



Conservation Service Resource Guide

Many conservation projects lack the capacity, expertise, tools, and data needed to quantify impact for their projects - an important ingredient to receive funding, reporting success, getting stakeholder buy-in, and more. The following resource guide provides more information on companies, organizations, and academic institutions that provide conservation services, tools, and/or consulting that aid in project scoping and reporting as it relates to data and metrics quantification. This document serves as a repository, allowing all stakeholders to better navigate this space and find the right fit for their project.

If you provide tools and services that should be added to this document, please complete [this survey](#).

Contact urvi@texanbynature.org for questions.

Table of Contents - *click to jump to section*

ORGANIZATIONS	2
Agoro Carbon Alliance	2
AQAIX	3
BCarbon	4
Bonneville Environmental Foundation (BEF)	5
Community Engineering Corps	6
Earth Genome	7
EcoMetrics	8
EcoPoint, Inc	9
Ecosystem Planning & Restoration (EPR)	10
Ecosystems Services Market Consortium (ESMC)	11
LimnoTech	12
Quantified Ventures	13
Raven Environmental Services, Inc.	15
Resource Environmental Solutions (RES)	16
Rio Bravo Restoration	17
RiverBank	18
SitePro	19
Texas A&M Natural Resources Institute (NRI)	19
Texas Water Trade (TWT)	20
The Meadows Center for Water and the Environment	21
Truterra	22
Water Finance Exchange	23
WellIntel	24
Wildwood	26
Woodpecker Microsystems	27
TOOLS	28
Basic Sustainability Assessment Tool (BSAT)	28
BlueValue	29
Carbon Credit Quality Initiative	30
Environmental Flow Information Toolkit	31
Forests to Faucets 2.0	31

Mitigation Assistance for Tailoring Choices (MATCH)	33
NBS Benefits Explorer	33
OpenET	35
Planet	36
SDG Action Manager	37
TCEQ Surface Water Quality Web Reporting Tool	38
Texas Water Data Hub	38
Upstream Tech	39
USGS National Water Dashboard	40
Waterplan	41
WRI Aqueduct	41

RESOURCES 43

Benefit Accounting of Nature-Based Solutions for Watersheds	43
Getting Your Project to Flow Smoothly: A Guide to Developing Water and Wastewater Infrastructure	43
Green Infrastructure for Texas: GIFT	43
Nature-based Solutions Funding Database	43
Net Zero Water Toolkit	43
ONE WATER Texas Hill Country: Connecting Communities with Projects and Professionals	43
Opportunities to Accelerate Nature Based Solutions	43
Restoration Monitoring Tool Finder	43
Texas Ecosystem Services: A Statewide Assessment	43
Texas Water Markets Review: Historic Trends and Future Potential	43
The Meadows Center for Water and the Environment	44
Tools for Managing Groundwater in the Texas Hill Country: What Groundwater Conservation Districts, Counties, Cities, and Residents Can Do To Protect Groundwater in the Region	44
Volumetric Water Benefit Accounting (VWBA): A Method For Implementing and Valuing Water Stewardship Activities	44
Water replenishment: Our learnings on the journey to water positive	44

This document was created by [Texan by Nature](#) (TxN), a 501c(3) non-profit that exists to advance conservation that is beneficial to people, prosperity, and natural resources. TxN brings conservation and business together, acting as an accelerator for conservation groups and a strategic partner for business. TxN achieves our mission through programs, including [Conservation Wrangler](#), [TxN Certification](#), [Return on Conservation™](#), custom initiatives through our [membership program](#), the annual [Conservation Summit](#), and statewide leadership such as the [Texas Water Action Collaborative](#). Learn more in our [2023 annual report](#) and at [TexanbyNature.org](#).

ORGANIZATIONS

[Agoro Carbon Alliance](#)

Company Overview:

Agoro Carbon Alliance delivers a solution for the world’s carbon challenge grounded in the soil. Agoro Carbon is committed to capturing carbon by supporting farmers and ranchers in Texas and across the U.S. to implement established conservation practices that build healthy soils and generate quality carbon credits. Agoro Carbon exists to help farmers and ranchers thrive by future-proofing their operations, reducing risk, and creating a new, lucrative revenue stream. Partnership with Agoro Carbon opens a new revenue stream for farmers and ranchers and provides access to agronomic expertise while boosting profitability, sequestering carbon, and reversing the effects of climate change.

Geography Served: Texas, Nationwide, International

Constituents & Industries Served:

- Agriculture

Tools & Services Provided:

- [The Carbon Calculator](#): A tool that allows farmers and ranchers to calculate their ag carbon earning potential based on their unique operation.
- [Agoro Carbon Alliance Carbon Program](#): Agoro Carbon's ag carbon program helps farmers and ranchers to implement soil-health practice changes that generate carbon credits and a new revenue stream.

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- info@agorocarbon.com
- [Contact Page](#)

AQAIX

Company Overview:

The Aqaix cloud marketplace uses modern software technology and integrated data to reinvent and automate water finance business processes. Aqaix is the world's first B2B Impact Fintech, and employs cloud, API, AI, blockchain, and other technology to help water funders make better water project investment decisions, and to automate investment processes to make water investing faster, cheaper, safer, and more profitable. Benefits to water infrastructure investors and donors include: Reduced transaction costs, Faster cycle time, New finance models (e.g. Co-Investing, Blended, P3), Better and more accurate decision making, Accurate Impact ROI Accounting (for environmental and social benefits), and Investment portfolio management. Water infrastructure is an asset class in its own right. Aqaix offers the first investment tools for this asset class.

Geography Served: Worldwide

Constituents & Industries Served:

- Water
- Technology
- Banking and Financial Services
- Apparel
- Telephony
- Retail
- Consumer Marketing
- Agriculture
- Manufacturing
- Engineering firms
- Legal firms
- Waste
- Commercial Investors and Donors
- State & Municipal Agencies
- Governments and Public Institutions
- Universities
- Non-profits and NGOs

Tools & Services Provided:

- [Project Finance Marketplace](#) - The Aqaix marketplace allows projects seeking funding from commercial investors or donors to create listings describing their projects and their expected financial and Impact ROI returns, and upload supplementary documents such as engineering specifications, financial analyses, permitting documents, and others.
- [Private Marketplace](#) - A private marketplace offers all the functionality of the Aqaix platform, but can be branded with your logo and a custom URL, and you control all aspects of that site. You alone can determine who has rights to access the site, and you can invite participants from your project sourcing network, project advisors, engineering firms, financial advisors, legal firms, any your chosen investors and donors.
- [Aqaix API Tool suite](#) - allows you to easily create and manage RESTful APIs controlling access to your data by other software programs. (An API, or Application Programming Interface, is like a software smart valve, allowing you to securely control access to your data.) Control who can access data, how entitlement credentials are managed, set thresholds and metering levels, and record access for monetization and billing processes. Data owners can design and implement APIs to their data, and can then publish those APIs into the API Store.

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- info@aqaix.com
-

BCarbon

Company Overview:

BCarbon is a 501(c)3 nonprofit. In 2019, the Baker Institute Soil Carbon Working Group (SCWG) was launched to develop a plan to expand soil carbon sequestration efforts in the state of Texas. In 2020, this effort catalyzed the creation of BCarbon, a 100% voluntary program designed specifically to work for landowners, businesses and the environment. The proposed system is designed to enhance economic resilience for both the agricultural and industrial communities, offering solutions that could result in a new, multibillion-dollar carbon market while restoring the robust ecosystem of the native prairie and grasslands. Previously burdensome additionality and permanence requirements in existing standards, intended to ensure long-term carbon storage, have barred U.S. and international landowners, large and small, from becoming a part of a climate solution. The BCarbon standard re-defines additionality and permanence to increase landowner participation and cultivate a vibrant, nature-based carbon credit market. [Learn more.](#)

Geography Served: Texas, Nationwide, International

Constituents & Industries Served:

- Agriculture
- Consulting
- Energy
- Government Agencies
- Landowners
- Waste

Tools & Services Provided:

- [BCarbon credits/standard](#) - protocols: protocol for measurement, monitoring, and quantification of the accrual of below-ground carbon over time; and the additionality policy
- The Baker Institute Soil Carbon Working Group (SCWG)

Phase of data/metrics assessments/evaluation that tools and services provide*:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☒	☒	☒

**Currently, BCarbon has active research and credit registry programs, the table above is more indicative of BCarbon's research work than credit registry work.*

Contact Information:

- info@bcarbon.org
- [Contact page](#)

[Bonneville Environmental Foundation \(BEF\)](#)**Company Overview:**

BEF offers [environmental offset products](#) to balance carbon emissions, electricity use, and water use through their verified Carbon Offsets, Renewable Energy Certificates (RECs) and exclusive Water Restoration Certificates® (WRCs). Additionally, BEF partners companies with [environmental projects and programs](#) and creates [custom solutions](#) that address climate challenges by restoring freshwater ecosystems and catalyzing a renewable energy future for all.

Geography Served:

California
Texas

Constituents & Industries Served:

- Food
- Beverage
- Fashion
- Waste
- Energy
- Manufacturing
- [See all partners](#)

Tools & Services Provided:

Conservation Service Resource Guide - © 2023 Texan by Nature

- [Water Restoration Certificates \(WRCs\)](#) - 1 WRC = 1,000 gallons of water improved or restored to benefit people and nature
- [Carbon Offsets](#) - High-quality, verified carbon offset projects including natural climate solutions, responsible agriculture, and clean energy
- [Renewable Energy Certificates](#) - Green-e Energy Certified Renewable Energy Credits for small businesses, utilities, and LEED projects

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- info@b-e-f.org
- [Contact Page](#)

[Community Engineering Corps](#)

Company Overview:

Community Engineering Corps' is part of an alliance partners – American Society of Civil Engineers, the American Water Works Association, and Engineers Without Borders USA – CEC brings more than 200,000 technical professionals and students together to serve communities across the United States. These individuals volunteer their time and expertise to assist communities that do not have the resources to access engineering services. With a strong commitment to community-driven projects, our volunteers work alongside community members to design solutions to identified problems.

Geography Served:

United States

Texas: Austin and Houston

Constituents & Industries Served

- | | |
|---|--|
| <ul style="list-style-type: none"> • Municipalities & Utilities • Engineering & Consulting Firms • Federal/State/Regional Organizations • Community Representation • Environmental Attorneys • Educational/Research Organizations • Non-Governmental Organizations | <ul style="list-style-type: none"> • Civil Works • Agriculture • Water Supply • Sanitation • Structures • Energy • Neighborhood Association |
|---|--|

Tools & Services Provided:

[Volunteer](#) - Community Engineering Corps has individual and team opportunities for interested volunteers.

[Learning Modules](#) - Six educational modules have been developed to help participants learn how to deploy through CECorps in accordance with local, regional, and federal regulations and deliver an appropriate standard of care to underserved communities in the US. Each episode builds on the previous and includes videos, guided discussion topics and activities, and supporting materials

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☒	☒	☒

Contact Information:

- CECinfo@ewb-usa.org
-

[Earth Genome](#)

Company Overview:

The Earth Genome is a 501(c)3 non-profit that focuses on making environmental data available, especially as it relates to water. The organization offers an ecosystem of integrated tech and digital resources that includes: Datasets from myriad public and private sources; Microservices that wrangle that data and provision it into a single "operating system" rendering it more accessible, findable and standardized; [Decision tools/apps](#) that visualize, translate and interpret the datasets for financial value to end users; [Satellite imagery platform](#) (launching in 2018) to enable monitoring and reporting. Earth Genome co-created the initial [Earth Genome tool](#) (Green Infrastructure Support Tool) focused on revealing nature based solutions for corporate decisions on water use. Along with our science partner Future H2O-B (a benefit corporation), we have done extensive work in Texas in the Brazos (with Dow Chemical, surface water), Trinity (with Coca-Cola, water quality modeling) and the San Antonio River (with San Antonio River Authority, environmental flows). Our work in Texas has been funded by the Cynthia and George Mitchell Foundation, the National Science Foundation and the US Army Corps of Engineers.

Geography Served:

California

Texas: Brazos River Basin, Trinity River Basin, and San Antonio River Basin

Constituents & Industries Served:

- Tech
- Chemical
- River Authorities
- Beverage
- Fashion
- Reservoir operator

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☒	☒	☒

Contact Information:

- [Contact Page](#)
 - Glen Low, Co-Founder, glen@earthgenome.org
-

[EcoMetrics](#)

Company Overview:

Originally developed by Restore the Earth Foundation to document the value created by their restoration initiatives, EcoMetrics, a cloud based technology and methodology, is now a stand-alone offering. It captures the Full Value of a project by identifying, quantifying, and valuing the environmental, social and economic impacts. Results are fully documented, 3rd party verified, and ready for audit. EcoMetrics can be applied to a variety of project and activity types. EcoMetrics provides [analysis of three-dimensional returns](#); calculates the value projects create for the company, such as financial and social returns to its financial capital, and company value; is aligned with existing methodologies and measurements. There are [two main ways to use EcoMetrics](#): Forecast Scenario Planning: evaluate options to better understand and predict the desired impact and outcomes of a program or activity for significant stakeholders, including environmental and economic value/benefit created for other stakeholders AND Evaluative: conducted concurrently and retrospectively to validate a forecast or baseline social return on investment (SROI) and return on investment (ROI) to determine if the projected impact was achieved.

Geography Served:

All locations

Constituents & Industries Served:

- All industry sectors
- Agriculture and ag supply chain
- Energy
- Technology
- Engineering & Consulting Firms
- Educational/Research Organizations & NGOs
- Non-profit organizations
- Government- all levels

Tools & Services Provided:

- [Ecometrics Model](#) - identifies, quantifies, and monetizes the environmental, economic, and social benefits created by nature based solutions.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☒	☒	☒

Contact Information:

- [Contact Page](#)

EcoPoint, Inc

Company Overview:

EcoPoint, Inc. is a technologically advanced environmental service company focused on delivering improved efficacy in natural resource management for our customers by combining our expertise in stewardship with GIS tools to empower managers.

Geography Served:

EcoPoint, Inc serves all major western US oil and gas producing basins including Bakken, Powder River, Piceance, Uinta, DJ, Green River, San Juan, and Permian. Headquarters in Rifle, CO with satellite offices in Windsor, CO and Williston, ND.

Constituents & Industries Served:

- Agriculture
- Architecture
- Businesses
- Construction
- Energy
- Governmental Organizations
- Municipal Services (Waste, Water, City Offices, etc.)
- Non-Profit Organizations
- Technology
- Transportation

Tools & Services Provided:

- EcoPoint, Inc provides myriad field and data management services. These include full service biological survey and project scoping, vegetation management services, stormwater and erosion control, and enterprise GIS services. Our proprietary GIS system for Oil and Gas clients, GeoStorm, provides a database framework for the creation of a digital twin of physical assets. This framework empowers operators to take control of stormwater and reclamation management in synergy with other operational enhancements provided by the system. In turn, this system provides long-term transparency to customers, regulatory agencies, and land managers while also improving compliance and reducing costs.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
--	------	------------	------

Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☒	☒	☒

Contact Information:

- [Contact Page](#)

Ecosystem Planning & Restoration (EPR)

Company Overview:

EPR is a Small Business Enterprise with six offices in three states. EPR employs a multi-disciplinary staff of 39 scientists, engineers, modelers, planners, foresters, geomorphologists, environmental technicians, and administrative professionals. EPR delivers sustainable and cost-effective options for preserving, rehabilitating, and restoring ecosystems by focusing on natural and nature-based approaches. EPR offers Clients and project sponsors sustainable, long-term solutions to protecting natural resources, life, property, and community well-being. EPR assists Clients throughout project lifecycles to conceptualize, plan, deliver, and report project outcomes. We utilize and adapt the most current methods and tools to provide innovative, high-quality data and information to support science-based planning and decision-making for positive environmental impacts. EPR believes we are all stewards of the environment and have a responsibility to future generations to support healthy ecosystems.

Geography Served:

EPR staff have completed hundreds of ecosystem restoration and planning projects in 23 states, including: Texas, New Mexico, Oklahoma, Colorado, Wyoming, Minnesota, Wisconsin, Michigan, New York, Pennsylvania, New Jersey, Maryland, Ohio, Kentucky, West Virginia, Virginia, Tennessee, North Carolina, South Carolina, Alabama, Georgia, Florida, and Alaska

Constituents & Industries Served:

- Local, State, and Federal Agencies
- Non-profit Organizations
- Agriculture
- Construction
- Energy
- Transportation
- Municipal Services

Tools & Services Provided:

- [Ecosystem Services](#) - EPR staff provide project management and technical expertise in evaluating and assessing ecosystem functions, identifying sustainable solutions, preparing design and construction plans, and monitoring project success
- [Environmental Planning](#) - EPR evaluates early-stage proposals and designs, identifies potential regulatory challenges, and advises clients on appropriate options that meet their project goals
- [Water Resources Engineering](#) - EPR staff uses a variety of tools to engage and understand client needs, stakeholder interests, and regulatory requirements

- [Nature-Based Solutions Assessment Tool](#) – A tool developed by EPR staff to quantify uplift from nature-based solutions related to water quantity, water quality, air quality, biodiversity and habitat, and socio-economics

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☒	☒	☒

Contact Information:

- info@eprusa.net
- [Contact Page](#) - Reference Sonny Kaiser or Tina Hendon

NOTES:

- EPR staff have worked in almost every river basin in the state of Texas and are familiar with its landscape and its people
- With headquarters in Houston, and offices in Dallas-Fort Worth and San Antonio, EPR's heart is in the Lone Star State

[Ecosystems Services Market Consortium \(ESMC\)](#)

Company Overview:

ESMC's mission is to advance ecosystem service markets that incentivize farmers and ranchers to improve soil health systems. The following tools, platforms, technologies, and assistance are being developed by ESMC to support market participation by both producers as well as buyers: Science-based, standards-based, certified protocols for agricultural production systems; Technologically advanced, farm and field specific quantification tools, including new soil carbon testing technologies and methodologies aimed at improving rigor, reducing costs, and streamlining the process; Integrated Enrollment Platform that is user-friendly and allows for data migration from common data collection platforms utilized by producers; Soil Sampling; Stratification application to assist in generating and tracking soil sampling locations and results; Certification of ecosystem service projects, protocols, and assets generated; On-the-ground producer support from multiple ESMC member organizations. Learn more about [ESMC's work](#).

Geography Served:

ESMC is only launching projects within specific regions and production systems where program buildout has been completed. ESMC's map continues to expand as ESMC adds more regions and production systems. [View pilot projects](#).

Constituents & Industries Served:

- Agriculture
- Food
- Beverage
- Non-profit organizations

- [See all partners](#)

Tools & Services Provided:

- [Asset Quantification](#) - accurate and cost-effective methods to measure changes in soil health as well as water quality and water quantity
- [Monitoring, Reporting and Verification \(MRV\) Technology](#) - tools and technologies to permit long-term monitoring and verification of regenerative agriculture
- [ESMC Protocol Work](#) - sets a monetary value on four environmental benefits farmers and ranchers can generate on their land: added soil carbon, reduction in net greenhouse gas emissions, and increases in water quality and quantity. All of these benefits flow from good soil health.
- *Market program - national ecosystem services market program that pays farmers and ranchers for quantified, verified, certified, and outcomes-based soil carbon, net greenhouse gases, water quality and water conservation credits generated from regenerative agricultural practices. Market program is targeted to launch in 2022.
- [Pilot projects](#) to increase soil carbon sequestration, reduce greenhouse gases, improve soil health, and improve water quality and water quantity.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☒
Reporting Data/Metrics	☐	☐	☒

Contact Information:

- [Contact Page](#)
- Thayer Tomlinson, Communications Director, tomlinson@ecosystems-services-market.org

[LimnoTech](#)

Company Overview:

LimnoTech is a environmental science and engineering firm providing water-related services to clients throughout the United States and internationally. LimnoTech [helps corporate clients](#) understand their water use and associated impacts and risks, supports development of science-based response strategies, and facilitates partnerships to successfully implement impactful stewardship actions. LimnoTech routinely [collaborates with NGOs](#), providing technical and strategic support to address the full range of challenging freshwater issues across the United States and globally.

Geography Served:

United States and International

Constituents & Industries Served:

- Food & Beverage
- Energy

- Technology
- Agriculture
- Transportation
- Chemical
- Municipalities & Utilities
- Engineering & Consulting Firms
- Federal/State/Regional Organizations
- Environmental Attorneys
- Educational/Research Organizations
- Non-Governmental Organizations

Tools & Services Provided:

Limnotech provides a variety of water-related services to their clients, including:

- Corporate Water Stewardship
- Climate Change Resiliency & Adaptation
- Urban Revitalization & Green Design
- Urban Wet Weather
- Waterway & Ecosystem Restoration
- Airport Environmental Services
- Contaminated Sites & Sediments
- Emerging Contaminants
- Groundwater Supply & Remediation
- Litigation Support & Expert Testimony
- Permits & Standards
- Water Quality Monitoring
- Sustainable Agriculture
- Water Resource Investigation & Management
- Biological/Habitat Assessment & Management
- Environmental Data & Information Management
- Water Resources Modeling

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☒	☒	☒

Contact Information:

- Corporate HQ Contact - Wendy Larson
 - E-mail: wlarson@limno.com
 - Phone: 734-332-1200

Quantified Ventures

Company Overview:

Quantified Ventures connects innovative natural infrastructure and technology projects to low-cost public financing by leveraging our expertise in Clean Water and Drinking Water State Revolving Funds. We bring robust experience in the water sector and with leveraging SRFs to finance non-traditional projects. Our team has proven ability to efficiently collaborate with financial, legal, and engineering teams to deliver innovative financing for natural infrastructure and technology projects. We actively maintain contacts with investors and stakeholders in related industries to supplement the capital stack. Our SRF Team is comprised of senior-level staff with previous experience leading State Revolving Fund and other water financing programs for states.

Geography Served: Quantified Ventures provides expertise nationally, and also has team members located in key geographies to assist with local-level projects. We currently have watershed coordinators located in Texas, Chicagoland, Mississippi River Basin, and Colorado.

Constituents & Industries Served

- Businesses
- NGOs
- Governmental Organizations
- Non-Profit Conservation Organizations
- Agriculture
- Energy
- Financial
- Municipal Services
- Healthcare
- Forestry

Tools & Services Provided:

- Quantified Ventures offers the SRF Academy, which provides just-in-time training for front-line partners seeking to provide technical assistance, advocacy, and project development for disadvantaged and underserved communities. The Academy immerses you in mission-critical aspects of SRF programs, including technical, programmatic, and financial management. This course is tailored to participants from conservation and watershed NGOs, advocacy organizations, technical assistance providers, EPA Environmental Finance Centers, engineering firms, SRF programs, philanthropic organizations, and urban planners working with communities seeking BIL funds. We also offer creative financing and funding solutions for public and private organizations seeking investors and to use outcome-based approaches to solve critical environmental, health, and social problems. We provide quantifiable solutions for industries such as agriculture, forestry and land use, health and human services, urban and coastal resilience, and water and climate finance.
- [SRF Academy](#)
- [SRF Solutions Team](#)

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- jdevlin@quantifiedventures.com
- 512-222-3675

Raven Environmental Services, Inc.

Company Overview:

Raven Environmental Services, Inc. is an environmental services consulting and management firm that serves clients throughout the United States. The combined experience and in-depth knowledge of their biologists, botanists, wildlife managers, GIS specialists, regulatory compliance specialists, and field technicians allows Raven to provide quality environmental services to a wide variety of clients and industries.

Geography Served:

United States

Constituents & Industries Served:

- Municipalities & Utilities
- Engineering & Consulting Firms
- Federal/State/Regional Organizations
- Environmental Attorneys
- Educational/Research Organizations
- Non-Governmental Organizations

Tools & Services Provided:

Raven Environmental Services, Inc. provides a variety of environmental consulting and management services to their clients, including:

- [Wildlife Management](#) – Services include management services for Red-cockaded Woodpecker; presence/absence surveys for threatened, endangered, and sensitive species; non-game and game bird population monitoring; installation, operating, and maintenance of Institute of Bird Populations MPAS and MOSI stations; individual species management plans and monitoring; ecological restoration plans; native grass restoration plans and implementation; and management plans for 1-d-1 open space wildlife tax valuations in Texas.
- [Habitat Management](#) – Services include inventory, classification, and restoration; mechanical mulching; prescribed burning management and support; GPS and GIS mapping; herbicide application; and planning and landowner support.
- [Environmental Compliance](#) – Complete turn-key services including project management/development due diligence, data acquisition/collation, document preparation/management, agency coordination and project administration to support Environmental Assessments and Environmental Impact Statements, Biological Assessments, Archaeological surveys and reporting, Wetlands assessment, delineation, and avoidance, and risk analysis using remotely sensed data and field surveys for preplanning regulatory compliance issue identification.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☒	☒	☒

Contact Information:

- Contact - Brett Lawrence
 - E-mail: brett@ravenenvironmental.com
 - Phone: 936-581-6833

[Resource Environmental Solutions \(RES\)](#)**Company Overview:**

RES is the nation’s largest ecological restoration company. RES, utilizes a design/build, maintain, sustain, and steward approach for [environmental mitigation](#), [stormwater management and water quality](#), and [climate adaptation and flood resilience](#). From infrastructure projects to commercial development, RES [works with clients](#) from the public and private sectors in an effort to make responsible development the norm.

Geography Served:

RES has projects, nurseries, and mitigation credits at locations across the U.S.

Constituents & Industries Served:

- Transportation
- Power & Utilities
- Renewable & Non-Renewable Energy
- Pipelines
- Oil & Gas
- Water Districts and River Authorities
- Federal, State, County and Municipal Authorities
- Residential & Commercial Development

Tools & Services Provided:

- **Groundwater Replenishment or Nutrient Reduction Project Development** – RES engages landowners interested in restoration projects on their land, permits and designs these projects, implements construction and restoration, as well as undertakes long-term maintenance, monitoring, and annual reporting to project stakeholders. RES can also provide financial assurances on these projects and outcomes.
- [Environmental Mitigation](#) – Preservation, enhancement, or restoration of wetland, stream, and/or grassland ecosystems with performance guarantees (including long-term monitoring and maintenance)
- [Stormwater Management & Water Quality](#) – green infrastructure water resource restoration projects that supplement or replace traditional “gray” infrastructure with natural processes that better manage the negative impacts of stormwater (e.g., constructed wetlands, natural channel stream design and construction)
- [Climate Adaptation & Flood Resilience](#) – these projects use nature-based infrastructure to dissipate impacts of heavy storm events, rising sea levels, and ongoing climate degradation

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- Tanner Garth, Client Solutions Manager
 - Email: tgarth@res.us
 - Phone: 713-898-3258

Rio Bravo Restoration

Company Overview:

Rio Bravo Restoration (RBR) has worked on binational projects along the Big Bend Reach of the Rio Grande/Bravo for the last 15 years. Projects include botanical, topographic, and aquatic macroinvertebrate surveys as well as water quality and river/spring discharge monitoring. RBR is also involved in implementation of restoration projects including revegetation, non-native vegetation control (primarily Tamarix sp. and Arundo donax), analog beaver dam construction, and grasslands restoration. RBR works closely with managing agencies and stakeholders on both sides of the river and is a leader in local efforts to build capacity for restoration work in communities in rural Northern Coahuila and Chihuahua. We specialize in river-based work with complicated logistics.

Geography Served: 90% of our work is along the Big Bend Reach of the Rio Grande/Bravo and associated watershed. We have also collaborated on projects on the Middle Rio Grande, NM, Green River in Utah and Colorado, Yampa River in Colorado, and Gila River in Arizona.

Constituents & Industries Served

- Businesses
- NGOs
- Governmental Organizations
- Managing Agencies
- Land managers
- Stakeholders

Tools & Services Provided:

- Riparian Restoration including tree planting and non-native vegetation control
- Water quality and spring monitoring.
- Discharge/flow measurements.
- GPS/RTK surveys and Biological surveys including vegetation and aquatic macroinvertebrates.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☒
Reporting Data/Metrics	☐	☐	☒

Contact Information:

- jeff@riobravorestoration.org
-

RiverBank

Company Overview:

RiverBank establishes and manages mitigation banks (Clean Water Act) and conservation banks (Endangered Species Act) to provide these offsets for the development community. RiverBank helps developers meet their

Conservation Service Resource Guide - © 2023 Texan by Nature

Clean Water Act obligations efficiently and in a cost-effective manner, all while enhancing and improving our nation's environment. Developers who purchase mitigation credits from RiverBank experience expedited permitting timelines, allowing projects to proceed at a faster rate. The mitigation banking approach also consolidates mitigation areas into fewer, larger sites—as opposed to each developer constructing its own small mitigation site—which improves their overall ecological value.

Geography Served:

Across Texas and parts of New Mexico

Constituents & Industries Served:

- Agriculture
- Housing
- Commercial
- Industrial
- Infrastructure Development
- US Army Corps of Engineers
- Landowners

Tools & Services Provided:

- [Conservation Banking](#) - purchase key lands (or partner with landowners) that are known to support threatened or endangered species in advance of clients' mitigation needs
- [Mitigation Banking](#) - in advance of clients' mitigation credit needs, RiverBank locates, purchases (or partners with key landowners), and restores lands with degraded stream and wetland resources
- [Mitigation Services](#) - for clients with mitigation needs where there are no mitigation or conservation bank credits available, RiverBank works with clients to provide the mitigation required under the Clean Water Act and/or Endangered Species Act

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- [Contact Page](#)

SitePro

Company Overview:

SitePro is a for-profit organization that provides fluid management software and service to organizations that need baseline visibility, monitoring, remote control, data collection/analysis/reporting, surveillance, and regulatory compliance on their water infrastructure.

Geography Served:

SitePro offers services nationwide and has headquarters in Lubbock, Texas.

Constituents & Industries Served:

- Agriculture
- Energy
- Local & Regional Water Districts
- Businesses
- Governmental Organizations
- Municipal Services (Waste, Water, Etc)

Tools & Services Provided:

- [Control & Monitoring](#) - See basic data, trends, and live real-time information about your water or other fluid from anywhere (on-site or remote)
- [Data & Analytics](#) - From basic data trending to in-depth, multisite analysis, our reporting pulls directly from on-site hardware to provide actionable information and enable real-time remote decision making
- [Security & Surveillance](#) - Integrated camera solution that ties in with alerts to show what's happening even when you're not there
- [Ticketing and Regulatory](#) - Digitization of water and other fluid transactions for efficiency and accuracy, integrated with regulatory data for easier compliance

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☒	☐
Reporting Data/Metrics	☐	☒	☐

Contact Information:

- Kembra Howell, Marketing Manager, khowell@sitepro.com
- marketing@sitepro.com
- [Contact | SitePro](#)

Texas A&M Natural Resources Institute (NRI)

Company Overview:

NRI provides the following technical and professional services: Project Management and Environmental Planning; Environmental Monitoring and Field Surveys; Statistical Analyses and Ecological Modeling; Geospatial and Remote Sensing Analyses; Database Design and Web-based Mapping; Communication and Engagement Strategies. NRI can help connect organizations to research-based solutions through several funding vehicles that offer cost-savings and time efficiencies: Gulf Coast Cooperative Ecosystems Studies Unit (GC-CESU); Department of Defense (DoD) Sikes Act Cooperative Agreement (Omaha District U.S. Army Corps); General Services Administration (GSA), Schedule 899-1 (Environmental Services); Independent Cooperative Agreements (ICA); Fee-based Services (GIS, Wildlife Surveys). Learn more about doing business with NRI.

Geography Served:

Texas: Statewide, with offices in College Station, San Antonio, Dallas and Washington, D.C.

Constituents & Industries Served:

- Agriculture
- Landowners
- Energy
- Military

Tools & Services Provided:

- [Land Trends and Demography Program](#) - applies innovative solutions to private land conservation using geospatial tools and landscape planning
- [Wildlife Conservation and Mitigation Program](#) - conducts problem-driven research addressing today's challenging wildlife and habitat management questions
- [Military Land Sustainability Program](#) - supports the military's mission through integrated land management and collaborative regional planning
- [Private Land Stewardship Program](#) - fosters stewardship of private lands and their associated public benefits through engagement and partnerships

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- nri@tamu.edu
- Roel Lopez, Director, roel@tamu.edu

[Texas Water Trade](#) (TWT)

Company Overview:

Texas Water Trade is a nonprofit organization harnessing the power of markets and technological innovation to build a future of clean, flowing water for all Texans. Texas Water Trade was founded in 2019 with catalytic support from the Harte Charitable Foundation. Texas Water Trade’s vision is durable, long-lasting water supplies in Texas that ensure future economic growth, ecological resilience and abundant water for present and future generations, no matter their income or zip code. TWT is creating [markets](#) for water resiliency and flow restoration transactions; [Leveraging onsite water reuse opportunities](#) such as wastewater, stormwater and greywater; Tapping into Texas’ substantial capital resources and public and private to [diversify funding resources](#) for water security projects.

Geography Served:

Texas

Constituents & Industries Served:

- Landowners
- Government agencies
- Residential Development
- Commercial Development
- Waste
- Municipalities & Utilities
- Federal/State/Regional Organizations
- Educational/Research Organizations & NGOs

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- [Contact Page](#)

[The Meadows Center for Water and the Environment](#)

Company Overview:

The Meadows Center for Water and the Environment at Texas State inspires research, innovation, and leadership that ensures clean, abundant water for the environment and all humanity. Faculty, staff, and students at the Meadows Center conduct applied research to address real-world problems. Our researchers provide multi-disciplinary expertise to advance science-based solutions for the most pressing water resource challenges facing Texas and the world beyond.

Geography Served:

Texas

Constituents & Industries Served:

- Businesses
- NGOs
- Governmental Organizations
- Agriculture
- General Public
- Educators
- Technology
- Architecture
- Construction
- Manufacturing
- Transportation
- Municipal Services (Waste, Water, City Offices, etc.)

Tools & Services Provided:

Our organization offers facilitation/communication/education services as a neutral third party helping coordinate organizational/regional efforts to develop a specific research product (e.g. technical report, data dashboard, etc.)

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☐	☐	☒

Contact Information:

[Meadows Contact](#)

[Truterra](#)

Company Overview:

Truterra, LLC offers the only farmer-owned, farmer-driven food and ag sustainability program in the U.S. [The Truterra™ Stewardship Platform](#) is a revolutionary system that delivers profitability, stewardship, and cost-share opportunities on a field-by-field basis. Working with Truterra, you'll gain deeper insights into your growers' operations. Then you can work with them to document their stewardship efforts and capture the information needed to participate in emerging markets like [carbon](#), other ecosystem services markets, and sustainably produced commodities. As a [Truterra™ farmer](#), you join a network of like-minded farmers, leading the way in sustainability. This partnership comes with access to countless benefits. By working with Truterra and your local ag retailer, you'll gain deeper insights into your operation that will help you participate in emerging markets like carbon, other ecosystem services markets, and sustainably produced commodities.

Geography Served:

Iowa
Indiana
Minnesota

Constituents & Industries Served:

- Agricultural Retail Organizations
- Farming & Production Organizations
- Food & CPG Companies
- Federal, State, and Municipal Agencies
- Non-profit organizations
- Tech
- Educational/Research Organizations & NGOs
- Farmers
- [See all partners](#)

Tools & Services Provided:

- [Truterra Sustainability Tool](#) - farmer-driven sustainability tool that provides profitability, stewardship and cost-share opportunities on a field-by-field basis
- [Truterra Carbon Programs](#) - Truterra offers the market's only farmer-driven carbon credit offering, and helps farmers evaluate and adjust practices to create carbon credits for future sales
- [Conservation Agronomist Program](#) - a public-private collaboration to help accelerate and scale adoption of on-farm conservation by making it easier for farmers and ag retailers to work together with federal, state and local conservation programs

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- [Find A Retailer Page](#)

[Water Finance Exchange](#)**Company Overview:**

The Water Finance Exchange (WFX) is an intermediary that works closely with federal and state stakeholders, communities, philanthropy, and the financial sector to address the water infrastructure funding shortage facing thousands of communities across the U.S. WFX supports communities with innovative financing solutions, comprehensive technical assistance partnerships, and state water/wastewater infrastructure workshops.

Geography Served:

WFX operates across the U.S..

Constituents & Industries Serves

- State, County & Municipal Agencies
- Federal, State, and Municipal Agencies

Tools & Services Provided:

- [Community Engagement and Workshops](#) - WFX builds state-level partnerships by hosting workshops on water and wastewater infrastructure opportunities, convening environmental and public health regulators, water innovators and non-profits, university affiliates, and community leaders to explore sources of funding, the process and procedures involved for communities to seek funds, governance and operations management and innovative strategies.
- [Comprehensive Technical Assistance](#) - WFX provides flexible capacity support and expertise to meet communities' needs to advance sustainable infrastructure solutions. Technical assistance can include (1) governance, compliance, and asset review, (2) project development and regional opportunity identification, (3) financial assessment and capital improvement project analysis, (4) application submission and project management support, and (5) sustainability assessment and recommendations.
- [Pre-Development Funding](#) - Pre-development funding provides innovative financing solutions, as many communities have short-term challenges where WFX can deploy pre-development capital to catalyze project success or mitigate a barrier to progress. WFX's flexible pre-development offers forgivable loans to communities up to \$250,000 and may be utilized to address financing roadblocks or serve as bridge loans.

Phase of data/metrics assessments/evaluation that tools and services provide

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- [Contact Page](#)

[WellIntel](#)

Company Overview:

Almost a decade ago, WellIntel took on the challenge of “pioneering water stewardship.” What does that mean? With laser focus on getting facts into the hands of water stakeholders, WellIntel’s innovations simplify, accelerate and expand the work of data collection, transmission, preparation and sharing. Today, WellIntel helps water-intensive businesses, farms, water agencies and managers to track rainfall, surface water, groundwater and time, supplying everything from simple and accurate sensors to long range communication systems, to cloud and analytical services, automated alerts and reports. WellIntel offers an end-to-end solution to water scientists and managers, with a laser focus on rapid, simple deployments, the highest data quality and greatest process efficiency leading to action. With WellIntel, more work is done – more science and more reporting with less risk at a lower cost and greater impact, even when resources are limited.

Geography Served:

WellIntel operates across the U.S., partnering with private and public sector clients from New York State to California. Within Texas, most of WellIntel’s current partnerships are in North Texas, Central Texas, and West Texas.

Constituents & Industries Served:

- Agriculture
- Energy
- Food
- Beverage
- Non-profit organizations
- State, County & Municipal Agencies
- Federal, State, and Municipal Agencies
- Governmental Organizations
- Educational/Research Organizations & NGOs
- Manufacturing
- Technology

Tools & Services Provided:

- [WellIntel Water-Level Sensor](#) - the WellIntel acoustic sensor gathers highly accurate and rich information from nearly any groundwater well (pumping/monitoring) or surface-water body, continuously and with minimal intervention.
- [WellIntel Telemetry](#) - WellIntel Telemetry is designed to transmit continuous groundwater and surface-water level and related information from networks of domestic, irrigation and monitoring wells, and surface-water locations - and provide that information to water well owners, operators and network Sponsors like business and groundwater agencies.
- [WellIntel WaterGate](#) - a sensor-agnostic, remote-telemetry gateway that connects to common field instruments like transducers, flow meters, water-level and water-quality sondes, thermometers, pH meters, tipping buckets, moisture or vibration sensors, and certain process instruments - WaterGate then pre-processes, organizes, secures and transmits the information collected by those instruments to the WellIntel Water Data Cloud.
- [WellIntel Water Data Cloud and Analytics Dashboard](#) - complete data collection and processing platform designed to streamline and improve the work of water monitoring and management from collection to analytics and alerts, and to the engagement of stakeholders. Its core technologies are intuitive, tightly integrated and friendly to use. The entire WellIntel platform enables science to inform action in faster and better ways, at a scale equal to the rapid pace of environmental change.
- [WaterDrop](#) - a cloud-based, real-time, water-information sharing platform that brings together all the available public water data in a region. WellIntel's WaterDrop™ BookMark identifies water risks, streamlines water data analysis and simplifies communication and decision making.

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- jccoyne@wellintel.com (John Coyne - Director of Business Development)
- cpdunning@wellintel.com (Charles Dunning - Vice President Hydrology)
- mjsinger@wellintel.com (Marian Singer - CEO and Co-Founder)
- [Contact Page](#)

Wildwood

Company Overview:

Environmental credits are an asset class born from the wild and realized through restoration. To start generating credits, the baseline function of a wetland, stream, endangered species habitat, or even an ecosystem's ability to sequester carbon must first be established. Then Wildwood will determine prescriptions to restore these resources, thereby enlarging their functional capacity and creating additional environmental benefit or credit. Wildwood is searching for properties with sufficient aquatic resources and/or endangered species habitat. Wildwood's team qualifies and quantifies the present state of available resources to determine mitigation credit potential. By planting trees, treating invasive species, rebuilding degraded streams, and/or pursuing various land-based enhancements, Wildwood generates environmental credits. Wildwood ensures future ecological success by utilizing permanent conservation easements and perpetual funding mechanisms for ongoing stewardship.

Geography Served: Entire U.S.

Constituents & Industries Served:

- Landowners
- Agriculture
- Energy
- Food
- Beverage
- Non-profit organizations
- Federal, State, and Municipal Agencies
- State, County & Municipal Agencies
- Governmental Organizations
- Educational/Research Organizations & NGOs
- Manufacturing
- Technology

Tools & Services Provided:

- [Mitigation Banking](#) - Mitigation and conservation banks provide us opportunities to restore, enhance, and save ecosystems with which we are intimately connected.
- [Permittee-Responsible Mitigation](#) - When compensatory mitigation obligations cannot be satisfied through bank credits, Wildwood employs custom-tailored strategies to help offset impacts from a variety of industries. In contrast to a mitigation bank, PRM projects are designed to ensure the environmental compliance of an individual impact; however, the environmental liabilities remain with the permittee.
- [Landowner Partnerships](#) - Wildwood is frequently able to provide tremendous mutual benefit by partnering with landowners to develop exciting mitigation opportunities. We have amassed the dexterity necessary to maintain landowner priorities while delivering value to all parties involved with a project. Wildwood can provide the capital to purchase land for the development of mitigation projects, yet we are equally interested in jointly developing suitable properties with existing landowners.
- [Long-Term Stewardship](#) - A model that rewards restoration through economic incentives encourages the development of more resilient landscapes and wilder ecosystems through practices such as sustainable forestry, regenerative agriculture, and mitigation banking.

Phase of data/metrics assessments/evaluation that tools and services provide - INFO NOT AVAILABLE

	Pre-	In-process	Post
--	------	------------	------

Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- info@wildwoodcredits.com
- (903) 579-9310 (Corporate Office)

Woodpecker Microsystems

Company Overview:

Woodpecker Microsystems helps growers, scientists and government agencies collect real-time environmental data automatically and provide insights based on analytics and visualizations.

Woodpecker Microsystems was founded in 2015 as a solution provider for healthcare and industrial clients to track inventory and mobile assets. These solutions were then expanded to monitor wireless sensors and actuators in agricultural, industrial and environmental domains. Currently we provide custom solutions based on products from our world-wide hardware partners, develop custom sensors, deploy wireless sensor networks and create powerful, cloud-based software applications with intuitive user interfaces.

Geography Served:

Woodpecker Microsystems currently operates in Texas specifically in central Texas, Erath County, High plains and the Houston region. The Chesapeake Bay region includes Maryland (DC region) and the Delmarva Peninsula. As well as California in LA county and the Central Valley.

Constituents & Industries Served

- Businesses
- Governmental Organizations
- Educational/Research Organizations & NGOs

Tools & Services Provided:

- [Precision Irrigation](#) - Woodpecker Microsystems precision irrigation service is based on in-situ soil and plant sensors, high resolution weather forecast, crop models and satellite imagery. We provide information that help farm operators make informed decisions on the timing and quantity of water needed. Reduced input costs and improved yield help the farmer increase profits and conserve natural resources.
- [IoT Platform](#) - Designed to ingest data from various sources and networks, our IoT platform is secure, scalable and robust to cater the needs of clients with varied requirements. Customized analytics solutions are built based on advanced statistical analysis, signal processing, predictive algorithms and modern user interface. Applications include: Precision Irrigation, Fruit and Plant Growth, Forest Health, Tank Level Monitoring, Rain Gauge & Wind Sensor, Water Quality
- [Sensors](#) - From measuring soil moisture to remotely controlling machinery to tracking assets in the ocean we offer a wide range of sensors, actuators and trackers that can be customized to fit your needs. We offer electrical, optical, radar, electrochemical and electromechanical sensors.

Phase of data/metrics assessments/evaluation that tools and services provide

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☒	☐	☐

Contact Information:

- info@wpmicrosystems.com
- +1 (832) 234-8558

TOOLS

[Basic Sustainability Assessment Tool \(BSAT\)](#)

Overview:

BSAT is a comprehensive, generic sustainability self-assessment tool. The self-assessment tool uses less than 20 multiple-choice questions to score the organization's sustainability performance. It also suggests over two dozen actions that improve its performance on GHG emissions reduction, the urgent issue that most stakeholders prioritize.

Geography Served: BSAT is available for use in any country.

Constituents & Industries Served:

BSAT is especially helpful for small and medium-sized enterprises and large organizations with minimal or no sustainability staff. The sustainability self-assessment tool may be used by any size organization in any sector examples include but are not limited to

- Water
- Technology
- Banking and Financial Services
- Retail
- Agriculture
- Manufacturing
- Engineering firms
- Waste
- State & Municipal Agencies
- Governments and Public Institutions
- Universities
- Non-profits and NGOs
- Medicine
- Recreation

Tools & Services Provided:

- [Basic Sustainability Assessment Tool\(BSAT\)](#)- BSAT via a free download (Excel Sheet) will score your organization's sustainability performance as well as suggest actions that improve its performance on the most urgent issue that stakeholder prioritize. The tool expresses performance in three ways, progress towards science-based goals for core sustainability issues, contribution to the 17 Sustainable Development Goals, and impacts on the 3 non-financial capitals. An overview and walkthrough of how to use BSAT can be found [here](#) (under help videos).

- [Master Slide Decks](#)- Available to subscribers the six slide decks provide insight and context about progress on sustainability in the business community

Phase of data/metrics assessments/evaluation that tools and services provide - Coming Soon

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☒	☐
Reporting Data/Metrics	☐	☒	☐

Contact Information:

- [Contact Form](#)
- [Feedback Survey](#)

[BlueValue](#)

Overview:

BlueValue is a searchable database of simplified and useful ecosystem valuation information. Many scientists, economists, practitioners, and others around the world have conducted ecosystem valuation studies. However, it can be difficult and time-consuming for decision-makers to find and access the results of those studies. BlueValue offers quick and easy access to actual ecosystem values in numbers. It houses literature from around the world that users can download, cite, bring to meetings, and share with others. The previous version was GecoServ (Gulf of Mexico Ecosystem Services Valuation Database), which was supported by the United States Environmental Protection Agency's Gulf of Mexico Program, National Oceanic and Atmospheric Administration (NOAA), and the Harte Research Institute for Gulf of Mexico Studies. Partial support was also provided by the National Oceanic and Atmospheric Administration, Office of Education Educational Partnership Program award (NA16SEC4810009).

Geography Served: Entire U.S. and International

Constituents & Industries Served:

- | | |
|---|--|
| <ul style="list-style-type: none"> • Water • Technology • Banking and Financial Services • Apparel • Telephony • Retail • Consumer Marketing • Agriculture • Manufacturing | <ul style="list-style-type: none"> • Engineering firms • Waste • Commercial Investors and Donors • State & Municipal Agencies • Governments and Public Institutions • Universities • Non-profits and NGOs • Medicine • Recreation |
|---|--|

Tools & Services Provided:

- [BlueValue Database](#) - A searchable database of simplified and useful ecosystem valuation information that contains literature from around the world that users can download, cite, bring to meetings, and share with others.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- seg-hri@tamucc.edu
-

Carbon Credit Quality Initiative

Overview:

Founded by the Environmental Defense Fund, the World Wildlife Fund, and the Oeko-Institut, the Carbon Credit Quality Initiative provides transparent information on the quality of carbon credits. This enables users to understand what types of carbon credits are more likely to deliver actual emission reductions as well as social and environmental benefits. The Carbon Credit Quality Initiative offers a free, user-friendly tool to score different types of carbon credits against seven quality objectives.

Geography Served: Worldwide

Constituents & Industries Served:

- Any constituent or individual concern with carbon credits.

Tools & Services Provided:**Data concerning the following:**

- Carbon Credits

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☐	☐	☐

Environmental Flow Information Toolkit

Overview:

The Environmental Flow Information Toolkit (EFIT) is a decision support tool built by The Texas Parks and Wildlife Department to aid in developing strategies for the protection and restoration of natural flow regimes and water levels in Texas aquatic systems. Driven by end-user recommendations and feedback, the toolkit is comprised of interactive dashboards, analytical tools, data and publications designed to identify opportunity areas for environmental flow mitigation efforts.

Geography Served: Texas

Constituents & Industries Served:

- Businesses
- Governmental Organizations
- Educational/Research Organizations & NGO

Tools & Services Provided:

- [Hydrology Dashboard](#) - An interactive application designed to provide information to aid in the development of voluntary strategies to maintain and restore environmental flows.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- Texas Parks & Wildlife Department (512) 389-4800 or (800) 792-1112 (workshops can be provided upon request)

Forests to Faucets 2.0

Overview:

The National Forests to Faucets 2.0 (F2F2) Assessment is a geographic analysis done by scientists in the US Forest Service that uses national datasets to identify watersheds most important to surface drinking water consumers and to look at potential threats to those watersheds including fire, insects and disease, land use change, and reduced water yield due to a changing climate. This assessment is an update to Forests, Water, and People (2009), Forests to Faucets (2011), and Private Forests, Housing Growth, and America's Water Supply (2015). It uses updated methodology from Quantifying the Role of National Forest System Lands in Providing Surface Drinking Water Supply for the Southern United States (2014). The result is geospatial dataset and the Forests to Faucets 2.0 Data Explorer, a user-friendly tool that lets forest managers and

planners identify important watersheds for drinking water supply based on the population served, forest cover, riparian condition, and hydrology. The tool can also assess threats to water supply under current and future climate and land use conditions, offering information for protecting or restoring forests that are important for drinking water. The F2F2 maps can be incorporated into broad-scale planning, such as State Forest Action Plans, and can help identify vulnerable watersheds for further local analysis. In addition, information generated from F2F2 can be used in other decision support tools to provide spatial information about surface drinking water management. Ultimately, sound management of forests for clean drinking water supply benefits the American public as a whole.

Geography Served: Entire U.S.

Constituents & Industries Served:

- Water
- Forestry
- Technology
- Banking and Financial Services
- Agriculture
- Manufacturing
- Engineering firms
- Waste
- Commercial Investors and Donors
- State & Municipal Agencies
- Governments and Public Institutions
- Universities
- Non-profits and NGOs
- Recreation

Tools & Services Provided:

- [Forests to Faucets 2.0 Data Explorer](#) - A user-friendly tool that lets forest managers and planners identify important watersheds for drinking water supply based on the population served, forest cover, riparian condition, and hydrology.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- SM.FS.For_Faucets@usda.gov

Mitigation Assistance for Tailoring Choices (MATCH)

Overview:

The Texas General Land Office (GLO) is developing the Mitigation Assistance for Tailoring Choices (MATCH) Tool as part of the GLO's efforts to provide communities with the best possible resources in resiliency planning.

This work is part of a larger effort led by the GLO's Community Development and Revitalization Program (GLO-CDR), which aims to increase resiliency by helping communities prioritize effective mitigation strategies

and pursue additional implementation funds. The MATCH Tool will be a publicly accessible, web-based platform to support communities pursuing flood mitigation and resilience project funding and will be launched in late 2024. In the meantime, workshops are available for stakeholders to provide input and shape the development process.

Geography Served: Entire U.S.

Constituents & Industries Served:

- Water
 - Forestry
 - Technology
 - Banking and Financial Services
 - Agriculture
 - Manufacturing
 - Engineering firms
- Waste
 - Commercial Investors and Donors
 - State & Municipal Agencies
 - Governments and Public Institutions
 - Universities
 - Non-profits and NGOs
 - Recreation

Tools & Services Provided:

- Coming soon

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- Ashley Bennis abennis@half.com

[NBS Benefits Explorer](#)

Overview:

The NBS Benefits Explorer is a web-based tool developed to serve as a key starting point for organizations looking to invest in nature-based solutions (NBS), and for those wishing to learn more about benefit identification and accounting. The tool was developed based on and in accordance with the published [Benefit Accounting of Nature-Based Solutions for Watersheds Guide](#). It allows users to understand the full range of benefits of NBS activities, explore relevant interventions and activities by habitat, and identify indicators and calculation methods used to quantify benefits. While investment in NBS has grown significantly over the last decade, several barriers hinder widespread implementation. A key gap is the lack of a standardized method to identify, account for, and value the numerous benefits of NBS. To address this, the project team, comprising the Pacific Institute, CEO Water Mandate, Danone, The Nature Conservancy and LimnoTech, are working to demonstrate how identifying and accounting for stacked benefits can help build the case for investments in

NBS for watersheds. The outcomes and outputs from this project support public, private and non-profit sectors in supporting and/or developing effective policies, programs, and projects to incentivize greater implementation of and investment in NBS.

Geography Served: United States and International

Constituents & Industries Served:

The NBS Benefits explorer serves a variety of constituents in public, private and non-profit sectors, such as:

- Agriculture
- Food & Beverage
- Energy
- Non-profit organizations
- Landowners
- Federal/State/Regional Organizations
- Educational/Research Organizations
- Non-Governmental Organizations

Tools & Services Provided:

- [NBS Benefits Explorer](#) - Allows users to select multiple habitat and intervention types to receive associated activity, process, and benefit outcomes. Benefits can be identified and accounted for across water quantity, water quality, carbon, biodiversity and the environment, and socio-economic themes.
- [Benefit Accounting of Nature-Based Solutions for Watersheds Guide](#) - helps organizations and individuals to identify and account for the multiple benefits accruing from NBS investments. The guide indicates which specific NBS activities can be implemented in various habitats and suggests methods for estimating and measuring the benefits.
- [Landscape Assessment](#) - Explores the concept, definitions, and classifications of NBS, identifies barriers to scaling NBS, reviews available frameworks or methods for evaluating, measuring, and demonstrating the value of NBS benefits, and examines opportunities to scale NBS.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- [Partner & Contact Information Page](#)
- nbs@pacinst.org - general email for suggestions for the tool
- GBrill@pacinst.org - Dr. Greg Bill, Senior Advisor to the CEO Water Mandate and Senior Researcher at the Pacific Institute (project lead for CEO Water Mandate and Pacific Institute)

[OpenET](#)

Overview:

OpenET uses best available science to provide easily accessible satellite-based estimates of evapotranspiration (ET) for improved water management across the western United States. Using the Data

Explorer, users can explore ET data at the field scale for millions of individual fields or at the original quarter-acre resolution of the satellite data. OpenET employs several well-established methods to generate daily, monthly, and annual satellite-based ET estimates at the field scale. OpenET also provides access to field-scale information on weather and vegetation conditions.

Potential applications include

- Support for ET-based irrigation practices that maximize “crop per drop” and reduce costs for fertilizer and water.
- Support for water trading programs that protect the financial viability of farms during droughts while helping to make water available for other beneficial uses.
- Development of water budgets and innovative management programs that promote adequate water supplies for agriculture, people, and ecosystems.
- Support for groundwater management programs that require consistent, accurate ET data for monitoring historical and current consumptive water use.

OpenET relies entirely on publicly available data as inputs to multiple well-established ET models to calculate ET. The primary inputs include data from Landsat, Sentinel-2, GOES, and other satellites; weather station networks and models; and field boundary and crop type datasets. The satellite data from Landsat are one of the most important inputs to the ET models, which use the satellite data to measure patterns in land surface temperature and vegetation extent and condition at the scale of individual fields.

Geography Served: Entire U.S. and International

Constituents & Industries Served:

- | | |
|----------------------------------|---------------------------------------|
| • Water | • Waste |
| • Technology | • Commercial Investors and Donors |
| • Banking and Financial Services | • State & Municipal Agencies |
| • Retail | • Governments and Public Institutions |
| • Consumer Marketing | • Universities |
| • Agriculture | • Non-profits and NGOs |
| • Manufacturing | • Medicine |
| • Engineering firms | • Recreation |

Tools & Services Provided:

- [OpenET Data Explorer](#) - Users can explore ET data at the field scale for millions of individual fields or at the original quarter-acre resolution of the satellite data.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- [Contact Page](#)

Planet

Overview:

Planet was founded with the mission to image the Earth every day and make change visible, accessible, and actionable. Over the past decade with our customers, Planet has revolutionized the Earth observation industry, democratizing access to satellite data beyond the traditional agriculture and defense sectors.

Geography Served: Planet's services have been used in 65 countries.

Constituents & Industries Served:

Planet's data can be beneficial to

- Businesses
- Government Agencies
- Research Institutions
- Agriculture
- Defense and intelligence
- Drought Response
- Energy and Infrastructure
- Forestry and land use

Tools & Services Provided:

- [Planet Monitoring](#) - The PlanetScope constellation provides a continuous and complete view of the world from above. Users are able to leverage this global, daily dataset to see and understand daily changes on earth.
- [Planet Tasking](#) - Provides organizations with real-time intelligence to proactively identify blind spots, anticipate events, and have confidence in the next mission-critical decision.
- [Planet Basemap](#) - With daily, global imaging, Planet selects the best pixels and transforms them into visually consistent and scientifically accurate mosaics.
- [Planet Analytic Feeds](#) - Identifies objects and features of interest from Planet imagery at a global scale, empowering you to prioritize resources and act with the most recent insights.
- [Planet Archives](#) - Provides geospatial insights at the speed of change, equipping organizations with the data necessary to make informed, timely decisions.
- [Planet Platform](#) - Planet's automated, cloud-based imagery and analytics platform downloads, processes, and manages 15+ terabytes of data every day. Enabling customers to access, discover and build solutions efficiently and to scale.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- [Contact Page](#)
- [Sales contact form](#)

[SDG Action Manager](#)

Overview:

The SDG Action Manager is a self-assessment tool that helps businesses take action for the UN's Sustainable Development Goals. This unique impact management solution can help business set goals, track progress, and stay motivated on specific actions to support the SDGs. The SDGs, also known as the Sustainable Development Goals, are 17 Global Goals set by the United Nations General Assembly. The SDGs poses a unique opportunity for all sectors to rally around a common global agenda.

Geography Served: Available across the globe

Constituents & Industries Served:

You do not need to be a B Corporation to use SDG Action Manager, the system can help all businesses. Examples include but are not limited to:

- Water
- Technology
- Banking and Financial Services
- Retail
- Agriculture
- Manufacturing
- Engineering firms
- Waste
- State & Municipal Agencies
- Governments and Public Institutions
- Universities
- Non-profits and NGOs
- Medicine
- Recreation

Tools & Services Provided:

- [SDG Action Manager](#) - by using the self-assessment tool companies/organizations can find a starting point, by finding out which SDG's are relevant to your business. Understand and share impact by analyzing operations, and policies, business models in terms of potential positive impact and risk as they relate to SDGs. Set Goals, track improvement, and collaborate with colleagues.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☒	☐
Reporting Data/Metrics	☐	☒	☐

Contact Information:

- [Contact Page](#)
- certify@bcorporation.net
- community@bcorporation.net

[TCEQ Surface Water Quality Web Reporting Tool](#)

Overview:

The SWQM program coordinates the collection of physical, chemical, and biological samples from more than 1,800 surface water sites statewide. SWQM data and assessment results provide a basis for effective policies that promote the protection, restoration, and wise use of surface water in Texas.

Geography Served: State Wide

Constituents & Industries Served:

Individuals and organizations across the state who are working in the water space and concerned with the wise use of surface water in Texas.

Tools & Services Provided:

- Surface Water Quality Segments Viewer - This interactive map viewer allows users to view the stream segments and water bodies for any body of water in Texas that the TCEQ monitors. Surface Water Quality Monitoring (SWQM) Stations are also included in the viewer.
- Surface Water Quality Web Reporting Tool - Use this viewer to locate monitoring stations and download water quality data.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☒	☐	☐

Contact Information:

- swqm@tceq.texas.gov
-

Texas Water Data Hub

Overview:

The underlying motivation for the Texas Water Data Hub is the belief that good decision-making is based on good data. Unfortunately, water data can sometimes be fragmented or locked away, making it difficult to value or use. By creating a catalog of datasets with standardized documentation that follows the principles of FAIR (Findable, Accessible, Interoperable, and Reusable) data, the Hub will increase access to and usability of Texas water data, serving both water data producers and users across Texas. The Hub is an evolving and responsive project, meaning we still have a lot of work ahead of us. We depend on data contributions from across geographies, entities, and disciplines, and we know that the greatest asset of the Hub is you!

Geography Served: Public data can be used and reused by anyone and provided without any restriction to access.

Constituents & Industries Served:

Entities and organizations across the state who work with and produce water data power the Hub.

Tools & Services Provided:

- [Data](#) - A list of all the uploaded datasets within Tx Water Data Hub. Data is also categorized by organizations [here](#).
- [Applications](#)- Applications often bring together information from multiple datasets to tell a story, assist with decision-making, or provide additional context for a user

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☐	☐	☒

Contact Information:

- [Contact Form](#)
-

[Upstream Tech](#)**Overview:**

Software for making planetary decisions, including remote monitoring and reporting for everyone and the world's most accurate global water forecast

Geography Served: International

Constituents & Industries Served:

- Any constituent or individual concern with data monitoring and analysis and/or modeling streamflow

Tools & Services Provided:

- Lens - remote monitoring, analysis, and reporting capabilities using public and commercial geospatial data, regardless of technical experience
- HydroForecast - streamflow forecasting and water intelligence grounded in physical scientific principles and enhanced by machine learning models

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☒	☒	☒

Contact Information:

- [Lens](#)
- [HydroForecast](#)

[USGS National Water Dashboard](#)**Overview:**

The viewer shows provisional real-time water data collected at the U.S Geological Surveys (USGS) observation station in context with weather-related data from other public sources.

Geography Served: Texas and Oklahoma

Constituents & Industries Served:

- Any constituent or individual concern with water data

Tools & Services Provided:**Data concerning the following:**

- Surface water
- Groundwater
- Spring water
- Precipitation
- Atmospheric

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☒	☒
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- Feedback form under “about” on their website

[Waterplan](#)**Overview:**

Waterplan is a software-as-a-service platform with a unique value proposition for both companies and implementing partners: The Leading all-in-one climate platform to Measure, Respond & Report dynamic water risk.

Geography Served: International

Constituents & Industries Served:

Planets data can be beneficial to

- Businesses
- Agriculture
- Technology
- Manufacturing
- NGOs
- Construction

Tools & Services Provided:

- Remote sensing & advanced data collection enables us to measure volumetric benefits more accurately, cost-effectively & faster than traditional methods
- Our SaaS platform allows users to manage projects, communication & reporting easily in one intuitive website

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☐	☐	☒
Reporting Data/Metrics	☐	☐	☒

Contact Information:

- <https://www.waterplan.com/contact>
- Madison.Kime@Waterplan.com

WRI Aqueduct

Overview:

Water risks are an urgent global challenge. Most public health crises are already driven by water, including floods, droughts and water-borne diseases. Climate change is worsening the problem by intensifying floods and drought, shifting precipitation patterns, altering water supplies and accelerating glacial melt and sea level rise. Clean water supplies are vital for human health, industry, agriculture and energy production, making water risks a major humanitarian threat. Identifying, understanding and responding to these risks requires transparent, publicly available data. Aqueduct's tools use open-source, peer reviewed data to map water risks such as floods, droughts and stress. Beyond the tools, the Aqueduct team works one-on-one with companies, governments and research partners through the Aqueduct Alliance to help advance best practices in water resource management and enable sustainable growth in a water-constrained world.

Geography Served: Entire U.S. and International

Constituents & Industries Served:

- Water
- Technology
- Banking and Financial Services
- Agriculture
- Manufacturing
- Engineering firms

- State & Municipal Agencies
- Governments and Public Institutions
- Universities
- Non-profits and NGOs
- Commercial Investors and Donors
- Recreation

Tools & Services Provided:

- [Aqueduct Water Risk Atlas](#) - maps and analyzes current and future water risks across locations
- [Aqueduct Country Rankings](#) - allows decision-makers to understand and compare national and subnational water risks
- [Aqueduct Food](#) - identifies current and future water risks to agriculture and food security
- [Aqueduct Floods](#) - identifies coastal and riverine flood risks, and analyzes the costs and benefits of investing in flood protection.

Phase of data/metrics assessments/evaluation that tools and services provide:

	Pre-	In-process	Post
Scoping Data/Metrics	☒	☐	☐
Reporting Data/Metrics	☐	☐	☐

Contact Information:

- [Contact Page](#) (Under Featured Expert section)
- chanson@wri.org (Craig Hanson, Vice President for Food, Forest, Water & the Ocean)
- ciceland@wri.org (Charles Iceland, Global Director, Water (Interim))

RESOURCES

[Benefit Accounting of Nature-Based Solutions for Watersheds](#)

Authors: Gregg Brill (Pacific Institute), Tien Shiao (Pacific Institute), Cora Kammeyer (Pacific Institute), Sara Diringer (Pacific Institute), Kari Vigerstol (TNC), Naabia Ofosu-Amaah (TNC), Michael Matosich (TNC), Carla Muller-Zantop (Danone S.A.), Wendy Larson (LimnoTech), Tim Dekker (LimnoTech)

[Getting Your Project to Flow Smoothly: A Guide to Developing Water and Wastewater Infrastructure](#)

Authors: Rural Community Assistance Partnership, Inc.

[Green Infrastructure for Texas: GIFT](#)

Authors: Texas A&M AgriLife Extension

[Nature-based Solutions Funding Database](#)

Authors (National Wildlife Federation team): Mahtaab Bagherzadeh, Jessie Ritter, Ilana Rubin, Ben Knuth, Emily Donahoe, Glenn Watkins

Net Zero Water Toolkit

Authors: Grace Gilker and Sharlene Leurig (Texas Water Trade)

ONE WATER Texas Hill Country: Connecting Communities with Projects and Professionals

Authors: Sarah B. Faust (Faust Law PLLC), Katherine Romans (Hill Country Alliance), Jennifer Walker (National Wildlife Federation)

Opportunities to Accelerate Nature Based Solutions

Authors: Lydia Olander (White House Council on Environmental Quality), Krystal Laymon (White House Office of Domestic Climate Policy), Heather Tallis (White House Office of Science and Technology Policy)

Restoration Monitoring Tool Finder

Authors: Katie Reyntar (WRI), Darby Levin (WRI), Jillian Gladstone (Climate Focus), and Melaina Dyck (Climate Focus). Citation: Reyntar, K., Levin, D., Gladstone, J., and Dyck, M.

Texas Ecosystem Services: A Statewide Assessment

Texas A&M Natural Resource Institute, Texas Agricultural Land Trust, Natural Resources Conservation Service
Authors: Putman, A., R. Lopez, L. Smith, J. Uzquiano, A. Lund, D. Anderson, J. Gan, C. Ellis, J. Roberts, C. Kneuper, L. Ziehr and C. Ross.

Texas Water Markets Review: Historic Trends and Future Potential

The Nature Conservancy, Texas Living Waters Project, University of Oxford
Authors: Kyle Garmany (The Nature Conservancy in Texas) and Charles Wight (University of Oxford)

The Meadows Center for Water and the Environment

Various reports and studies related to water conservation

Tools for Managing Groundwater in the Texas Hill Country: What Groundwater Conservation Districts, Counties, Cities, and Residents Can Do To Protect Groundwater in the Region

Authors: Hill Country Alliance with technical assistance provided by the Hays Trinity Groundwater Conservation District (GCD), Ron Fieseler (Blanco Pedernales GCD), Vanessa Puig-Williams (EDF), Kendall Bell-Enders (Barton Springs/Edwards Aquifer Conservation District), Meredith Allen (Kimble County GCD), Mitchell Sodek (Central Texas GCD), and the Texas Alliance of Groundwater Districts.

Volumetric Water Benefit Accounting (VWBA): A Method For Implementing and Valuing Water Stewardship Activities

Authors: Paul Reig, Wendy Larson, Samuel Vionnet and Jean-Baptiste Bayart

- August 2024: [New Release of Interim Volumetric Water Benefit Accounting 2.0 Guidance on Updated VWB Calculation Methods](#). The four installments cover the following topics:
 - Installment 1: [Project Eligibility Criteria and Selection Considerations](#)

- Installment 2: [Principles for Making Credible VWB Claims](#)
- Installment 3: [Principles for VWB tracking and reporting](#)
- Installment 4: [Updated VWB calculation methods](#)

Water replenishment: Our learnings on the journey to water positive

Microsoft Corporation