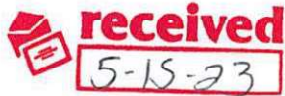


Refugio Groundwater Conservation District
P.O. Box 116, Refugio, Texas 78377
www.rgcd.org



APPLICATION TO REQUEST THE PROTECTION OF HISTORIC USE OF A GRANDFATHERED WELL FIELD

Submit this application to request the validation of evidence of historic use and protection of the historic use of a grandfathered water well field.

Item 1: Specify the name and address of the applicant:

Ramon Garcia, P.O. Box 397, Tivoli, Texas 77990

Item 2: Specify the name and address of the person that owns the subject well field:

Refugio County WCID #1, P.O. Box 397, Tivoli, Texas 77990

Item 3: Specify the geographic coordinate of each of the subject wells:

Latitude:	<u>28.455242</u>	N,	Longitude:	<u>-96.887283</u>	W
Latitude:	<u>28.455253</u>	N,	Longitude:	<u>-96.887341</u>	W
Latitude:	<u> </u>	N,	Longitude:	<u> </u>	W
Latitude:	<u> </u>	N,	Longitude:	<u> </u>	W
Latitude:	<u> </u>	N,	Longitude:	<u> </u>	W

Item 4: Specify the historic use validation year:

2000

Item 5: Specify the volume of groundwater, in acre-feet, produced by the subject well field during the historic use validation year (note: 1 acre-foot = 325,851 gallons):

19,856,000 gallons - 60.93 acre-feet

Refugio Groundwater Conservation District
P.O. Box 116, Refugio, Texas 78377
www.rgcd.org

Item 6: Specify the purpose of use of the groundwater resources produced by the subject well field during the historic use validation year:

Public Water Supply

Item 7: Describe the evidence of historic use supplied with the application to be used by the district to validate the historic use of the subject well field:

2000 Audit Report for Refugio County WCID 1


Item 8: Required Statements and Signature of the Applicant

I confirm the subject well field was used in a manner that qualifies as non-exempt use during the historic use validation period;

I certify, under penalty of law, that the well field owner possesses the legal authority to produce groundwater resources from the subject well field; and

I certify, under penalty of law, that the information reported on and attached to the application was prepared under the direction or supervision of the applicant and is, to the best of the knowledge and belief of the applicant, true, accurate and complete; and

I certify, under penalty of law, that the subject well field shall be operated in accordance with the rules of the district and regulations of the State of Texas.



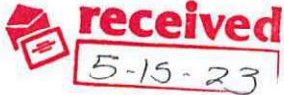
Signature of Applicant

5-15-23
Date of Signature

Note 1: The district may request additional information not requested in this application in order to evaluate the request relative to the rules of the district.

Note 2: The applicant is required to submit an affidavit confirming that the evidence of historic use submitted to support the validation of the historic use of the water wells of the subject well field is to the best of the knowledge and belief of the person providing the evidence of historic use true and correct and that all available information concerning groundwater production of the subject well field during the historic use validation year has been provided to the district.

Refugio Groundwater Conservation District
P.O. Box 116, Refugio, Texas 78377
www.rgcd.org



AFFIDAVIT REGARDING EVIDENCE OF HISTORIC USE OF A WELL FIELD

I, Ramon Garcia Jr, who having been duly sworn state the following:

"I am 18 years of age or older and competent to submit this affidavit."

"The evidence of historic use submitted to support the validation of the historic use of the well field with wells located at:

Latitude: 28° 27' 18" N, Longitude: 96° 53' 13" W

is to the best of my knowledge and belief true and correct and that all available information concerning groundwater production of the subject well during the historic use validation year has been provided to the district with this application."

Ramon Garcia Jr
Signature of Affiant

Notary Public's Certificate

Subscribed and sworn to before me, by the said Ramon Garcia, Jr,
this 15th day of May, 2023, to certify which witness my hand
and seal of office.

Stephanie Garza
Notary Public Signature



Stephanie Garza
Notary Public Printed Name

Notary Public in and for Refugio County, Texas. My commission
expires December 12, 2023.


Confirmation of the Contiguous Tracts of Groundwater Ownership

The Refugio Groundwater Conservation District requires certain information to be supplied with production permit applications including information regarding the boundary and size of the related tracts of land ownership and groundwater ownership. This form may be used to confirm details regarding the spatial aspects of a permitting request by the applicant.

The map below illustrates the boundary of the subject tracts of contiguous ownership of groundwater resources (dashed line symbol) associated with permitting request Refugio GCD - AVHUWF-20230515-01 as understood by the district. In addition, the map illustrates the location of any water wells registered with the district within the boundary (cross symbol).

The calculated area of the subject tracts of contiguous ownership of groundwater resources is 0.14 acres.

By my signature, I confirm that the boundary of the subject tracts of contiguous ownership of groundwater resources, the calculated acreage for the boundary, and the location of existing wells within in the boundary are accurately represented on this form.



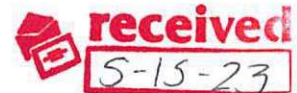
Signature of the Applicant

5-15-23

Date

Ramon Garcia Jr.

Printed Name



Printed Date: May 15, 2023



Disclaimer: The records, files, and documents maintained by the Refugio Groundwater Conservation District (District) contain data and information from many sources. The District cannot guarantee the accuracy or validity of such data and information. The District specifically disclaims any warranty or guarantee relating to the accuracy or validity of any such data and information. All users of such data and information should conduct such investigation and review as necessary to independently determine the accuracy or validity of such data and information.

Confirmation of the Contiguous Tracts of Land Ownership

The Refugio Groundwater Conservation District requires certain information to be supplied with production permit applications including information regarding the boundary and size of the related tracts of land ownership and groundwater ownership. This form may be used to confirm details regarding the spatial aspects of a permitting request by the applicant.

The map below illustrates the boundary of the subject tracts of contiguous ownership of land (dashed line symbol) associated with permitting request Refugio GCD - AVHUWF-20230515-01 as understood by the district. In addition, the map illustrates the location of any water wells registered with the district within the boundary (cross symbol).

The calculated area of the subject tracts of contiguous ownership of land is 0.14 acres.

By my signature, I confirm that the boundary of the subject tracts of contiguous ownership of land, the calculated acreage for the boundary, and the location of existing wells within in the boundary are accurately represented on this form.

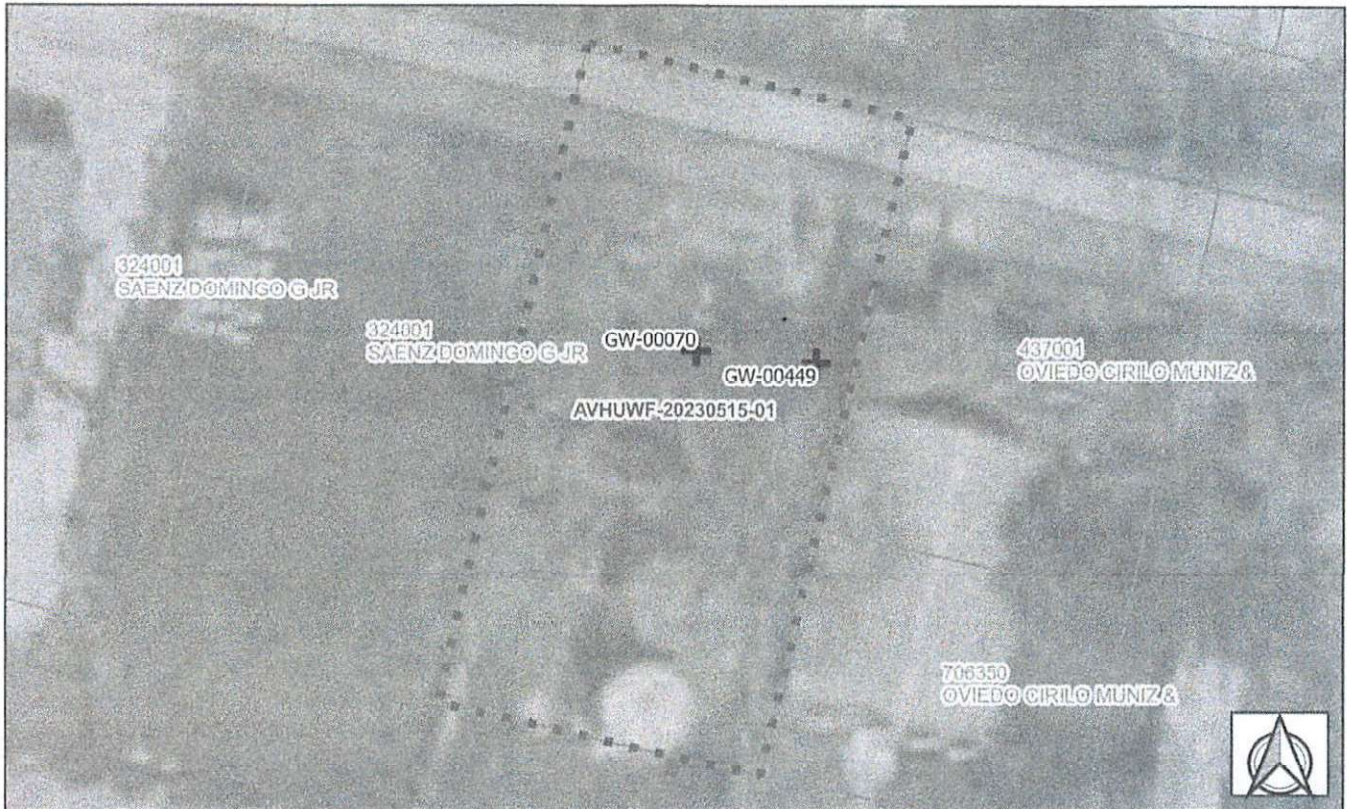
Ramon Garcia Jr
Signature of the Applicant

5-15-23
Date

Ram Garcia Jr
Printed Name



Printed Date: May 15, 2023



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Refugio Groundwater Conservation District
 P.O. Box 116, Refugio, TX 78377
 Phone: (361) 526-1483 | FAX: (361) 526-1294
 admin@rgcd.org

Vicinity Map

Printed Date: June 27, 2023

LEGEND

Registration Data

⊕ Water Wells


Permitting Data

Edit Layers

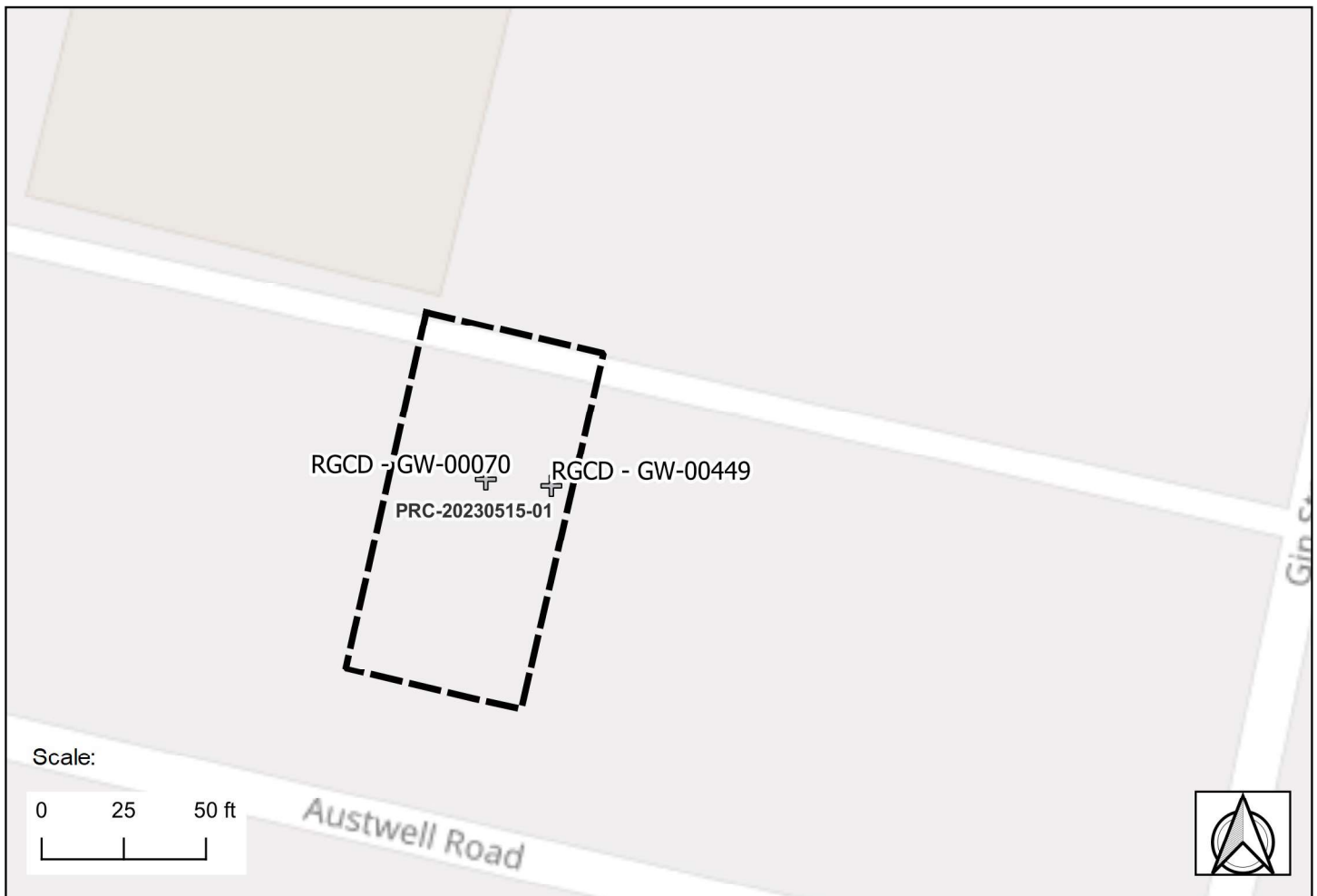
 Permitting Request Cases

Reference

Administrative Boundaries - Polygons

 County Limits

OpenStreetMap

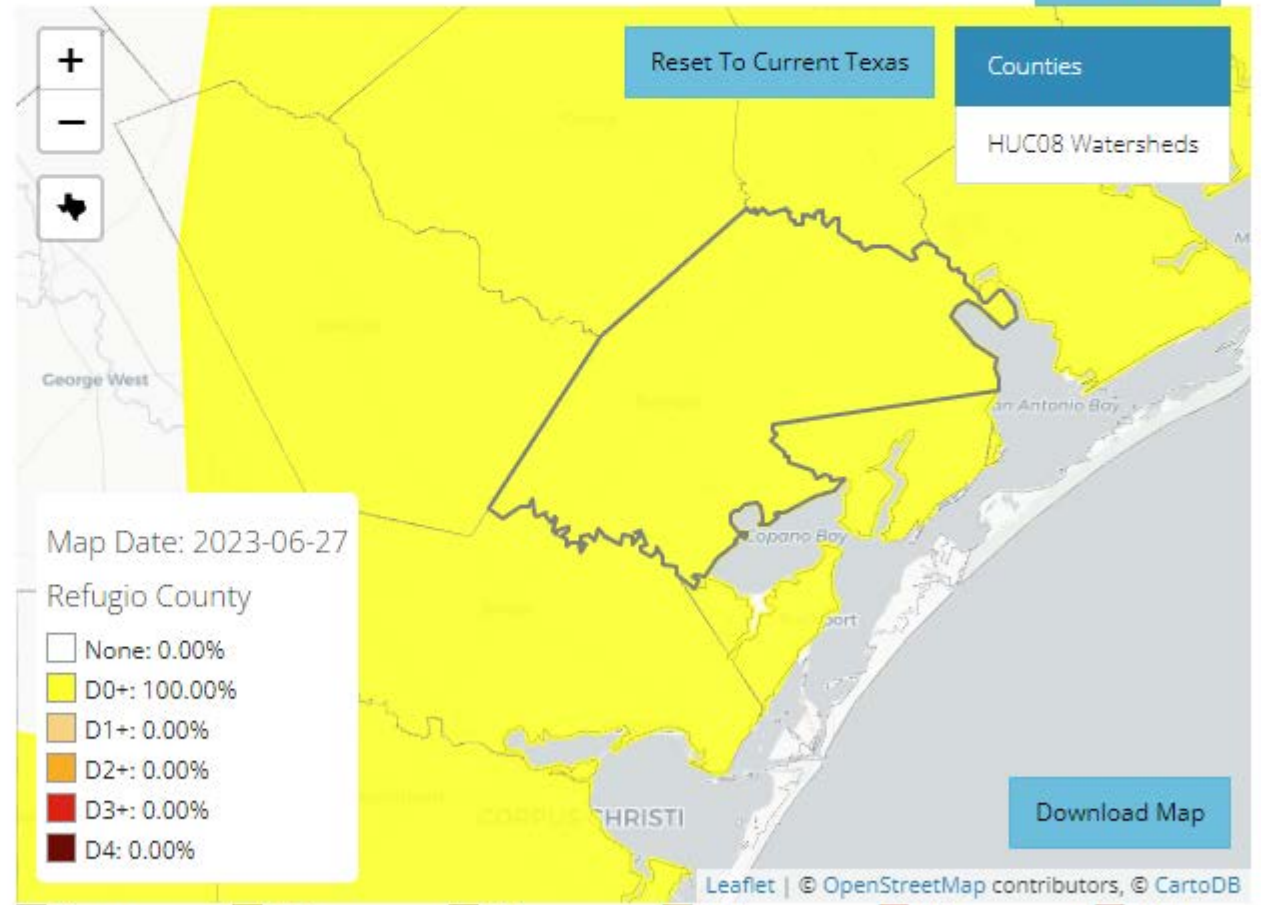


Disclaimer: The records, files, and documents maintained by the Refugio Groundwater Conservation District (District) contain data and information from many sources. The District cannot guarantee the accuracy or validity of such data and information. The District specifically disclaims any warranty or guarantee relating to the accuracy or validity of any such data and information. All users of such data and information should conduct such investigation and review as necessary to independently determine the accuracy or validity of such data and information.

- Drought Monitor
- Monthly Rainfall Conditions
- Monthly Temperature Conditions
- Streamflow Conditions
- Daily Soil Moisture
- Drought Indices
- Drought Outlook

Drought Monitor

How To Use



Map Date: 2023-06-27

Refugio County

None	0.00%
D0+	100.00%
D1+	0.00%
D2+	0.00%
D3+	0.00%
D4	0.00%

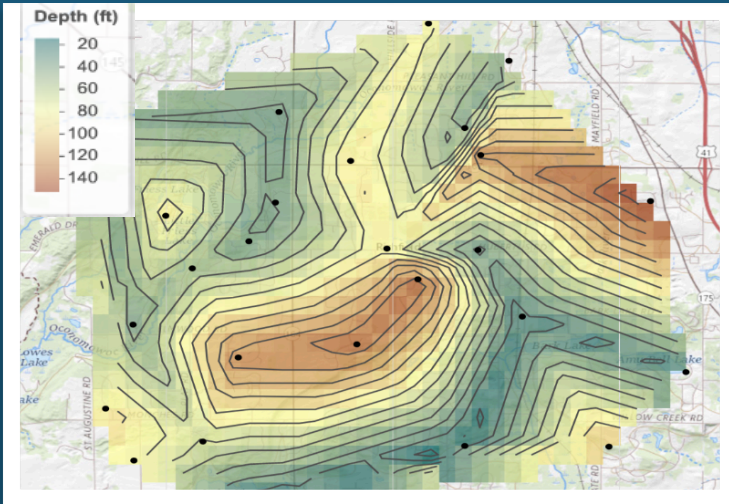
None - D0 - D1 - D2 - D3 - D4 -

No Drought Abnormally Dry Moderate Drought Severe Drought Exceptional Drought



GROUNDWATER INFORMATION SYSTEM

Dramatically expand and simplify
groundwater measurement, analysis
and reporting



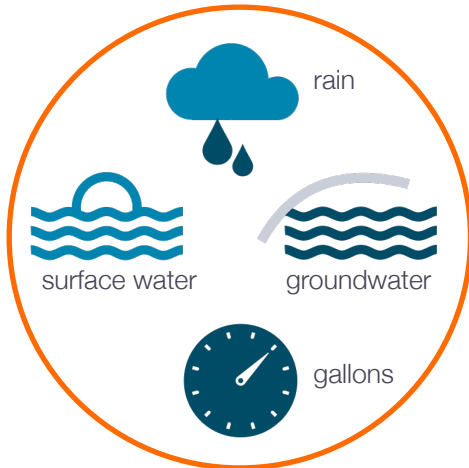
PROBLEM: WATER UNCERTAINTY

- How much water is available and where?
- Where is the risk?
- Are we in compliance?
- How do we minimize impact and sustainably manage?
- How should we engage stakeholders?

SOLUTION: WELLNTEL

- **Sensor-agnostic** platform brings **all water data into one place**
- **Real-time**, continuous, data collection **minimizes data gaps**
- **Local, regional and basin-wide** understanding and decision-support
- **Intuitive** visual and analytical tools provide **on-the-fly insight**
- **Actionable alerts**

WELLNTEL GROUNDWATER INFORMATION SYSTEM



ANALYTICS DASHBOARD

- Secure and complete information all in one place
- Real-time and upload ingestion of all types of water “bank account” data
- Integrate publicly available data (NOAA, USGS)
- Rigorous analytical tools and tailored data exports
- Streamlined compliance reporting

WELLNTEL SENSOR TECHNOLOGY

- Non-invasive, nothing touches water
- Transform submersible pump wells into real-time monitoring points
- Meets USGS BMP 0.1’ accuracy
- “Tags” identify pump influence, enable filtering
- Installs < 1 hour



APPLICATIONS



FOOD & BEVERAGE

- Access all water budget data in one platform
- More monitoring points for higher resolution and better basin characterization
- Quantify water conservation benchmarks
- Track progress toward sustainability metrics



AGRICULTURE

- Monitor directly on irrigation and supply wells
- Separate pumping from environmental impact
- Understand seasonal trends to inform planning
- Streamline compliance reporting



RURAL WATER UTILITIES

- Measure directly on production wells
- Alert on operating changes
- View water supply change and trends
- Automate permit reporting

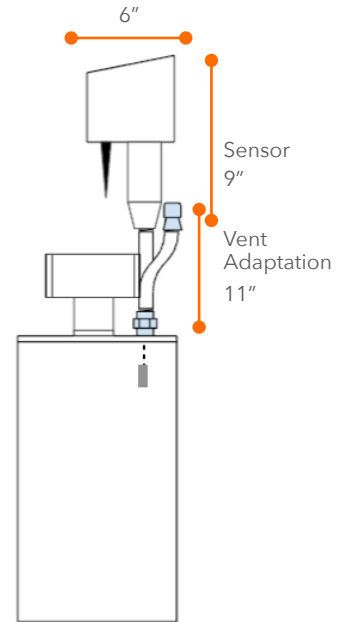
For more information or to schedule a demonstration, email info@wellntel.com or call (844) 935-5426

WELLNTEL GROUNDWATER INFORMATION SYSTEM

With a non-invasive groundwater-level sensor and a sensor-agnostic cloud-based analysis platform, the WellIntel Groundwater Information System dramatically expands and streamlines measurement and reporting.

SENSOR

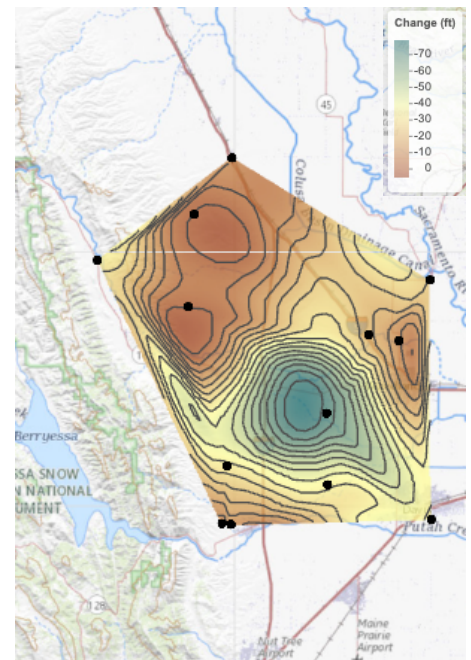
- Designed to **transform submersible pumping wells** - residential, agriculture and industry - **into real-time monitoring locations**
- **Non-invasive** acoustic technology ensures nothing touches water or disrupts pump operation
- Typical installations are online in **less than 1 hour**
- Installs in **existing 1/2" NPT** well seal ports
- **Intelligently tracks pumping activity** and "tags" measurements to allow for filtering
- **Meets USGS BMP of 0.1'** or better accuracy
- Local or cellular **telemetry options available**
- Private dashboard **engages well-owner volunteers**



Western/ Southern States Well Seal Installation
(not to scale)

ANALYTICS DASHBOARD

- Secure and complete - **all water data in one place**
- **Sensor and data type agnostic** - any sensor (flow meter, pressure transducer, precipitation station, etc)
- **Real-time integration of publicly available data** (NOAA, USGS, state monitoring networks)
- **Upload and store** all history and manual measurements
- Intuitive **visual and analytics tools** tailored to minimize spreadsheet jockeying
- **Designed for flexibility** to meet the needs of water professionals as well as operating teams
- Real-time, continuous, **tailored metrics** at fingertips
- **Local, regional and enterprise understanding** and decision-support
- Customers include Agencies, Consultants, Industrial and Agriculture firms





WellIntel Introduction

Water information system to inform operations and sustainable resource management

June 2023

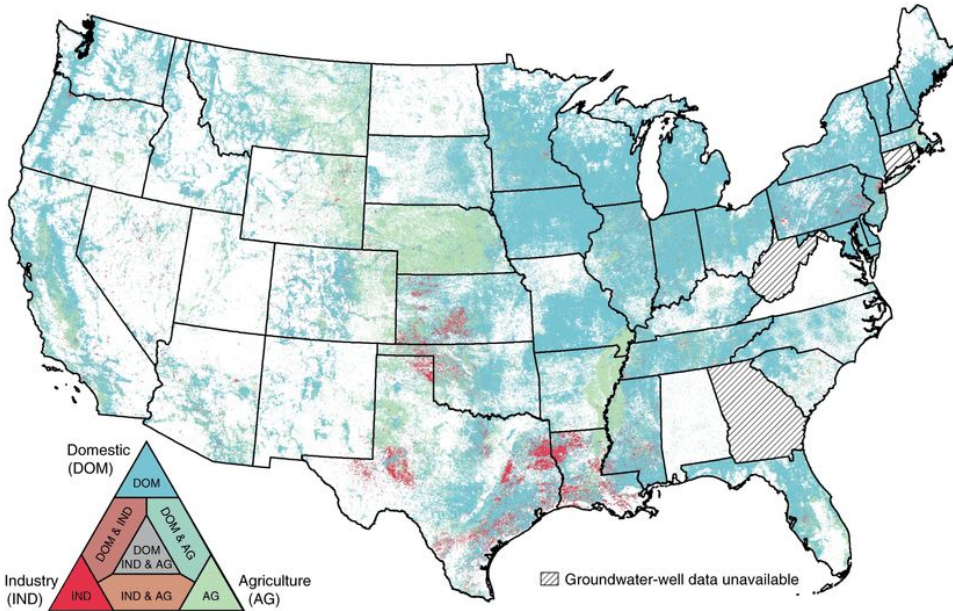
Water managers need to answer important questions

- **How much** water is available and **where**?
- Where are we **at risk**?
- Are we **in compliance**?
- How do we **know and manage water throughout the supply chain**?
- How should we **engage stakeholders and show progress**?
- How do we **minimize impact and manage sustainably**?

Data challenges make answers difficult, increase risk

- Water measurement and monitoring is **complex and expensive**
- Data is **sparse, siloed** and difficult to access across a myriad of laptops, report binders, databases and websites
- **Serial** data gathering/ analysis **processes slow down action**, waiting for sufficient evidence to be accumulated

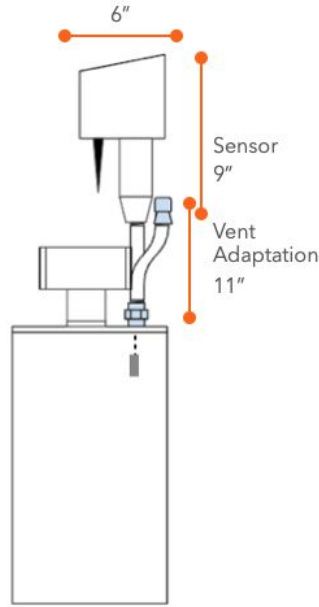
WellIntel initially focused where data gap was greatest - groundwater - with a new idea ...



- 16M **private** domestic, business and agriculture wells
- **Leverage** existing well and broadband infrastructure
- Exploit **remote sensing and cloud processing** advances

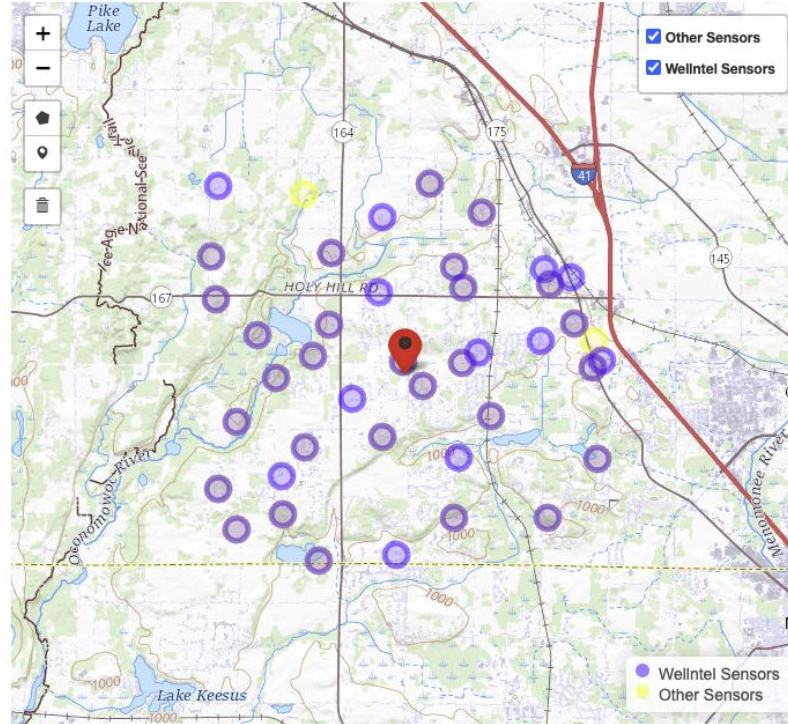
Nature Sustainability: Deeper well drilling an unsustainable stopgap to groundwater depletion, Perrone and Scott, 2019

... to cost-effectively turn production wells into real-time monitoring points...

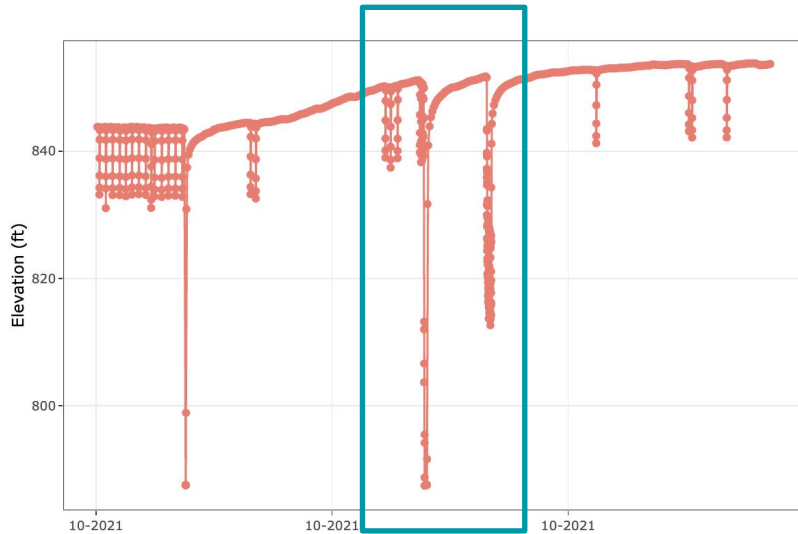


- **Acoustic** monitoring technology - nothing touches water
- **Minimizes** operating disruptions
- **Plug and play** installation < 1 hour
- **USGS-tested 0.1' accuracy**

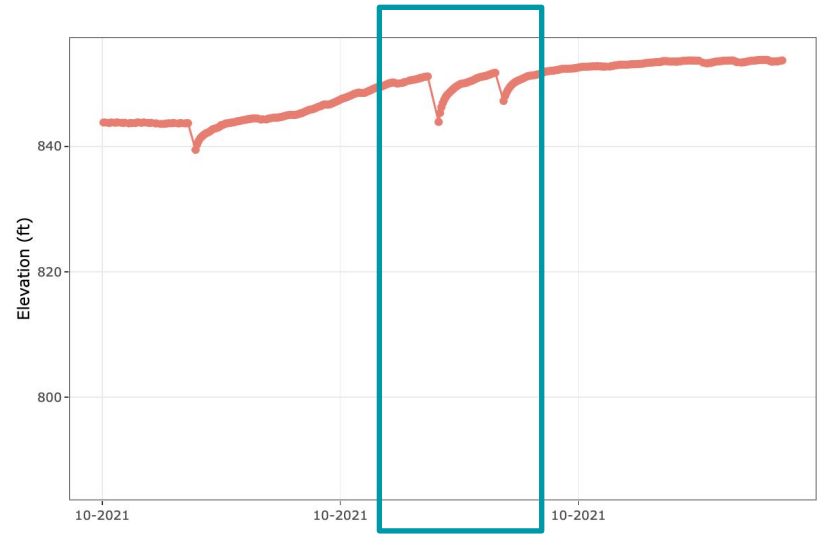
... that are deployed in networks for better basin characterization and insight



WellIntel sensors intelligently track pump activity to show impact and filter for trends ...

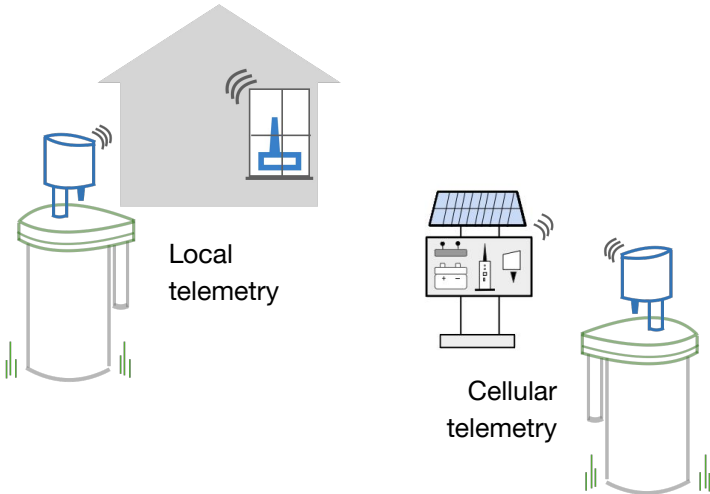
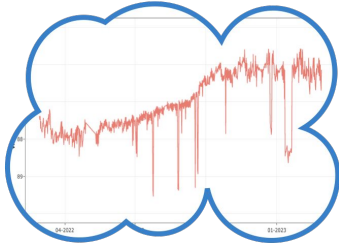


all readings - timed, pump start, pump stop, pump recovery



timed "static" readings only

... with local or remote cellular telemetry options



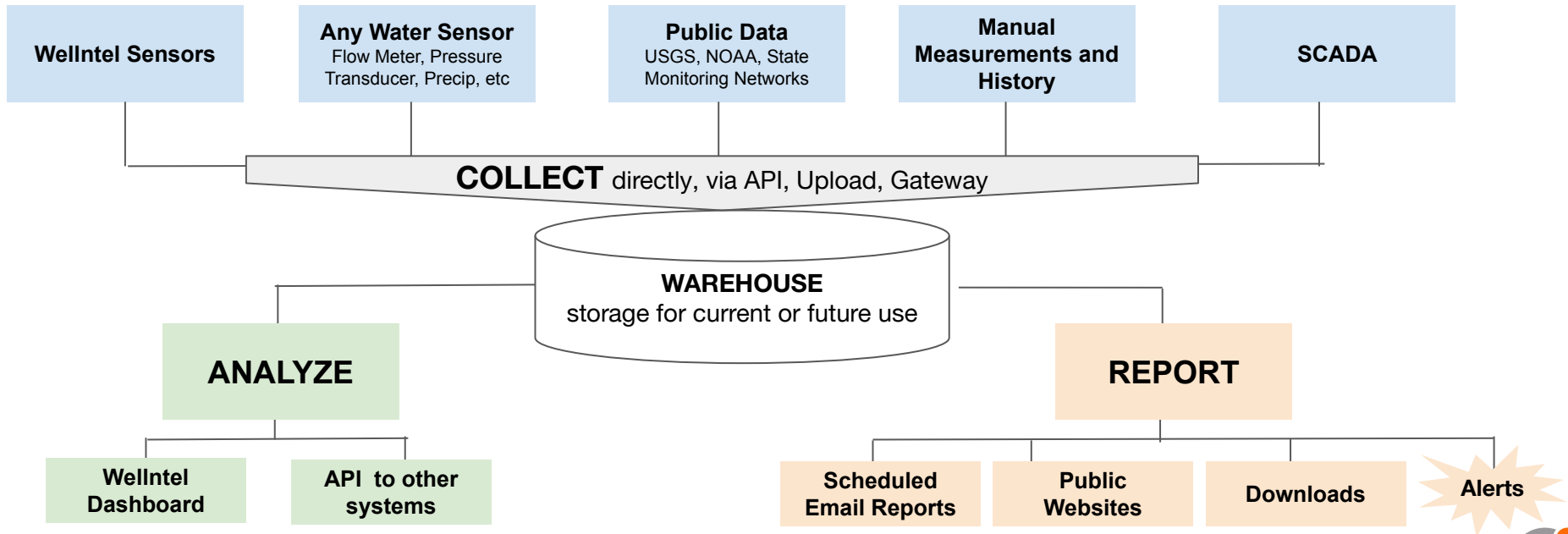
- **Encrypted radio communication** between WellIntel Sensor and Gateway
- **Local** telemetry and **remote** cellular options for real-time, continuous monitoring
- No WIFI or network login needed
- Local telemetry available when well is **within 1,800'** of broadband router
- Cellular carrier **agnostic**

But groundwater can't be understood in isolation



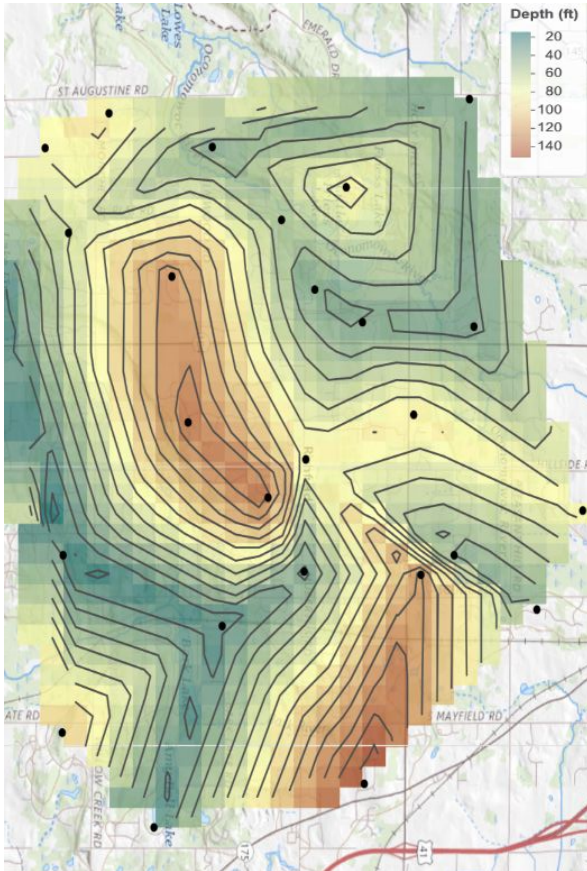
- Understanding of all aspects of water “bank account”
 - **Deposits:** rain, snow melt and recharge
 - **Withdrawals:** pumping and evaporation
 - **Balance:** water in ground, surface storage
 - **Health:** water quality

So WellIntel built a sensor and data-type agnostic water information system ...

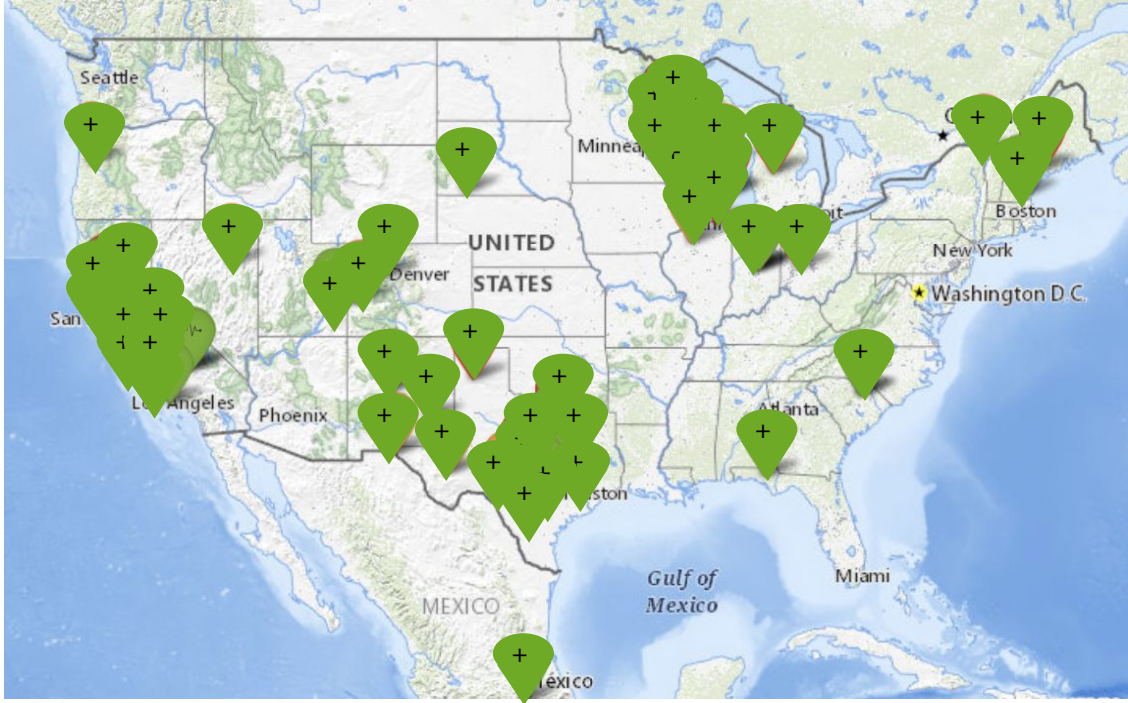


... to streamline and simplify the work to get to understanding & take action

- **Flexibly designed** to meet the needs of water professionals and operating teams
- **Customers include** Agencies, Consultants, Industrial and Agriculture firms
- Secure and complete, **in one place**
- **Real-time, continuous, tailored metrics** at fingertips
- **Intuitive** visual and analytical tools
- **Local, regional and enterprise** understanding and decision support

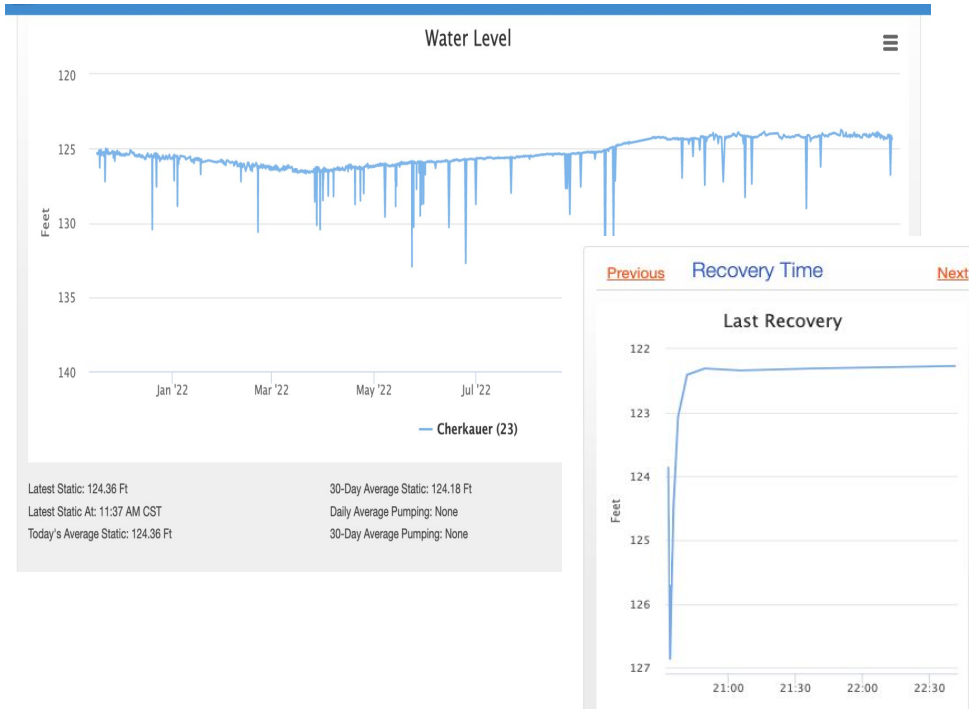


Monitoring today across dozens of states



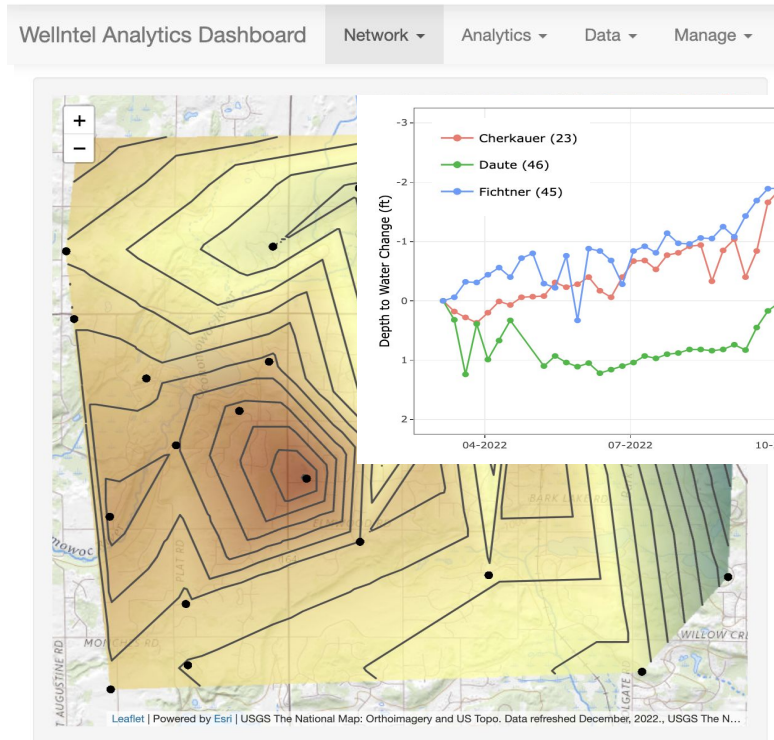
Analytics Dashboard Sample Screenshots

Well owners are engaged and informed around their own private dashboard



- **Private well owner dashboard** provides insight into own water supply
- **Programmable alerts** available to protect operations

Water managers monitor across the basin and specific monitoring points



- **Cloud-based analytics** provide quick insight so water managers can decide where/ when to analyze deeper
- **Embeddable charts** bring real-time insight to customers' websites

Landing page shows regions, all monitoring locations - realtime and history

WellIntel Analytics Dashboard Admin Network Analytics Data Manage Language: EN Report Feedback

Add Public Data

Display help text
 Labels

By default, the Map loads all your private data* for as long as data have been collected, up to now. To supplement that information, you can search and add public information:

Step 1: Drop a Pin

Click the pin icon and then click on a location on the map to place the pin.

Saved Locations

23

Latitude

30.031055

Longitude

-98.129883

Label

Select a query distance (miles)

5 15 25 35 45 55 65 75 85 95 100

Map showing sensor locations (WellIntel Sensors and Other Sensors) overlaid on a geographic map of the San Antonio region. The map includes labels for various locations such as Canyon Lake, Garden Ridge, San Antonio International Airport, and Wimberley. A red pin is placed near Wimberley. The map also shows major roads and water bodies.

About

Network:

- Barton Springs Edwards Aquifer Conservation District
- Comal Trinity GCD
- Edwards Aquifer Authority (SN)

Data Source	Count
WellIntel	946040
Other Sensors	9505

Map controls: Topography, Base street map, Aerial with labels, Aerial without labels, Hydrography, Light, Dark

Option to search and upload publicly available data

Content / analytics-dashboard

Wellintel Analytics Dashboard Network Analytics Data Manage Report Feedback

Set a search distance and period to query, and click the source (buttons) below to preview the data available.
 A query for public sites will result in the total number of available sites in your range, but, in order to limit load times, only records from the nearest 50 sites to your dropped pin will be shown.

Query Period
 5 years

Info
 Readings for 5 NOAA stations found.

USGS Well USGS Flow Wellintel Shared** State APIs
 NOAA

Data available from

- 5 NOAA Sensors (Precipitation)
- 5 NOAA Sensors (Snowfall)
- 1 NOAA Sensors (Average Temperature.)
- 1 NOAA Sensors (Maximum temperature)
- 1 NOAA Sensors (Minimum temperature)

Step 3: Load Public Data
 Select the data type(s) to retrieve and click "Load Data" to populate the map with the sensors found.

Load Data

Click on a sensor on the map to see further details, or use the draw tool to select multiple sensors.

* Private data are information collected at locations and sensor that you Own or Sponsor, and that may or may not be shared.
 ** Wellintel Shared Locations are sites with sensor in which the Owner and Sponsor have agreed to share data without sharing personally

Labels

About

Data Source

Data Source	Count
Wellintel	215646
Other Sensors	27177
NOAA	5127

MENOMONEE FALLS 3.2 NNW, WI US

Date range: 2017-12-07—2022-12-03
 Readings: 1512

Precipitation (inches)

Averaged by Month

Year

- 2018
- 2019
- 2020
- 2021
- 2022

Large Plot Download Plot

Set Units:

- Imperial
- Metric

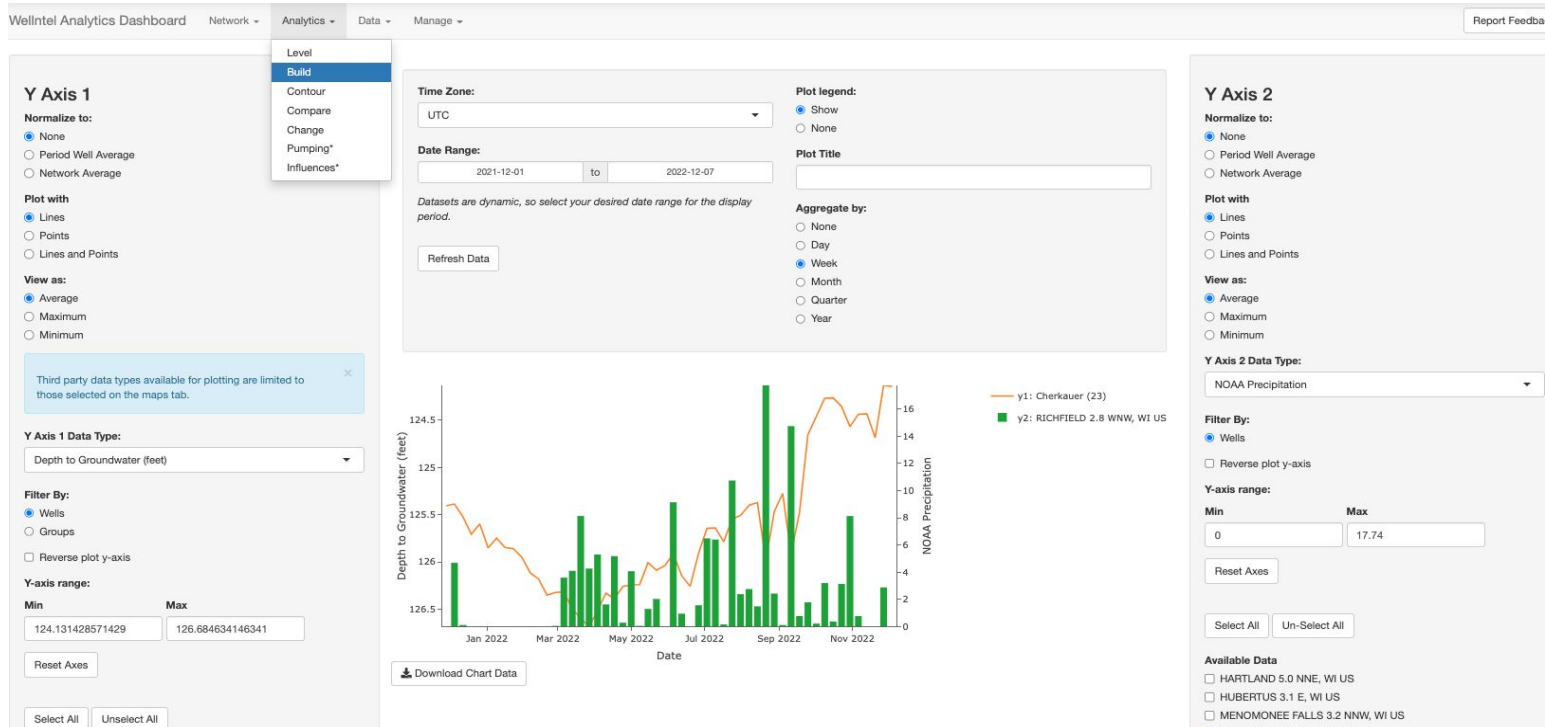
ID: GHCND:US11WVK0073
 Data Coverage: 0.3446

Topography Base street map Aerial with labels Aerial without labels Hydrography Light Dark

Upload ESRI Shapefile, KMZ, or KML
 Browse... No file selected Download Well Locations

Compare 2 types of data on a chart

- water level in a well v. NOAA precip station 1 year



Compare 2 types of data on a chart

- water level in a well v. NOAA precip station 5 years

WellIntel Analytics Dashboard Network - Analytics - Data - Manage - Report Feedback

Y Axis 1

Normalize to:

None

Period Well Average

Network Average

Plot with

Lines

Points

Lines and Points

View as:

Average

Maximum

Minimum

Third party data types available for plotting are limited to those selected on the maps tab.

Y Axis 1 Data Type:

Depth to Groundwater (feet)

Filter By:

Wells

Groups

Reverse plot y-axis

Y-axis range:

Min	Max
120.936428571429	126.684634146341

Time Zone:

UTC

Date Range:

2018-01-01 to 2022-12-07

Datasets are dynamic, so select your desired date range for the display period.

Plot legend:

Show

None

Plot Title

Aggregate by:

None

Day

Week

Month

Quarter

Year

Y Axis 2

Normalize to:

None

Period Well Average

Network Average

Plot with

Lines

Points

Lines and Points

View as:

Average

Maximum

Minimum

Y Axis 2 Data Type:

NOAA Precipitation

Filter By:

Wells

Reverse plot y-axis

Y-axis range:

Min	Max
0	21.9571428571429

Available Data

HARTLAND 5.0 NNE, WI US

HUBERTUS 3.1 E, WI US

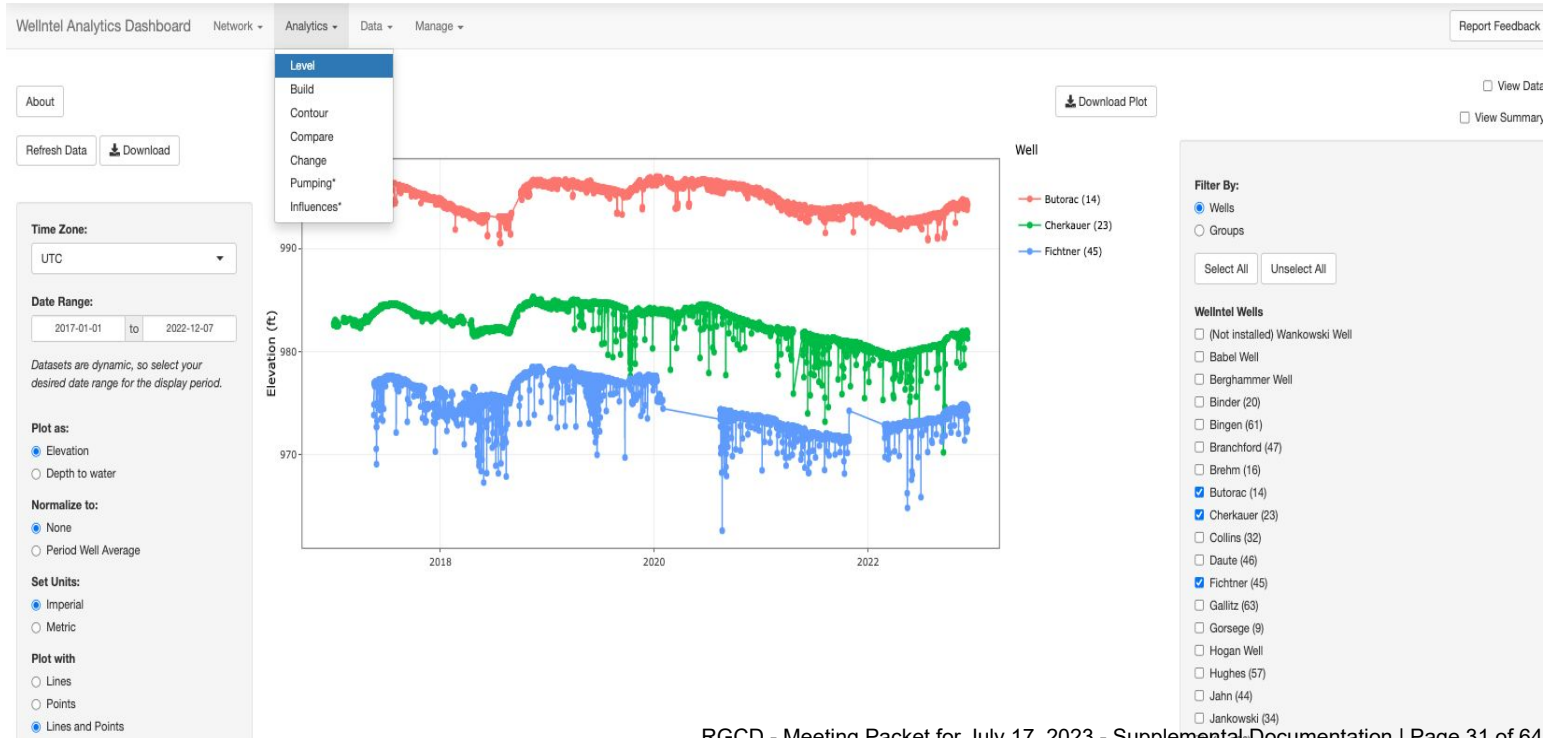
MEMONOMONEE FALLS 3.2 NNW, WI US

RICHFIELD 2.8 WNW, WI US



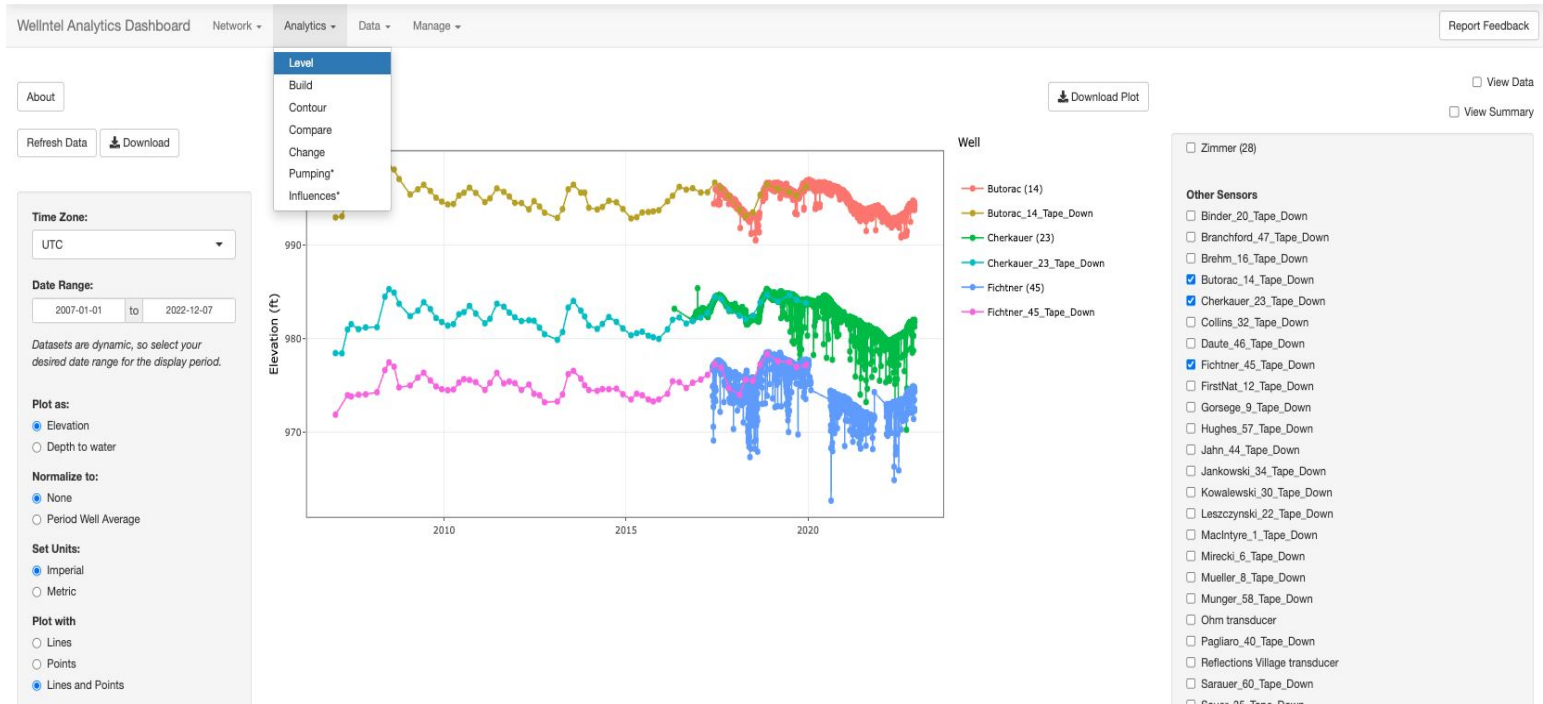
Water level change

- example showing 2 years of water level change

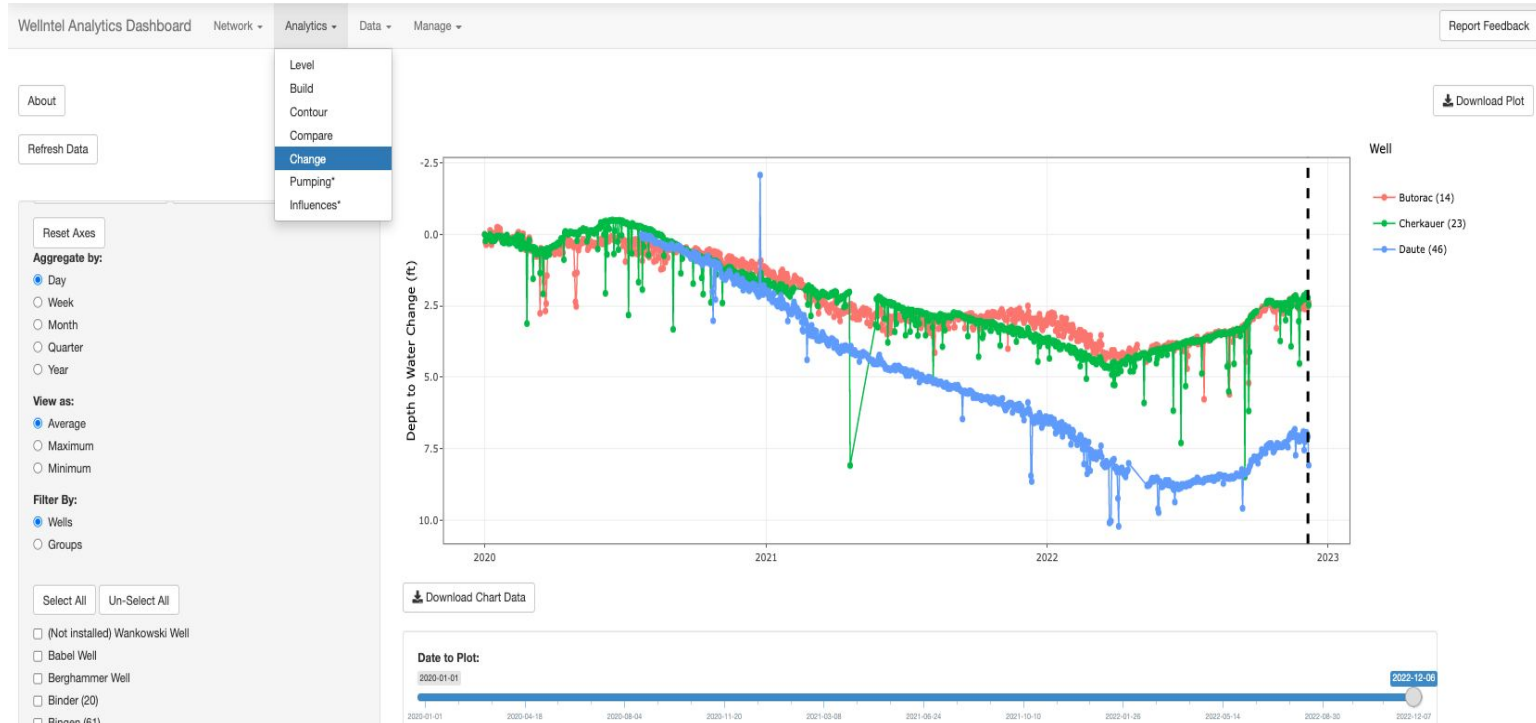


Water level change

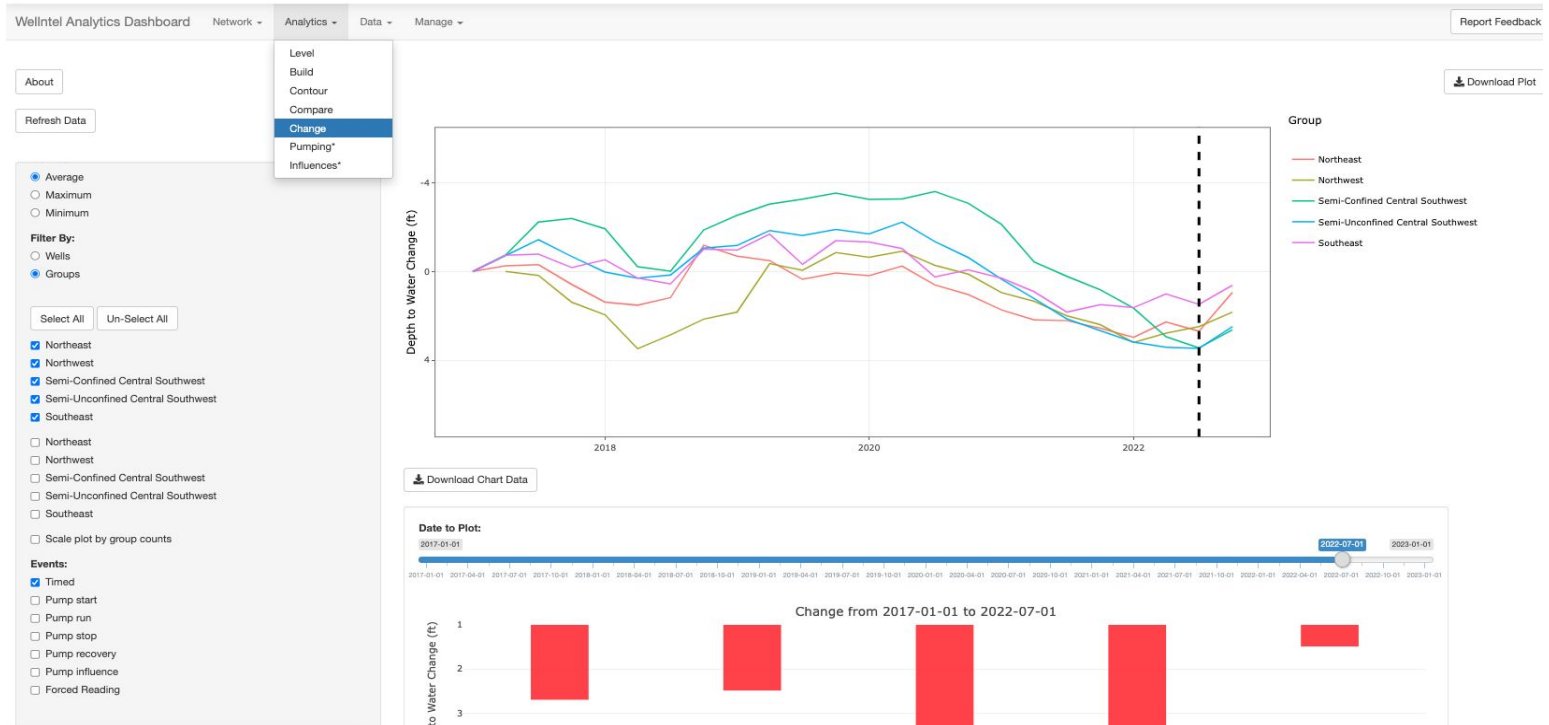
- using same wells + 9 years of tapedown history



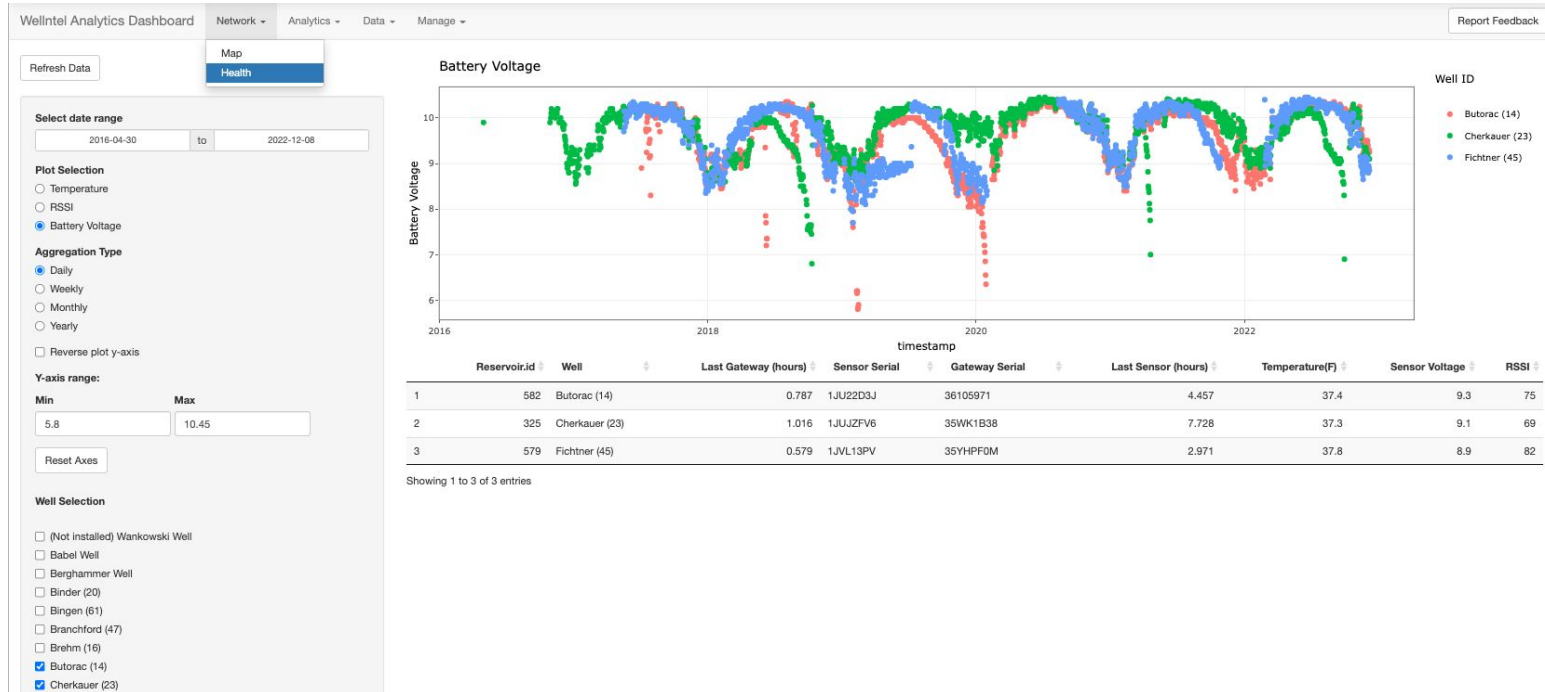
Water level change from a shared zero point across wells ...



... across user defined “groups”



Health monitoring for WellIntel systems and, optionally, non-WellIntel sensors



Embedded website chart example for Uvalde Underground Water Conservation District

Website:

<https://www.uvaldecountyuwc.org/>

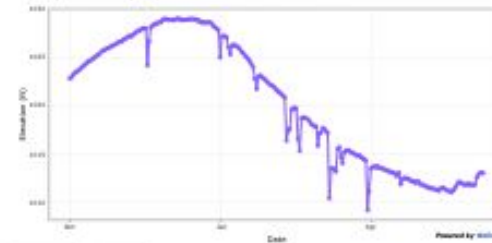
Chart:

https://connect.wellIntel.com/uvalde-byler-ranch-well/Embedded_Plot_Frame.html

Byler Ranch Well

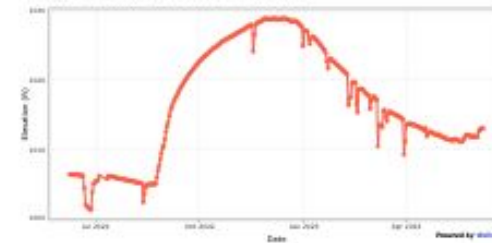
Last compiled at 2023-06-08 09:30:00 UTC

Byler Ranch Well, Daily Maximum Elevation: Current Water Year



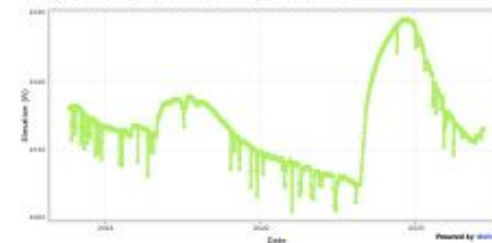
Download Data Download Plot

Byler Ranch Well, Daily Maximum Elevation: One Year



Download Data Download Plot

Byler Ranch Well, Daily Maximum Elevation: Period of Record



Download Data Download Plot



www.wellintel.com

Victoria, Texana, Calhoun and Refugio County Monitoring Networks



4 Well Monitoring Network each

Date: 26 June 2023
Valid until: 1 August 2023

Item	Quantity	Ea	Total
Example District Budget Estimate:			
Sensors:			
<u>WellIntel ST System</u> - Battery powered 20" SP4 - sensor and gateway system, includes typical plumbing adaptations	4	\$1,500	\$6,000
<u>Cellular Base Station</u> - solar powered (optional) assumes no local telemetry available - AT&T or Verizon, each per sensor	4	\$2,800	\$11,200
Data Service - Annual			
<u>Analytics Dashboard</u> includes up to 3 Dashboard seats, upload of any available historic data to keep all relevant in one place, API to client destination as needed	1	\$1,800	\$1,800
<u>Cellular Data Services</u> - includes remote monitoring and data services	4	\$180	\$720
Installation:			
Installation & Calibration - includes sensor install and base station mounting	1	\$3,750	\$3,750
Per District Year 1 Budget Estimate			\$23,470
Year 2 Data Services			\$2,520
4 District Budget Estimate			
<i>10% discount on Installation Services if combined</i>			\$92,380
Year 2 Data Services			\$10,080

Warranty: WellIntel warrants that the product will be free from defects in materials and workmanship for a period of one (1) year from the date of delivery.

Privacy: WellIntel takes data privacy and security very seriously. Our systems are designed for end to end security and privacy with device-level encryption. Network owners control privacy and sharing settings.

Replacement Components: Budget Estimates do not include replacement components (batteries, etc) after the period of warranty

BY-LAWS OF THE GMA-15 COMMITTEE

Each district with jurisdiction within Groundwater Management Area 15 adopting these by-laws shall adopt a resolution to that effect and forward a copy of the fully-executed resolution to the *GMA-15 Administrator*.

SECTION 1: INTENT AND PURPOSES

- 1.01** It is the intent and purpose of the *Member Districts* to fulfill the applicable requirements of Texas Water Code § 36.108, 36.1083, 36.1084, and 36.1086, including establishing desired future conditions (DFCs) for the relevant aquifers within *Groundwater Management Area 15*.
- 1.02** In order to fulfill such requirements, *Member Districts* recognize the need to adopt by-laws as authorized by Texas Water Code §36.057 and Government Code chapter 791 to authorize the Representatives of the Member Districts to perform joint planning as the GMA-15 Committee and the designation of a GMA-15 Administrator.
- 1.03** *Representatives of the Member Districts* shall participate in joint planning activities in a manner that best represents the interest of their respective *Member Districts*. Therefore, each *Representative of a Member District* shall have approval from their respective Board of Directors for the following:
- a. Commitment of district funds in accordance with an budget established by the *GMA-15 Committee*, for payment of governmental functions or services provided under these by-laws provided that any payments or funds used to perform governmental functions or services must come from current revenues available to the *Member Districts*.
 - b. Decisions related to the establishment of the "Desired Future Conditions of the Aquifers" within the management area.
- 1.04** Each *Representative of a Member District* shall report to their respective Board of Directors at least quarterly on the progress of joint planning and shall include a financial report, if a financial report was made available at the previous meeting of the *GMA-15 Committee*.

SECTION 2: JOINT PLANNING

- 2.01** The *GMA-15 Committee* shall meet at least annually to review the management plans of *Member Districts*, the accomplishments of the management area, and proposals to adopt new or amend an existing *Desired Future Condition*. In reviewing the management plans, the *GMA-15 Committee* shall consider the issues required by Texas Water Code § 36.108(c).
- 2.02** At least every five years after the adoption or amendment of a DFC, the GMA-15 Committee shall consider groundwater availability models and other data or information related to the management area and shall propose for adoption *Desired Future Conditions* for the relevant aquifers within the management area.
- 2.03** As part of the process for developing a *Desired Future Condition Proposed for Adoption*, the *GMA-15 Committee* shall consider the issues required by Texas Water Code § 36.108(d), 36.108(d-1) and (d-2) for each *Desired Future Condition for Consideration*.
- 2.04** The designation of a *Desired Future Condition for Consideration* as a *Desired Future Condition for Distribution* must be adopted by a two-thirds vote of the members of *GMA-15*

Committee. The *GMA-15 Administrator* shall distribute each *Desired Future Condition for Distribution* to each *Member District* which shall begin a 90-day comment period as required by Texas Water Code § 36.108(d-2).

- 2.05** After the earlier of 1) the date on which each *Member District* has submitted a district summary for a *Desired Future Condition for Distribution* or 2) the expiration of the 90-day public comment period for a *Desired Future Condition for Distribution*, the *GMA-15 Committee* shall hold a meeting to review the summaries, consider any suggested revisions to a *Desired Future Condition for Distribution* submitted by a *Member District*, and consider the designation of a *Desired Future Condition for Distribution* as a *Desired Future Condition Proposed for Adoption*.
- 2.06** A *Desired Future Condition Proposed for Adoption* shall be adopted by resolution approved by two-thirds of members of the *GMA-15 Committee*.
- 2.07** The *GMA-15 Committee* shall produce an *explanatory report* for each approved *Desired Future Condition* that includes the items required by Texas Water Code § 36.108(d-3). The *GMA 15 Administrator* shall submit each explanatory report, proof that notice was posted for the Joint Planning Meeting described in Subsection 2.06, and the resolution approving the *Desired Future Condition* to the Texas Water Development Board and each *Member District* not later than the 60th day after the date on which the *GMA-15 Committee* adopted the approved *Desired Future Condition*.
- 2.08** The *GMA-15 Committee* may request that the Texas Commission on Environmental Quality and the Texas Water Development Board make technical staff available to serve in a non-voting, advisory capacity to assist with the development of *Desired Future Conditions*. Further, the *GMA-15 Committee* may establish a non-voting, advisory subcommittee as authorized by Texas Water Code § 36.1081(b).
- 2.09** In the event that a petition under Texas Water Code § 36.1083 is filed regarding an approved *Desired Future Condition*, the *Member Districts* responding to the challenged *Desired Future Condition* may participate in a joint response through the *GMA-15 Administrator*. The *GMA-15 Administrator* may participate in defending the challenged *Desired Future Condition* and shall take actions required by Texas Water Code § 36.1083.

SECTION 3: POWERS AND DUTIES

- 3.01** The *GMA-15 Committee* shall have only the power granted by Texas Water Code § 36.108, 36.1083, 36.1084, and 36.1086 necessary to carry out the purposes of these by-laws.
- 3.02** The *GMA-15 Committee* shall have no duty to take any action, except as specifically provided for in these by-laws, as it may be amended by written agreement.
- 3.03** By approval of these by-laws, the *Member Districts* agree to comply with and abide by these by-laws.
- 3.04** All actions shall be approved by majority vote by the *GMA-15 Committee* present at a meeting, each *Member District* having one vote. Exceptions to this requirement are for votes on approving a financial commitment of the *GMA-15 Committee*, which shall be approved by a two-thirds vote of the *GMA-15 Committee* present..
- 3.05** The *Member Districts* have the authority to contract with third parties as provided by Texas Water Code § 36.1086 for the purposes authorized in Texas Water Code § 36.1086.

SECTION 4: ADMINISTRATION

- 4.01** The *GMA-15 Committee* shall elect a Chairman, Vice Chairman, and Treasurer at a meeting of the *Representatives of Member Districts*. The Chairman shall preside at meetings of *Representatives of Member Districts*, appoint special committees and sub-committees, and, with input from the *Member Districts*, schedule meetings of *Representatives of Member Districts*, and set the agenda for meetings. An election may be held for Chairman, Vice Chairman, and Treasurer of the *GMA-15 Committee* at any meeting of the *Representatives of Member Districts*.
- 4.02** The *GMA-15 Committee* shall elect a *Representative of Member Districts* to the Region K, Region L, Region N, and Region P Regional Water Planning Groups at a meeting of *Representatives of Member Districts*. In determining individuals who are eligible to serve in these positions, the *GMA-15 Committee* shall follow the guidelines established by the Texas Water Development Board. An election may be held for representatives to regional water planning groups at any meeting of the *Representatives of Member Districts*.
- 4.03** The *GMA-15 Committee* may select an administrator to perform such administrative duties as shall be required including providing notice for meetings for the *GMA-15 Committee*, preparing meeting minutes, and maintaining the records of the *GMA-15 Committee*. The *GMA-15 Administrator* may be an individual, a *Member District*, or another entity. The selection of the *GMA-15 Administrator* may occur at any meeting of the *Representatives of Member Districts*.
- 4.04** If the *GMA-15 Committee* resolves to hire an entity to serve as the *GMA-15 Administrator*, the duties and compensation of such an entity shall be determined by the *GMA-15 Committee*.
- 4.05** Meetings of the *GMA-15 Committee* shall be held in accordance with the Texas Open Meetings Act, Chapter 551, Government Code. The *GMA-15 Administrator* shall be responsible for providing notice of a meeting. Notice of meetings shall be provided in accordance with Texas Water Code § 36.108 (e) - (e-3). Each *Member District* shall give notice of each meeting in accordance with the Texas Water Code § 36.108 (e)- (e-3).
- 4.06** The *GMA-15 Committee* may establish a fiscal year, adopt an annual budget, and establish an equitable method for the *Member Districts* to fund the joint planning activities.
- 4.07** The *GMA-15 Committee* may adopt procedures that more fully describe the administrative responsibilities and procedures of the *GMA-15 Committee* and *GMA-15 Administrator*. These by-laws prevail as the established policy of the *GMA-15 Committee* in any conflict between these by-laws and the administrative procedures.

SECTION 5: MISCELLANEOUS

- 5.01** Except as provided in these by-laws, these by-laws shall not be amended or modified other than by resolution approved by a two-thirds vote of the *Member Districts*.
- 5.02** These by-laws are entered into and executed in the State of Texas and all questions pertaining to their validity or construction shall be determined in accordance with laws of the State of Texas.

5.03 In case any provision of these by-laws is held illegal or invalid for any reason, said illegality or invalidity shall not affect the remaining provisions of these By-Laws.

5.04 These by-laws become effective on the date on which at least two-thirds of the districts subject to Texas Water Code chapter 36 located wholly or partially within *Groundwater Management Area 15* have adopted and executed the attached Resolution.

SECTION 7: DEFINITIONS

These terms shall have the following meaning when used in these By-Laws and the attached Resolution. The use of the singular covers the plural and the use of the plural covers the singular.

Desired Future Condition shall have the same meaning as defined in Texas Water Code § 36.001(30).

Desired Future Condition Proposal shall mean a statement regarding future conditions of a relevant aquifer proposed by a *Representative of a Member District* for consideration by the GMA-15 Committee.

Desired Future Condition for Consideration shall mean a Desired Future Condition Proposal approved by the GMA-15 Committee for impact evaluation including the factors identified in Texas Water Code § 36.108(d)(1-9),

Desired Future Condition for Distribution shall mean a *Desired Future Condition for Consideration* that the GMA-15 Committee approves for distribution to *Member Districts*.

Desired Future Condition Proposed for Adoption shall mean a *Desired Future Condition for Distribution* for which district summaries have been submitted to the *GMA-15 Administrator* and the GMA-15 Committee approves to be considered for adoption.

GMA-15 Administrator shall mean a Member District that *Representatives of Member Districts* elect to complete administrative tasks related to the joint planning efforts of Groundwater Management Area 15, including posting meeting notices and transmitting correspondence to the *Member Districts*.

GMA-15 Committee shall mean the association of all of the *Representatives of a Member District* and the *Member Districts* that adopt a resolution confirming these by-laws.

Member District shall mean a district subject to Texas Water Code Chapter 36 with jurisdiction within the boundary of Groundwater Management Area 15.

Representative of a Member District shall mean the presiding officer of the Board of Directors of a *Member District* or his designee, if authorized in writing.

RESOLUTION: _____

A RESOLUTION APPROVING THE BY-LAWS OF THE GMA-15 COMMITTEE

WHEREAS, the GMA-15 Committee has been organized by the Member Districts to fulfill the requirements of Texas Water Code § 36.108, 36.1083, 36.1084, and 36.1086 including establishing" desired future conditions for the relevant aquifers" within GMA-15;

WHEREAS, the Member Districts of the GMA-15 Committee desire to fulfill the requirements of Texas Water Code § 36.108, 36.1083, 36.1084, and 36.1086 through mutual cooperation;

WHEREAS, the Member Districts of the GMA-15 Committee recognize that Groundwater Management Area 15 includes a geographically and hydrologically diverse area with a variety of land uses and a variety of water users; and

WHEREAS, the Member Districts of the GMA-15 Committee recognize the importance of coordinating their activities under these by-laws and sharing the expense of such activities.

NOW, THEREFORE, the attached By-Laws of the GMA-15 Committee are hereby approved on this _____ day of _____, 20____, by the _____ District.

Board President

Secretary

INTERLOCAL AGREEMENT FOR COST-SHARING BY MEMBER DISTRICTS OF THE GMA-15 COMMITTEE

This interlocal agreement is entered into, among, and between the undersigned Groundwater Conservation Districts in accordance with Chapter 791, Texas Government Code ("Interlocal Cooperation Act"). Each district shall, by resolution, adopt this agreement and forward a copy of the fully-executed resolution to the GMA-15 Administrator.

SECTION 1: INTENT

- 1.01** Each member district of the GMA-15 Committee, as defined by the By-Laws of the GMA-15 Committee, intends to fulfill the applicable requirements of Texas Water Code § 36.108, 36.1083, 36.1084, and 36.1086, including establishing desired future conditions (DFCs) for the relevant aquifers within Groundwater Management Area 15.
- 1.02** In order to fully evaluate a desired future condition, the member districts of the GMA-15 Committee recognize the need to retain the services of a professional consultant specializing in groundwater hydrology and groundwater modeling ("Professional Consultant").
- 1.03** Each member district of the GMA-15 Committee is authorized by Chapter 36, Texas Water Code, and the Interlocal Cooperation Act to enter into an interlocal agreement whereby each district may cooperate with other local government entities to achieve common goals and share certain governmental functions and services.
- 1.04** The costs and expenses associated with the provision of professional consulting services along with other governmental functions covered by the interlocal agreement are more efficiently born through cooperative efforts between groundwater conservation districts.

SECTION 2: PURPOSE OF THIS AGREEMENT AND GOVERNMENTAL FUNCTIONS AND SERVICES PROVIDED

- 2.01** The purpose of this agreement is to secure funding from member districts of the GMA-15 Committee to retain the services of a professional consultant as described in Section 2.
- 2.02** In order to assist the member districts of the GMA-15 Committee in developing a desired future condition through the joint planning processes of the GMA-15 Committee, the member districts of the of the GMA-15 Committee shall engage a professional specialized in groundwater hydrology and groundwater modeling to assist the Member Districts in developing a technical record to support the adoption of one or more desired future conditions during the 5-year joint planning cycle that will conclude on or before January 1, 2027.
- 2.03** Professional Consultants shall be selected in accordance with Chapter 2254, subchapter A, Texas Government Code (Texas Professional Procurement Act).
- 2.04** The tasks to be performed by selected professional consultants include:
 - a.** Modeling pumping scenarios using the current groundwater availability model (GAM) for Groundwater Management Area 15 with variations to the distribution of

pumping, both spatial and temporal, requested by the GMA-15 Committee as defined in the By-Laws of the GMA-15 Committee;

b. Prepare and present an explanatory report for review and approval that documents the consideration of the factors required under Texas Water Code § 36.108(d-3).

2.05 Professional Consultants shall be required to submit a budget and the total of all budgets shall not exceed the amounts obligated to be paid in Section 3.

2.06 The final decision on an agreement to retain a professional consultant shall be approved by a majority vote of the GMA-15 Committee present at a meeting at which at least two-thirds of the members of the GMA-15 Committee are in attendance.

SECTION 3: DUTIES AND OBLIGATIONS OF MEMBER DISTRICTS

3.01 The member districts of the GMA-15 Committee shall be obligated to pay the following minimum amounts:

Bee Groundwater Conservation District	\$3,750.00
Calhoun County Groundwater Conservation District	\$7,500.00
Coastal Bend Groundwater Conservation District	\$7,500.00
Coastal Plains Groundwater Conservation District	\$7,500.00
Colorado County Groundwater Conservation District	\$7,500.00
Corpus Christi ASR Conservation District	\$3,750.00
Evergreen Underground Water Conservation District	\$3,750.00
Fayette County Groundwater Conservation District	\$3,750.00
Goliad County Groundwater Conservation District	\$7,500.00
Pecan Valley Groundwater Conservation District	\$7,500.00
Refugio Groundwater Conservation District	\$7,500.00
Texana Groundwater Conservation District	\$7,500.00
Victoria County Groundwater Conservation District	\$7,500.00
Total	\$82,500.00

3.02 All payments from a member district to the GMA-15 Committee Joint Planning Fund shall be made from funds available to the member district.

3.03 All payments from a member district shall be made by January 9, 2024, by check addressed to the Treasurer of the GMA 15 Committee and shall be deposited in a separate bank

account for the GMA-15 Committee Joint Planning Fund. The deposited funds shall be designated for the purposes described in this agreement. Professional consultants may be engaged even if one or more of the member districts have not paid the amounts provided in paragraph 3.01. The total amount to be paid to all professional consultants shall be limited to the actual amount funded by member districts to the GMA-15 Committee Joint Planning Fund.

- 3.04** A contract with a professional consultant may be executed by the GMA-15 Administrator on behalf of the GMA-15 Committee. Checks written on behalf of the GMA-15 Committee to pay for professional consultant services must be approved by the Chairman and Treasurer of GMA-15 Committee.
- 3.05** Upon termination of this agreement and payment of outstanding obligations of the GMA-15 Committee, any remaining GMA-15 Committee Joint Planning Funds shall be distributed to the member districts of the GMA-15 Committee pro rata based on the total contributions by member districts of the GMA-15 Committee by the Treasurer of the GMA-15 Committee.

SECTION 4: MISCELLANEOUS

- 4.01** Except as provided in this agreement, this agreement shall not be amended or modified other than by a written agreement approved by resolution of and signed by all of the member districts of the GMA-15 Committee that approved this agreement originally.
- 4.02** This agreement is entered into and executed in the State of Texas and all questions pertaining to its validity or construction shall be determined in accordance with laws of the State of Texas.
- 4.03** In case any provision of this agreement is held illegal or invalid for any reason, said illegality or invalidity shall not affect the remaining provisions of this agreement.
- 4.04** This agreement becomes effective when at least two thirds of the member districts of the GMA-15 Committee have adopted and executed the attached resolution and the agreement is approved by a two-thirds vote of the member districts of the GMA-15 Committee present at a public meeting of the GMA-15 Committee.
- 4.05** This agreement shall end December 31, 2026, unless extended in writing or terminated sooner as provide herein.
- 4.06** This agreement may be terminated prior to December 31, 2026, by agreement of a majority of the member districts of the GMA-15 Committee required to make a payment under section 3.01 subject to payment of any outstanding fees of any professional consultant retained in accordance with this agreement.

A RESOLUTION AUTHORIZING THE INTERLOCAL AGREEMENT FOR COST-SHARING BY MEMBER DISTRICTS OF THE GMA-15 COMMITTEE

WHEREAS, the engagement and payment of a professional consultant specializing in groundwater hydrology and modeling is authorized under the Interlocal Agreement for Cost-Sharing by Member Districts of the GMA-15 Committee to fulfill the requirements of Texas Water Code § 36.108, 36.1083, 36.1084, and 36.1086 including establishing "desired future conditions for the relevant aquifers" within Groundwater Management Area 15;

WHEREAS, the member districts of the GMA-15 Committee desire to fulfill the requirements of Texas Water Code § 36.108, 36.1083, 36.1084, and 36.1086 through mutual cooperation;

WHEREAS, the Interlocal Agreement for Cost-Sharing by Member Districts of the GMA-15 Committee becomes effective when at least two thirds of the member districts of the GMA-15 Committee have adopted this resolution authorizing the agreement and the agreement has been approved by unanimous vote of the member districts of the GMA-15 Committee present at a public meeting of the GMA-15 Committee;

WHEREAS, no professional consultant shall be retained on behalf of the GMA-15 Committee prior to the effective date of Interlocal Agreement for Cost-Sharing by Member Districts of the GMA-15 Committee; and

WHEREAS, the member districts of the GMA-15 Committee recognize the importance of coordinating their activities under the Interlocal Agreement for Cost-Sharing by Member Districts of the GMA-15 Committee and sharing the expense of such activities.

NOW, THEREFORE, the attached Interlocal Agreement for Cost-Sharing by Member Districts of the GMA-15 Committee is hereby approved on this ____ day of _____ 20____, by _____ the _____ District.

Board President

Secretary /Treasurer

Request for Proposals

Technical Services related to Development and Adoption of Desired Future Conditions for Aquifers within Groundwater Management Area 15

DRAFT

Purpose of this Request for Proposals

The Victoria County Groundwater Conservation District (District) is soliciting detailed proposals from qualified parties (respondents) regarding their recommended approach to and qualifications for supporting the GMA-15 Committee (Committee) in its efforts to conduct all necessary and appropriate activities to develop and adopt desired future conditions (DFCs) for the relevant aquifers within Groundwater Management Area 15 (GMA 15) during the 4th Joint Planning Cycle.

The Committee will use the responsive proposals to (1) develop required budgets, (2) solicit funding from member districts, (3) develop a project plan for the completion of a finalized scope of work, and (4) identify preferred respondents.

GMA-15 Committee

The Committee is comprised of districts subject to the Texas Water Code Chapter 36 located completely or partially with the geographic boundaries of GMA 15 as defined by the Texas Water Development Board that have adopted, by October 12, 2023, the *By-Laws of the GMA-15 Committee* and the *Interlocal Agreement for Cost-Sharing by Member Districts of the GMA-15 Committee*. The following entities are eligible for inclusion in the Committee:

1. Bee Groundwater Conservation District,
2. Calhoun County Groundwater Conservation District,
3. Coastal Bend Groundwater Conservation District,
4. Coastal Plains Groundwater Conservation District,
5. Colorado County Groundwater Conservation District,
6. Corpus Christi Aquifer Storage and Recovery Conservation District,
7. Evergreen Underground Water Conservation District,
8. Fayette County Groundwater Conservation District,
9. Goliad County Groundwater Conservation District,
10. Pecan Valley Groundwater Conservation District,
11. Refugio Groundwater Conservation District,
12. Texana Groundwater Conservation District, and
13. Victoria County Groundwater Conservation District.

Scope of Work

The following schedule of tasks identifies the work to be completed by the technical consultant of the Committee:

Task 1. Attend meetings of Groundwater Management Area 15 on a quarterly basis.

- a. Develop and present written reports to the Committee describing the status of work tasks and identify any obstacles or issues adversely affecting the completion of tasks according to the work schedule approved by the Committee.
- b. Provide technical support and guidance to the Committee regarding parameters to be specified by the Committee to establish predictive runs of the approved groundwater availability model for GMA 15.

- c. Provide technical support and guidance to the Committee regarding approaches to evaluate predictive runs of the approved groundwater availability model for GMA 15.
- d. Compile and document the specifications of the Committee, including spatial and temporal distribution of pumping and related modeling assumptions, to be used to complete predictive runs of the approved groundwater availability model for GMA 15.
- e. Develop and present written reports to the Committee describing the results of the predictive runs of the approved groundwater availability model for GMA 15.

Task 2. Model groundwater availability associated with proposed DFCs

- a. Obtain the appropriate files and information from the Texas Water Development Board to model groundwater availability within Groundwater Management Area 15 that would result from the adoption and implementation of proposed DFCs developed by the GMA-15 Joint Planning Committee.
- b. Input all necessary parameters to model groundwater availability of proposed DFCs.
- c. After soliciting input from the Committee on a draft report, present a written report regarding groundwater availability related to proposed DFCs at a Committee meeting.

Task 3. Document aquifer uses and conditions within Groundwater Management Area 15 (36.108(d)(1))

- a. Gather necessary information from member districts and other sources to describe aquifer uses and conditions.
- b. Identify aquifer conditions or uses that substantially differ by geographic area.
- c. After soliciting input from the Committee on a draft report, present a written report regarding aquifer use and conditions at a Committee meeting.

Task 4. Document water supply needs and water management strategies in the state water plan (36.108(d)(2))

- a. Gather necessary information associated with Groundwater Management Area 15 to describe water supply needs and water management strategies in the state water plan.
- b. Identify the water supply needs and water management strategies directly related to groundwater resources in Groundwater Management Area 15.
- c. After soliciting input from the Committee on a draft report, present a written report regarding water supply needs and water management strategies at a Committee meeting.

Task 5. Document hydrological conditions within Groundwater Management Area 15 (36.108(d)(3))

- a. Gather necessary information to describe hydrological conditions within Groundwater Management Area 15 including total estimated recoverable storage as provided by the executive administrator, the average annual recharge, inflows, and discharge.
- b. Identify hydrological conditions that differ substantially by geographic area.
- c. Determine and describe hydrological conditions for each county, or portions of counties, within Groundwater Management Area 15.
- d. After soliciting input from the Committee on a draft report, present a written report regarding the hydrological conditions within Groundwater Management Area 15 at a Committee meeting.

Task 6. Document environmental impacts of proposed DFCs (36.108(d)(4))

- a. Gather necessary information to describe environmental impacts including impacts on spring flow and interactions between groundwater and surface water that would be caused by the adoption and implementation of proposed DFCs.
- b. Identify the environmental impacts within Groundwater Management Area 15 caused by the adoption and implementation of proposed DFCs.
- c. After soliciting input from the Committee on a draft report, present a written report regarding the environmental impacts within Groundwater Management Area 15 at a Committee meeting.

Task 7. Document impacts on subsidence of proposed DFCs (36.108(d)(5))

- a. Gather necessary information to describe impacts on subsidence that would be caused by the adoption and implementation of proposed DFCs.
- b. Identify the impacts on subsidence within Groundwater Management Area 15 caused by the adoption and implementation of proposed DFCs.
- c. After soliciting input from the Committee on a draft report, present a written report regarding impacts on subsidence within Groundwater Management Area 15 at a Committee meeting.

Task 8. Document socioeconomic impacts reasonably expected to occur with the adoption and implementation of proposed DFCs (36.108(d)(6))

- a. Gather necessary information to describe socioeconomic impacts reasonably expected to occur by the adoption and implementation of proposed DFCs.
- b. Identify the socioeconomic impacts reasonably expected to occur within Groundwater Management Area 15 by the adoption and implementation of proposed DFCs.

- c. After soliciting input from the Committee on a draft report, present a written report regarding socioeconomic impacts reasonably expected to occur with the adoption and implementation of proposed DFCs within Groundwater Management Area 15 at a Committee meeting.

Task 9. Document impacts on the interests and rights in private property by the adoption and implementation of proposed DFCs (36.108(d)(7))

- a. Gather necessary information to describe impacts on the interests and rights in private property, including ownership and the rights of management area landowners and their lessees and assigns in groundwater as recognized under Section 36.102, by the adoption and implementation of proposed DFCs.
- b. Identify the impacts on the interests and rights in private property by the adoption and implementation of proposed DFCs.
- c. After soliciting input from the Committee on a draft report, present a written report regarding impacts on the interests and rights in private property by the adoption and implementation of proposed DFCs within Groundwater Management Area 15 at a Committee meeting.

Task 10. Document the feasibility of achieving proposed DFCs (36.108(d)(8))

- a. Gather necessary information to describe the feasibility of achieving proposed DFCs.
- b. Identify the feasibility of achieving proposed DFCs.
- c. After soliciting input from the Committee on a draft report, present a written report regarding the feasibility of achieving proposed DFCs within Groundwater Management Area 15 at a Committee meeting.

Task 11. Document other information relevant to proposed DFCs (36.108(d)(9))

- a. Gather other necessary information relevant to proposed DFCs.
- b. After soliciting input from the Committee on a draft report, present a written report regarding other information relevant to proposed DFCs within Groundwater Management Area 15 at a Committee meeting.

Task 12. Document relevant comments and proposed revisions received by member districts during the public comment period and public hearings (36.108(d)(2))

- a. Gather district summary reports from each member district in the Committee.
- b. Organize and develop a report of relevant comments, proposed revisions, and the basis for the proposed revisions contained within the member district summary reports.

- c. After soliciting input from the Committee on a draft report, present a written report regarding all relevant comments Groundwater Management Area 15 at a Committee meeting.

Task 13. Development of the DFC explanatory report (36.108(d-3))

- a. Gather information necessary to draft an explanatory report for the proposed DFCs that adequately describes and documents:
 - i. each proposed DFC,
 - ii. the policy and technical justifications for each proposed DFC,
 - iii. the consideration of factors listed in 36.108(d) by the Committee,
 - iv. the discussion of how the adopted DFC impact the factors listed in 36.108(d),
 - v. other DFCs considered and the reason those DFCs were not adopted, and
 - vi. the reasons why recommendations made by advisory committees and relevant public comments received by member districts were or were not incorporated in the proposed DFCs.
- b. After soliciting input from the Committee on a draft report, present a written DFC explanatory report to Groundwater Management Area 15 at a Committee meeting.

Task 14. Technical support to Committee after the adoption of DFC

- a. Provide technical assistance and support to the Committee in the event the adopted DFC is petitioned.
- b. Attend meetings and hearings associated with the preparation for and response to petitions of the adopted DFC.

Required Information for Proposal to be Considered Responsive

Respondents shall provide two, unbound, hard copies of their proposal and one digital copy of their proposal to the District before the submittal deadline.

Respondents shall include within its proposal a detailed description of the approaches, methods, and activities the respondent, as the technical consultant to the Committee, would employ to complete the scope of work. Each task of the scope of work shall be addressed by the respondent and shall include an estimation of the cost, duration, timing, deliverables, and responsibilities and requirements of other parties.

Respondents shall include within its proposal the names and qualifications of individuals proposed to provide technical services to the Committee including appropriate state registrations or licenses.

Respondents shall include within its proposal a list of relevant projects and clients including contact information for those clients that may be contacted for reference and verification of background.

Respondents shall include within its proposal a listing of customers to whom the respondent is currently or has previously supplied the same or similar services identified within this RFP.

Respondents shall include within its proposal a portfolio of past work related and relevant to the scope of work described within this RFP.

Respondents shall include within its proposal a written description of the opportunities and constraints involved with the delivery of the services identified within this RFP. In particular, the Committee is interested in the Respondent's views and professional judgment regarding the scope of work described and any need to expand or reduce the scope of work to successfully and efficiently accomplish the requirements associated with adopted in DFCs as established by Chapter 36 of the Texas Water Code.

To be considered a responsive submittal, the District must receive the complete proposal in the number and form requested by the submittal deadline.

Selection of Preferred Respondents and Alternate Preferred Respondents

The District shall submit all responsive proposals to the Committee for review and consideration at a meeting of GMA 15.

The Committee, or an approved subcommittee of the Committee, shall review the responsive proposal for the purpose of identifying preferred respondents that offer, in total, the highest combination of expertise, skills, qualifications, and experience related to successfully providing the services identified within this RFP.

The Committee, or an approved subcommittee of the Committee, may interview the individuals or firms that submitted responsive proposals for the purpose of identifying preferred respondents.

The Committee reserves the right to identify preferred respondents for each of the tasks identified under the Scope of Work.

The Committee reserves the right to identify alternate preferred respondents for each of the tasks identified under the Scope of Work.

The Committee shall evaluate the responsive proposals on various criteria including but not limited to the following:

- a. the quality and value of services proposed by the respondent for each task described in the scope of work,
- b. the quality of past projects, proposal, and presentation materials provided by the respondent,
- c. the ability, skill, and capacity of the respondent to complete the proposed tasks within required timeline for adopting DFCs,
- d. the experience and success of the respondent with similar or related projects,
- e. the past performance and prior dealings of the respondent with the member districts of the Committee,
- f. the feedback from references of the respondent, and
- g. the character, integrity, reputation, judgment, experience, location, and efficiency of the respondent.

Process and Timeline

The timeline presented below is based on future events and is subject to change.

Posting of RFP: July 17, 2023.

Submittal Deadline: September 15, 2023, at 3:00 PM.

Submittal Evaluation: September 18, 2023, to October 12, 2023.

Identification of Preferred Respondents: October 12, 2023.

Respondents should read and follow the instructions and requirements provided below. Failure to follow the instructions or satisfy the requirements may result in a rejection of a submittal as not responsive. Respondent bears the risk of delays in delivery.

Respondents shall mark and deliver submittals, by mail or hand delivery, no later than September 15, 2023, at 3:00 PM to Victoria County Groundwater Conservation District, 2805 N. Navarro St. Ste. 210, Victoria, Texas 77901. Late submittals will not be accepted.

Respondents shall not provide a submittal as an agent for another person or company unless the respondent specifies in the submittal that they are submitting as an agent.

Respondents are limited to those persons or firms qualified and engaged in a full-time business and can assume liabilities for any performance or warranty service required.

Respondents must disclose any financial interest or professional relationship with any member districts of GMA 15.

Any questions regarding this RFP shall be directed, by mail, to the Tim Andruss, GMA 15 Administrator c/o Victoria County Groundwater Conservation District, 2805 N. Navarro St., Ste 210, Victoria, Texas 77901 or, by electronic mail, at admin@vcgcd.org.

The GMA 15 Administrator shall post any clarifications or amendments to this RFP deemed appropriate by the GMA 15 Administrator or the District at the following web address: <https://www.vcgcd.org/groundwater-management-area-15>.

The GMA 15 Administrator shall post any clarifications or amendments to this RFP after August 31, 2023.

Award

The Committee may select one or more preferred respondents based on the evaluation of criteria contained in this RFP.

The Committee shall request that the District negotiate the terms of an agreement with one or more preferred respondents for the purpose of obtaining the technical services specified within this RFP for the Committee.

The District shall, only after receiving of the funds from member districts of the Committee committed to the joint planning effort of GMA 15 with the approval and adoption of the *Interlocal Agreement for Cost-Sharing by Member Districts of the GMA-15 Committee*, enter negotiations with preferred respondents to establish mutually agreeable terms for the provision of the services requested through this RFP and proposed in the proposal of the preferred respondents.

The District shall, only after failing to negotiate mutually agreeable terms and conditions with the preferred respondents, enter negotiations with alternate preferred respondents to establish mutually agreeable terms for the provision of the services requested through this RFP and proposed in the proposal of the alternate preferred respondents.

The Board of Directors of the District shall only consider and adopt agreements with preferred respondents that contain terms and provisions that are mutually agreed upon by the staff and legal counsel of the District and the respondent.

Refugio County Groundwater Conservation District

INVESTMENT REPORT Fiscal Year 2022 - 2023 As of March 31, 2023

Detailed Description of Investment Position - PFIA 2256.023(b)(1)

The investment position of the Refugio County Groundwater Conservation District (District) during the reporting period was restricted to: 1) cash deposited into an interest-bearing, demand deposit account for the purposes of holding monies of the Operating Fund, 2) cash deposited into certificates of deposit for the purposes of holding monies of the Reserve Fund. The accounts are secured by FDIC insurance and pledged collateral in accordance with state law and the Investment Policy of the District.

During the reporting period, the District deposited cash in an interest-bearing, demand deposit account at Vantage Bank Texas (Account Number: 11658) for the purpose of holding monies of the Operating Fund and Reserve Fund, receiving interest deposits of the account, receiving deposits of district fees, and paying of bills and invoices of the District.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 2261118) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 64161) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 64162) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

Summary of Pooled Fund Groups – PFIA 2256.023(b)(4)(A-D)

The District did not invest any portion of its funds in any pooled fund groups during the reporting period.

Beginning Market Value of Investments in Pooled Fund Groups:	\$0.00
Additions and Changes to the Market Value of Investments in Pooled Fund Groups:	\$0.00
Ending Market Value of Investments in Pooled Fund Groups:	\$0.00
Fully Accrued Interest of Investments in Pooled Fund Groups:	\$0.00

Book and Market Values by Asset Type and Fund Type Statement – PFIA 2256.023(b)(5)

Asset Type	Institution	Fund Types	Yield	Book Value	Market Value
Interest-Bearing Demand Deposit Bank Account*	Vantage Bank Texas - 11658	Operating and Reserve	0.1000%	\$652,802.76	\$652,802.76
Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 1118	Reserve	0.7474%	\$425,703.74	\$425,703.74

Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 4161	Reserve	0.1998%	\$250,752.24	\$250,752.24
Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 4162	Reserve	0.2996%	\$251,128.70	\$251,128.70
Total:				\$1,580,387.44	\$1,580,387.44

* Based on monthly statements provided by banking institutions.

Summary of Insurance and Collateral by Institution

Institution	FDIC Insurance	Vantage Bank Line of Credit	Total Insurance and Pledged Securities
Vantage Bank Texas	\$ 250,000.00	1,500,000.00	\$1,750,000.00

Asset Maturity Date Statement – PFIA 2256.0023(b)(6)

Asset	Maturity Date
Operating Funds in Interest-Bearing Demand Deposit Account	N/A
Interest-Bearing Certificate of Deposit Account #: 2261118	11/29/2024
Interest-Bearing Certificate of Deposit Account #: 2264161	07/19/2023
Interest-Bearing Certificate of Deposit Account #: 2264162	07/19/2023

Investments for Funds Statement – PFIA 2256.0023(b)(7)

Investment	Fund
Cash Deposits in Interest-Bearing Demand Deposit Account	Operating and Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve

Statement of Compliance – PFIA 2256.0023(b)(8)

The portfolio of the District is believed to be in compliance with the District’s Investment Strategy expressed in the District’s Investment Policy and the Public Funds Investment Act.

Statement regarding Report Preparation – PFIA 2256.0023(b)(2-3)

By my signature, I represent that 1) this report was written under my direct supervision; 2) I have thoroughly reviewed all the information contained within and used to develop this report; and 3) I believe this report to be true and correct to the best of my knowledge.



 Timothy A. Andruss, RGCD Investment Officer

6/16/2023

 Date

Refugio County Groundwater Conservation District

INVESTMENT REPORT Fiscal Year 2022 - 2023 As of April 30, 2023

Detailed Description of Investment Position - PFIA 2256.023(b)(1)

The investment position of the Refugio County Groundwater Conservation District (District) during the reporting period was restricted to: 1) cash deposited into an interest-bearing, demand deposit account for the purposes of holding monies of the Operating Fund, 2) cash deposited into certificates of deposit for the purposes of holding monies of the Reserve Fund. The accounts are secured by FDIC insurance and pledged collateral in accordance with state law and the Investment Policy of the District.

During the reporting period, the District deposited cash in an interest-bearing, demand deposit account at Vantage Bank Texas (Account Number: 11658) for the purpose of holding monies of the Operating Fund and Reserve Fund, receiving interest deposits of the account, receiving deposits of district fees, and paying of bills and invoices of the District.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 2261118) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 64161) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 64162) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 65382) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

Summary of Pooled Fund Groups – PFIA 2256.023(b)(4)(A-D)

The District did not invest any portion of its funds in any pooled fund groups during the reporting period.

Beginning Market Value of Investments in Pooled Fund Groups:	\$0.00
Additions and Changes to the Market Value of Investments in Pooled Fund Groups:	\$0.00
Ending Market Value of Investments in Pooled Fund Groups:	\$0.00
Fully Accrued Interest of Investments in Pooled Fund Groups:	\$0.00

Book and Market Values by Asset Type and Fund Type Statement – PFIA 2256.023(b)(5)

Asset Type	Institution	Fund Types	Yield	Book Value	Market Value
Interest-Bearing Demand Deposit Bank Account*	Vantage Bank Texas - 11658	Operating and Reserve	0.1000%	\$370,741.36	\$370,741.36

Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 1118	Reserve	0.7474%	\$425,703.74	\$425,703.74
Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 4161	Reserve	0.1998%	\$250,875.77	\$250,875.77
Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 4162	Reserve	0.2996%	\$251,314.22	\$251,314.22
Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 5382	Reserve	2.25%	\$250,000.00	\$250,000.00
Total:				\$1,548,635.09	\$1,548,635.09

* Based on monthly statements provided by banking institutions.

Summary of Insurance and Collateral by Institution

Institution	FDIC Insurance	Vantage Bank Line of Credit	Total Insurance and Pledged Securities
Vantage Bank Texas	\$ 250,000.00	1,500,000.00	\$1,750,000.00

Asset Maturity Date Statement – PFIA 2256.0023(b)(6)

Asset	Maturity Date
Operating Funds in Interest-Bearing Demand Deposit Account	N/A
Interest-Bearing Certificate of Deposit Account #: 2261118	11/29/2024
Interest-Bearing Certificate of Deposit Account #: 2264161	07/19/2023
Interest-Bearing Certificate of Deposit Account #: 2264162	07/19/2023
Interest-Bearing Certificate of Deposit Account #: 65382	4/21/2025

Investments for Funds Statement – PFIA 2256.0023(b)(7)

Investment	Fund
Cash Deposits in Interest-Bearing Demand Deposit Account	Operating and Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve

Statement of Compliance – PFIA 2256.0023(b)(8)

The portfolio of the District is believed to be in compliance with the District’s Investment Strategy expressed in the District’s Investment Policy and the Public Funds Investment Act.

Statement regarding Report Preparation – PFIA 2256.0023(b)(2-3)

By my signature, I represent that 1) this report was written under my direct supervision; 2) I have thoroughly reviewed all the information contained within and used to develop this report; and 3) I believe this report to be true and correct to the best of my knowledge.



Timothy A. Andruss, RGCD Investment Officer

6/16/23

Date

Refugio County Groundwater Conservation District

INVESTMENT REPORT Fiscal Year 2022 - 2023 As of May 31, 2023

Detailed Description of Investment Position - PFIA 2256.023(b)(1)

The investment position of the Refugio County Groundwater Conservation District (District) during the reporting period was restricted to: 1) cash deposited into an interest-bearing, demand deposit account for the purposes of holding monies of the Operating Fund, 2) cash deposited into certificates of deposit for the purposes of holding monies of the Reserve Fund. The accounts are secured by FDIC insurance and pledged collateral in accordance with state law and the Investment Policy of the District.

During the reporting period, the District deposited cash in an interest-bearing, demand deposit account at Vantage Bank Texas (Account Number: 11658) for the purpose of holding monies of the Operating Fund and Reserve Fund, receiving interest deposits of the account, receiving deposits of district fees, and paying of bills and invoices of the District.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 2261118) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 64161) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 64162) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

During the reporting period, the District held money of the Reserve Fund in a certificate of deposit (Number: 65382) for the purpose of holding monies of the Reserve Fund and receiving interest deposits of the account.

Summary of Pooled Fund Groups – PFIA 2256.023(b)(4)(A-D)

The District did not invest any portion of its funds in any pooled fund groups during the reporting period.

Beginning Market Value of Investments in Pooled Fund Groups:	\$0.00
Additions and Changes to the Market Value of Investments in Pooled Fund Groups:	\$0.00
Ending Market Value of Investments in Pooled Fund Groups:	\$0.00
Fully Accrued Interest of Investments in Pooled Fund Groups:	\$0.00

Book and Market Values by Asset Type and Fund Type Statement – PFIA 2256.023(b)(5)

Asset Type	Institution	Fund Types	Yield	Book Value	Market Value
Interest-Bearing Demand Deposit Bank Account*	Vantage Bank Texas - 11658	Operating and Reserve	0.1000%	\$371,125.96	\$371,125.96

Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 1118	Reserve	0.7474%	\$426,488.27	\$426,488.27
Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 4161	Reserve	0.1998%	\$250,875.77	\$250,875.77
Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 4162	Reserve	0.2996%	\$251,314.22	\$251,314.22
Interest-Bearing Certificate of Deposit Bank Account*	Vantage Bank Texas - 5382	Reserve	2.25%	\$250,000.00	\$250,000.00
Total:				\$1,549,804.22	\$1,549,804.22

* Based on monthly statements provided by banking institutions.

Summary of Insurance and Collateral by Institution

Institution	FDIC Insurance	Vantage Bank Line of Credit	Total Insurance and Pledged Securities
Vantage Bank Texas	\$ 250,000.00	1,500,000.00	\$1,750,000.00

Asset Maturity Date Statement – PFIA 2256.0023(b)(6)

Asset	Maturity Date
Operating Funds in Interest-Bearing Demand Deposit Account	N/A
Interest-Bearing Certificate of Deposit Account #: 2261118	11/29/2024
Interest-Bearing Certificate of Deposit Account #: 2264161	07/19/2023
Interest-Bearing Certificate of Deposit Account #: 2264162	07/19/2023
Interest-Bearing Certificate of Deposit Account #: 65382	4/21/2025

Investments for Funds Statement – PFIA 2256.0023(b)(7)

Investment	Fund
Cash Deposits in Interest-Bearing Demand Deposit Account	Operating and Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve
Cash Deposits in Interest-Bearing Certificate of Deposit Account	Reserve

Statement of Compliance – PFIA 2256.0023(b)(8)

The portfolio of the District is believed to be in compliance with the District’s Investment Strategy expressed in the District’s Investment Policy and the Public Funds Investment Act.

Statement regarding Report Preparation – PFIA 2256.0023(b)(2-3)

By my signature, I represent that 1) this report was written under my direct supervision; 2) I have thoroughly reviewed all the information contained within and used to develop this report; and 3) I believe this report to be true and correct to the best of my knowledge.



Timothy A. Andruss, RGCD Investment Officer

7/11/2023
Date