

GMA 12 DATA SHARING



PROPOSED GMA SHARING

- Districts Push Data Nightly
- Shared Data Stored Separately
- Shared Viewing Application

Map

Query

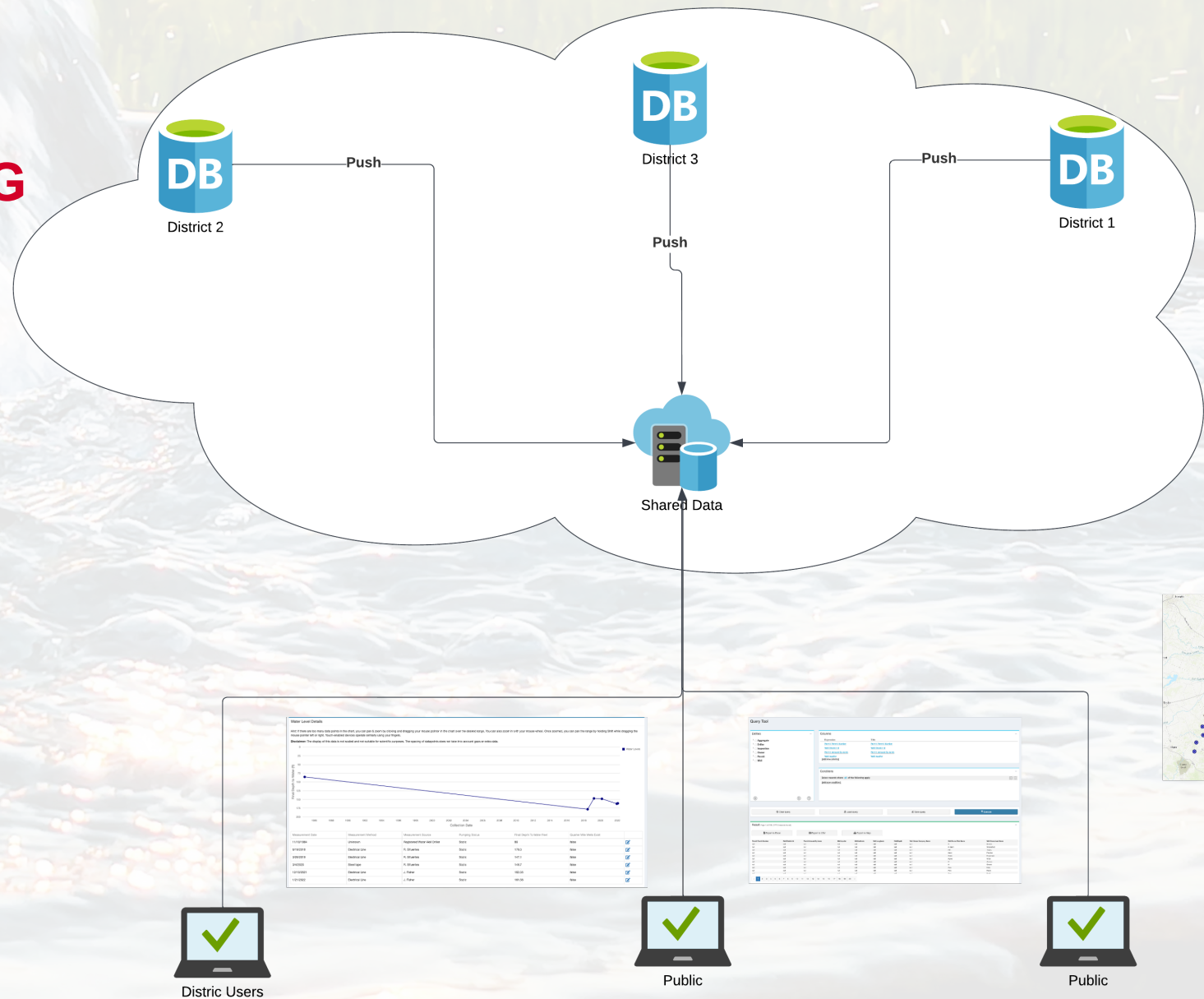
Water Level Graph

Water Quality

Basic Well Info

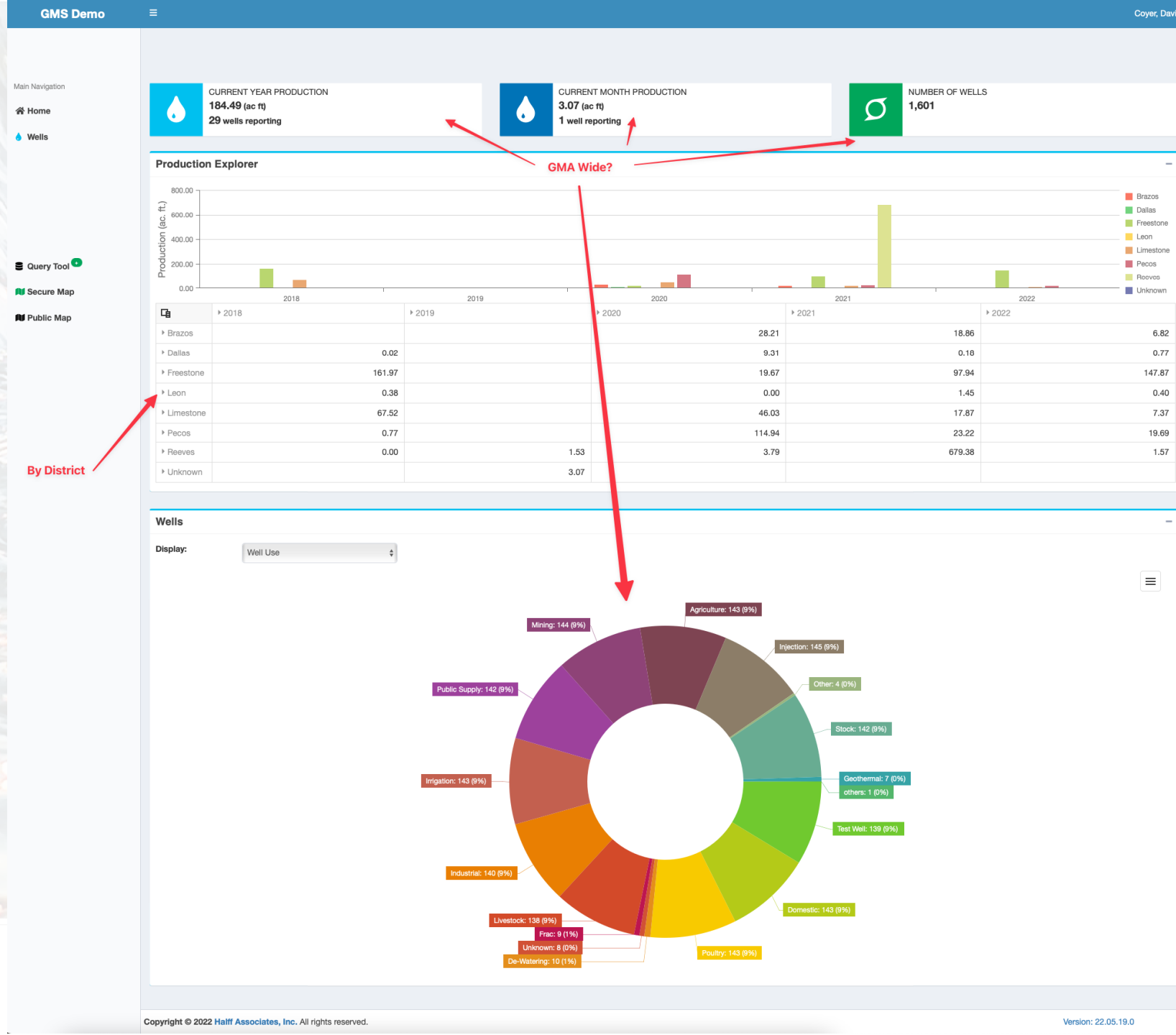
Dashboard

More?



PROPOSED GMA SHARING

- GMA Dashboard
 - Production
 - Well Count
 - Well Categories



WELL INFORMATION (VIEW ONLY)

- Search, Group by District
- Basic Well Info
 - District
 - Aquifer
 - Monitored
 - Primary Use
- Permitted Amount(s)
- Production
- Water Levels

Coyer, David

Editing Well GCD-000001

Well Details

General

District ID

GCD-000001

Well Name

Course Well #1

TWDB SWN

7805112

GoScans

Well Status

Active

Monitored*

Yes

Exempt*

No

Aquifer

Pecos Valley

Primary Use

Irrigation

Permits

+

Q Search...

Id	Permit Status	Permit Type	Gallons	Acre-Feet	Expiration
No data					

Production

+

Q Search...

Reported On	Gallons	Acre-Feet	Method	Reported By
1/7/2022	512,456	1.57	Metered	TWDB
7/20/2021	141	0.00	Metered	Other
7/19/2021	60,997	0.19	Metered	General Manager
7/6/2021	109,542,000	336.17	Metered	Owner
3/10/2021	111,774,000	343.02	Metered	Owner
12/5/2020	1,234,567	3.79	Not Specified	General Manager
4/9/2019	500,000	1.53	Estimated	Owner
1/1/2018	100	0.00	Metered	Field Technician

Water Level

List

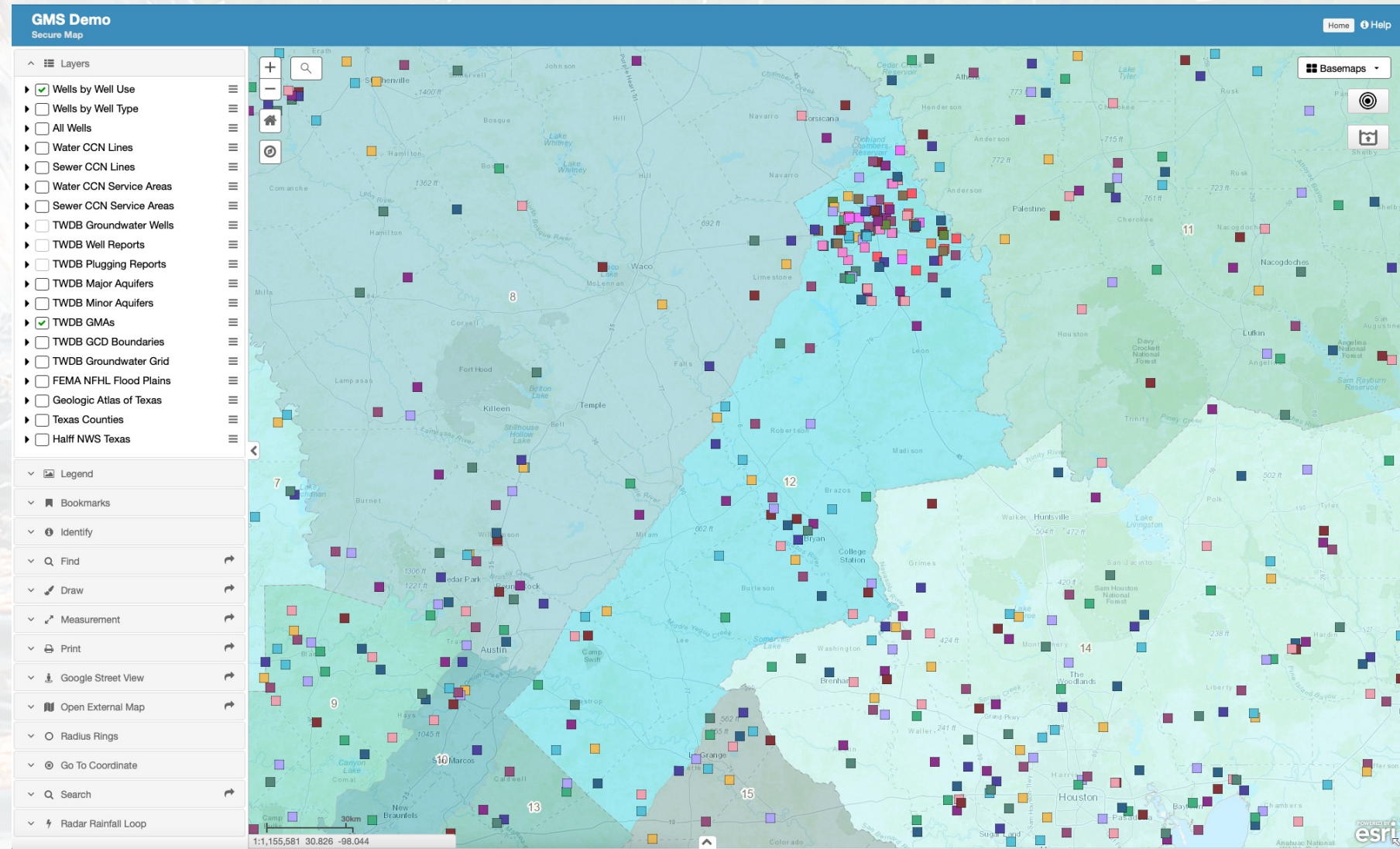
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Q Search...

Measured On	Pumping Status	Measurement Method	Data Collector	Final Depth to Water (ft)
04/15/2019	Static	E-Line	Field Technician	42
06/15/2018	Static < 24 hrs	Other	General Manager	
05/17/2018	Other (see notes)	Acoustic Meter	Other	
03/21/2018	Other (see notes)	Airline	Half	
03/21/2018	Static	Airline	TWDB	
03/21/2018	Unknown	Transducer	Half	500
02/01/2018	Static	Transducer	Unknown	250
12/05/2017	Pumping	Airline	Owner	4.55

GMA MAP

- Multiple Well Layers
- Well Info Popup
- Link to Detail Page
- Additional GMA Layers
- Drawing Tools etc.
- GMA-wide Virtual Bore
- Water Level Tool
- Other Tools?



GMA QUERY TOOL

- Access to All Shared Data
- Query by District
- Save Queries for Re-Use
- Export Results to Excel

Query Tool

Entities

☐ Driller

☐ Inspection

☐ Owner

☐ Permit

☒ Well

☐ Water Quality Report

☐ Driller

☐ Plugger

☐ Pump Installer

☐ Owner

☐ Land Owner

☐ Operator

☐ Completion

☐ Water Level

☐ Production

☐ Fee

☐ Notes

☐ District Id

☐ Aquifer

☐ Exempt

Columns

Expression	Title
Well District Id	District Id
Well Aquifer	Aquifer
Well Exempt	Exempt
Well Monitored	Monitored
Well Latitude	Latitude
Well Longitude	Longitude

[Add new column]

Conditions

Select records where [all](#) of the following apply

[Add new condition]

Query Menu

[New query]

Clear

Load

Storage

Fetch Data

Result1601 records found

Export to CSVExport to ExcelExport to HTML

#	District Id	Aquifer	Exempt	Monitored	Latitude	Longitude
1	GCD-000001	Pecos Valley	No	Yes	31.39	-103.501
2	GCD-000002	Trinity	Yes	No	32.942	-96.722
3	GCD-000003	Edwards-Trinity	No	Yes	30.906	-102.91
4	GCD-000004		Unknown	Unknown	30.761	-96.343
5	GCD-000005	Yegua Jackson	Yes	Unknown	31.498	-96.205
6	GCD-000006	Edwards BFZ	Yes	No	31.465	-96.065
7	GCD-000007	Sparta	Yes	No	31.747	-96.129
8	GCD-000008	Trinity	Yes	No	31.642	-95.898
9	GCD-000009	Igneous	Yes	No	31.602	-95.927
10	GCD-000010	Edwards-Trinity	Yes	No	31.465	-96.056
11	GCD-000012	Ellenburger-San Saba	Yes	No	31.932	-96.162
12	GCD-000013	Edwards BFZ	Yes	No	31.781	-96.123
13	GCD-000014	Trinity	Yes	No	31.807	-96.158

« 1 2 3 4 5 6 7 8 9 10 »

1 - 100 of 1601 records

GMA 12 GDSS | CUSTOMIZE

FULLY CUSTOMIZABLE

READY FOR NEW FEATURES



THANK YOU! QUESTIONS?

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