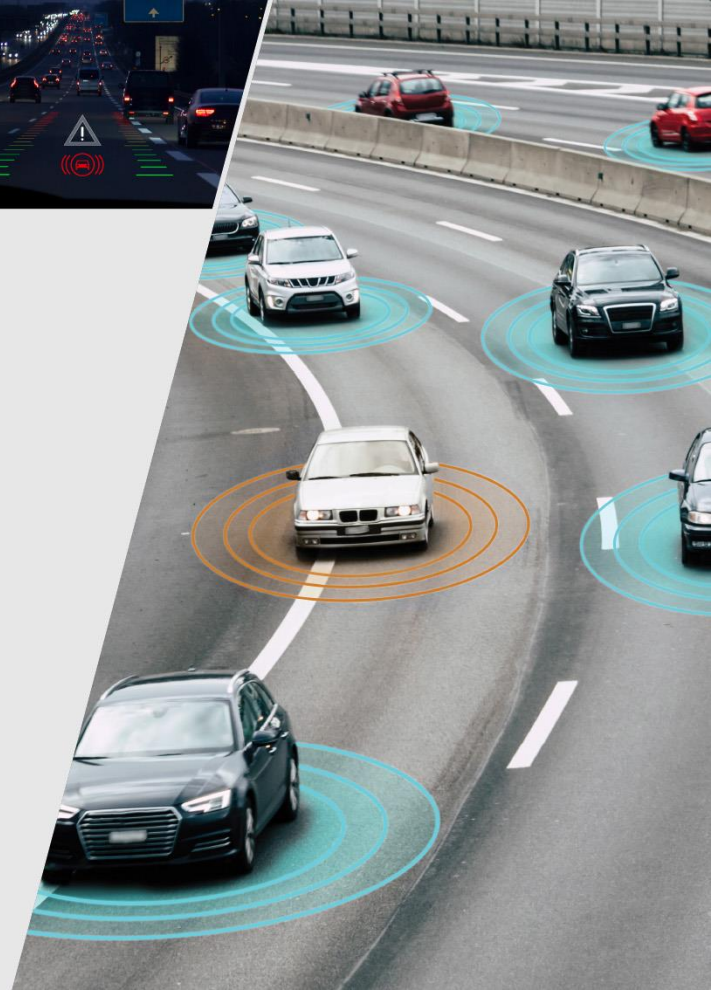




Graduating from the UIR:

Upcoming ROW Utility & Leasing Information System (RULIS)





UIR HERE

Utility Installation Review (UIR) System

**Past, Present, and Future
of Utility Permits**

Wayne Robinson

TxDOT Right of Way Division, MSU Section

Friday, August 3, 2012

IRWA Region 2 Summer Refresher Seminar



Utility Installation Review System Login

If you work at a Utility Company...

[Click Here to Login](#)

If you work at TxDOT...

[Click Here to Login](#)



- What did UIR do for TxDOT's Utility Permit Program?
 - Proved that an Internet-Based Utility Permit system could work.
 - Preserved institutional memory at TxDOT
 - Improved quality of the information provided by our utility partners.
 - Improved methods to ensure utility installations are within compliance.



- What did UIR do for TxDOT's Utility Permit Program?
Continued
 - Improved the method of how permits are routed.
 - **No more** paper permits.
 - **No more** mailing permits to different reviewers
 - Improved the time and quality of the review of permit requests.



Time for TxDOT to say “Goodbye” to UIR!



Perhaps? Not.



Yes! Modern and Practical

Components of RULIS



New Features on the Utility Permitting Component



Exception to Policy

Abandonment of Utility Facilities

Mobile Application for Inspection of Utility Installations



Single Account – Multiple Roles

Simultaneous SME Review

GIS mapping and Data collection

Enhanced Security

Standardized and Streamlined

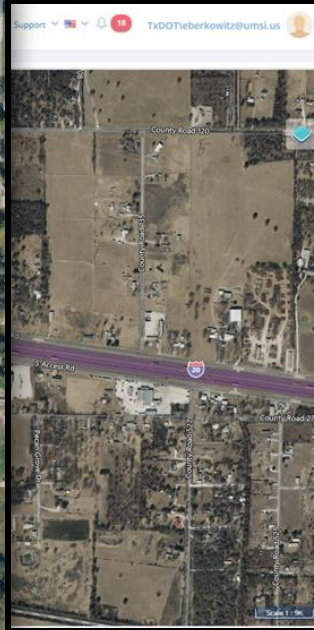
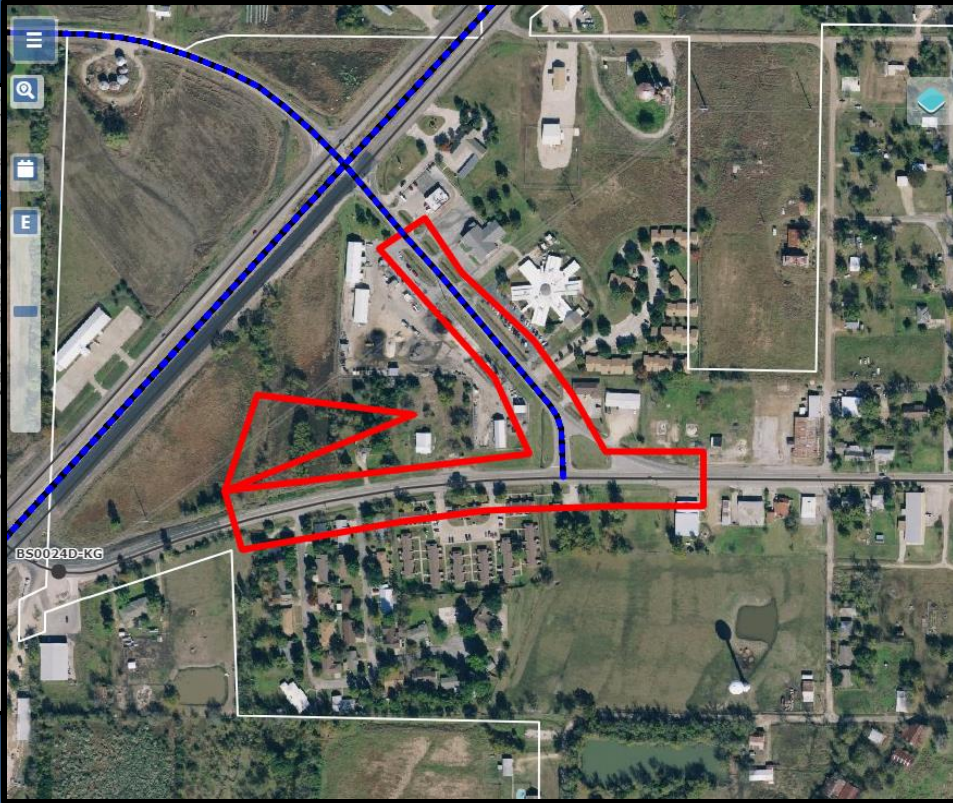
Full Integration with other TxDOT systems...TxC, PeopleSoft, etc.

Superior User Experience



Accessible from multiple browsers including Smartphone Application for inspection.

Map - Interface



- **Integrated with TxDOT GIS**

- ROW Records/Maps
- Historic Permit/Lease Data
- Roadway Control Section
- Routes Applications Based on Location
- Parcel Data

- **Automated Data Capture**

- Control Section
- Roadway Data
- Roadway Project Information
 - Projects in Vicinity
 - TxDOTCONNECT

- **GIS Dashboard**

- Location & Status of Application
- Filter/Query by Location/Feature

Tabular and Map Based Dashboards



Dashboard
New Application
Applications
Review Request
Payments
Companies/Owners/Contacts
Dictionaries and Configurations
Organizational Units
Administration
BIG
Data Repository
Support
18
TxDOTeberkowitz@umsl.us

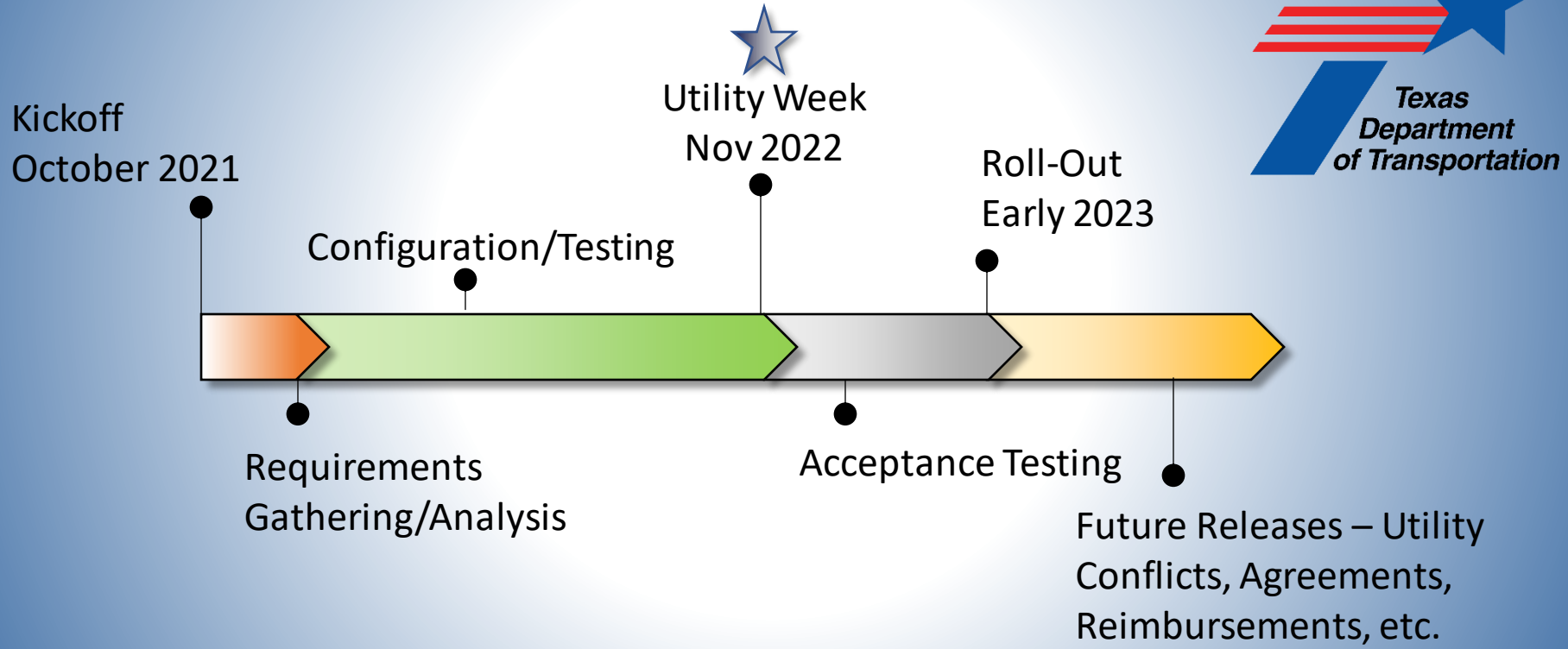
What permits have been approved in this location?

| Action | Application Number | Status | Application Type | Utility Consultant | Title | State Routes |
|--------|----------------------------|-------------------------|------------------------------------|--------------------|---|--------------|
| | 00002/20220420/07922/10831 | Waiting for As-Built | Utility Permit & Design - Electric | 1561 | Utility Permit (04/20/2022 07:09:45 pm) | |
| | 00002/20220421/07925/10836 | Waiting for As-Built | Utility Permit & Design - Electric | 1561 | Utility Permit (04/21/2022 02:23:56 pm) | |
| | 00002/20220421/07928/10841 | Waiting for As-Built | Utility Permit & Design - Electric | 1561 | Utility Permit (04/21/2022 04:32:06 pm) | |
| | 00002/20220421/07930/10847 | Waiting for As-Built | Utility Permit & Design - Electric | 1561 | Utility Permit (04/21/2022 05:27:41 pm) | |
| | 00002/20220524/07950/10872 | Waiting for As-Built | Utility Permit & Design - Electric | 1561 | Utility Permit (05/24/2022 03:16:30 pm) | |
| | 00002/20220524/07951/10874 | Waiting for As-Built | Utility Permit & Design - Electric | 1561 | Utility Coordination (05/24/2022 07:11:56 pm) | |
| | 00002/20220524/07953/10877 | Waiting for As-Built | Utility Permit & Design - Electric | 1561 | Utility Coordination (05/24/2022 08:43:08 pm) | |
| | 00002/20220614/07968/10903 | Waiting for As-Built | Utility Permit & Design - Electric | John Doe | Utility Permit & Design (06/14/2022 07:17:59 pm) | |
| | 00002/20220614/07972/10908 | Waiting for As-Built | Utility Permit & Design - Electric | 1561 | Utility Permit & Design - Electric (06/14/2022 08:33:09 pm) | |
| | 00002/20220627/07978/10918 | Waiting for As-Built | Utility Permit & Design - Electric | 1561 | Utility Permit & Design - Electric (06/27/2022 03:38:39 pm) | |
| | 00002/20220421/07931/10849 | As-Built HQ Review | Utility Permit & Design - Electric | 1561 | Utility Permit (04/21/2022 07:25:06 pm) | |
| | 00002/20220422/07934/10853 | As-Built HQ Review | Utility Permit & Design - Electric | 1561 | Utility Permit (04/22/2022 05:00:59 pm) | |
| | 00002/20220608/07964/10895 | As-Built Data Submitted | Utility Permit & Design - Electric | John Doe | Utility Permit & Design (06/08/2022 03:28:33 pm) | |

Schedule



Major milestones





Phased
Deployment





CONTACT US



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Thank you!



THANK
YOU