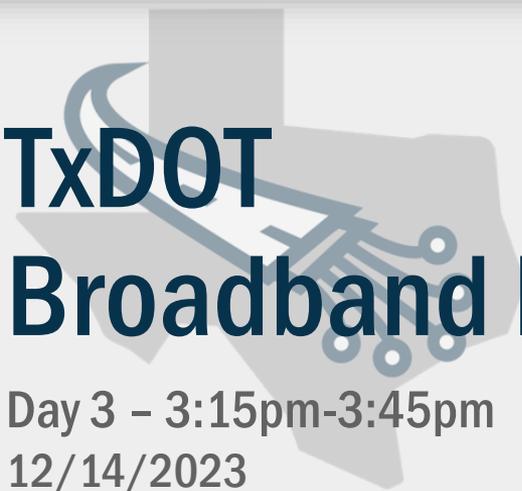




# TxDOT ROW

## UTILITY WEEK

*THE POWER OF YOU - Delivering Right-Of-Way Solutions to Texas*



# TxDOT

# Broadband Program

Day 3 – 3:15pm-3:45pm

12/14/2023





Cristy Burch serves as the Broadband Coordinator for the new Texas Department of Transportation Broadband Program. Cristy has worked within TxDOT's IT Division for the past 2 years and has over 18 years of total state service, specializing in process improvement and technology strategy development. A resident of Menard, TX, she understands the impact of affordable and reliable rural broadband. Cristy regularly volunteers her time to assist local non-profits and county government officials when navigating broadband planning and grant opportunities.



- Launched in 2023
- Jointly sponsored by the Right of Way and Information Technology Divisions, the TxDOT Broadband Program is responsible for administering the agency broadband program.
- To deploy infrastructure and reduce costs to Texas, collaboration between public and private partners is vital.





## Mission

Connecting you with Texas – Digitally!

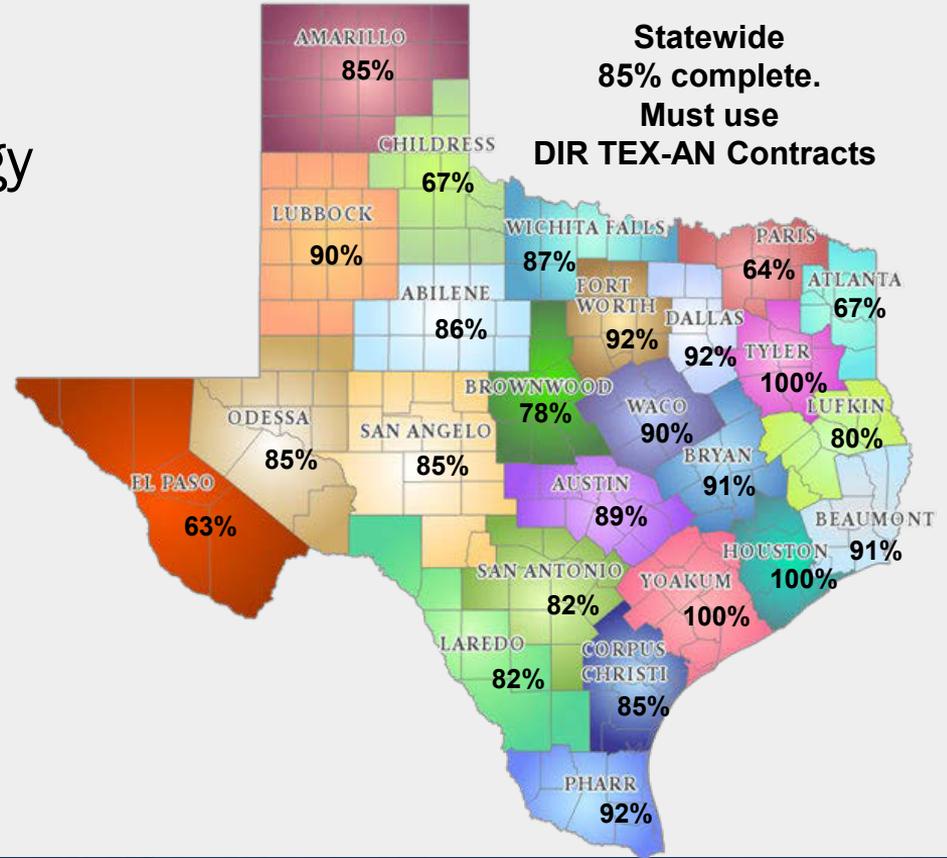
## Vision

Advance broadband infrastructure across Texas to bridge the digital divide benefiting both TxDOT and all Texans.

# What Does the Broadband Program Bring to TxDOT?



- Improved internet connectivity
- Coordinated broadband strategy
- Partnership opportunities





## Provide Access to ROW

Right of way shall be open via utility permit to allow access for broadband providers, and to ensure no single company has preferred access.



## Maximize Resource Sharing

“Dig Once” by installing conduit duct banks during compatible highway construction projects and expand capacity by permitting or leasing conduit and fiber.



## Assist Statewide Broadband Initiatives

Support the state’s effort to expand broadband infrastructure to bridge the digital divide across Texas.



## Foster TxDOT Broadband Capacity

Facilitate the growth of TxDOT broadband infrastructure to promote agency initiatives for workforce connectivity and intelligent transportation systems.



- Broadband providers can register to be notified of the State Transportation Improvement Program (STIP)
- Communication of the annual STIP allows an opportunity to coordinate broadband infrastructure installation in state rights of way
- Outside of notifications, TxDOT projects can be viewed 24/7 by using the Project Tracker application (<https://www.txdot.gov/projects/project-tracker.html> ).

## Register for notifications



- Visit <https://www.surveymonkey.com/r/RX72Z3Z> ,
- Or Scan



**to register your company for TxDOT Broadband Program notifications.**

# Broadband Coordination – ISPs (Joint Trench Application)



- Broadband providers can coordinate with each other using the Joint Trenching Application (<https://maps.dot.state.tx.us/JTA/>).
- Providers can enter a planned route and contact email. When overlapping routes occur, an introductory email is sent to associated providers. ISPs conduct coordination and negotiations.
- While you can reach out to the District Utility Coordinator to identify opportunities, TxDOT typically does not assist with the actual coordination between ISPs.

**Joint Trench**

Find address or place

TRENCH\_LN

Options Modify Delete Zoom to Clear selection Refresh

County	Installation Type	Roadway	Start ENG Date	End ENG Date	Proposed Con Start Date
Grayson	Fiber Optic	FM1417	9/1/2023	11/1/2023	5/1/2025

1 features 0 selected



**COMING SOON**



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**Connecting you  
with Texas**



- To better inform discussions for partnership opportunities, TxDOT is continuing to map TxDOT-owned fiber and conduit in a central database.
- We plan to publish routes sometime late in 2024





- After final reviews by the Associated General Contractors of Texas, the Joint Duct Bank Specification will be submitted to FHWA for feedback.
- Approval is anticipated during the first half of 2024.





# Broadband Program

[Broadband@txdot.gov](mailto:Broadband@txdot.gov)

Scan to add contact information.



**Cristy Burch**

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# Questions





*Thank You!*