



# WELCOME

## Virtual Public Meeting

### Pre-Recorded Presentation

### FM 1053 Realignment Project

From FM 11 to 10 miles south of FM 1450

Pecos County

CSJ: 0866-05-036

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated Dec. 9, 2019, and executed by the Federal Highway Administration and TxDOT.



July 26, 2021

Hello and welcome to the FM 1053 Pecos County Virtual Public Meeting hosted by the Texas Department of Transportation's Odessa District. This is a prerecorded presentation. TxDOT appreciates your interest and involvement in this proposed project, and we thank you for your time and attention today. Your input is critical to the project development process. This presentation and accompanying materials are available online at [www.txdot.gov](http://www.txdot.gov) as of July 26, 2021, and they are available for comment through Aug. 10, 2021. Comments received during this period will be included – along with TxDOT's responses – in a comment/response matrix for the virtual public meeting summary. The virtual public meeting summary is typically posted to the [www.txdot.gov](http://www.txdot.gov) website several months after a public meeting is held. You will be provided information at the close of this presentation on how to provide your comments.

My name is Daisy Orona and I am both a part of and representing the Cox McLain Environmental Consulting team that is working on this project on behalf of the Texas Department of Transportation. I would like to welcome you and thank you for participating in this virtual public meeting.

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## Agenda



- 1 Welcome
- 2 Project location
- 3 Need and purpose
- 4 Project description
- 5 Existing roadway
- 6 Proposed typical section and project layout
- 7 Environmental constraints
- 8 Anticipated timeline
- 9 How to comment

Today's presentation includes an introduction of the project including the project location, project need and purpose, project description, existing roadway, proposed typical section and project layout, potential environmental constraints, anticipated timeline and information on how you can submit your comments.



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**FM 1053 Realignment** 🔍



### The webpage includes:

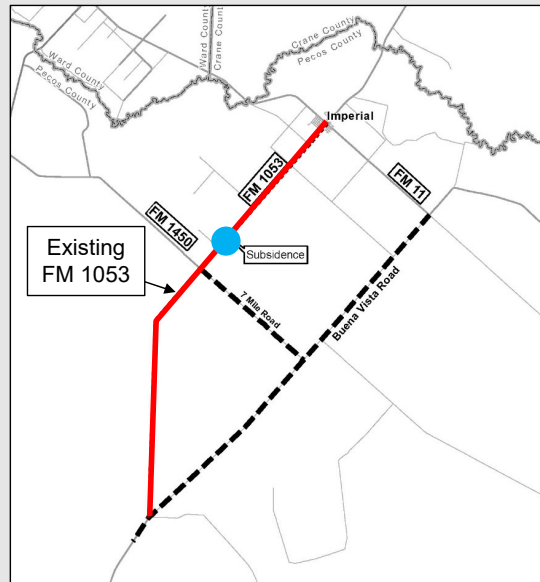
- Virtual public meeting instructions
- Pre-recorded presentation
- Project information
- Project layouts
- Environmental constraints map
- Process for submitting comments
- Project team contact information

All project information, including this presentation, can be found on the TxDOT website. Visit [www.txdot.gov](http://www.txdot.gov) and search the keyword “FM 1053 Realignment.” The webpage includes the virtual public meeting instructions and information regarding special accommodations, this pre-recorded presentation, project information, layouts, environmental constraints map, the process for submitting comments and project team contact information.

## Project location



The project is located on FM 1053 in Pecos County, from FM 11 in Imperial, to 10 miles south of FM 1450.

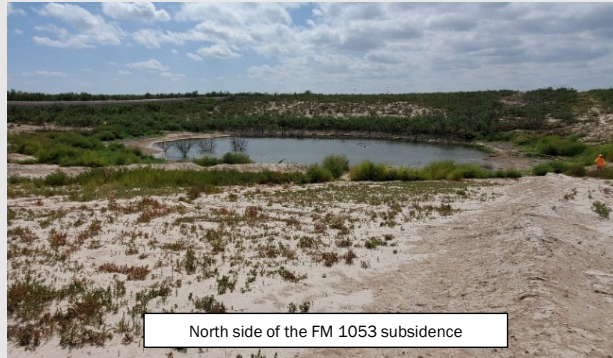


The project is located on FM 1053 in Pecos County, from FM 11 in Imperial, to 10 miles south of FM 1450.

## Need and purpose



The project is needed because the existing FM 1053 alignment crosses a subsidence, which continues to subside and poses a potential hazard to safe travel.



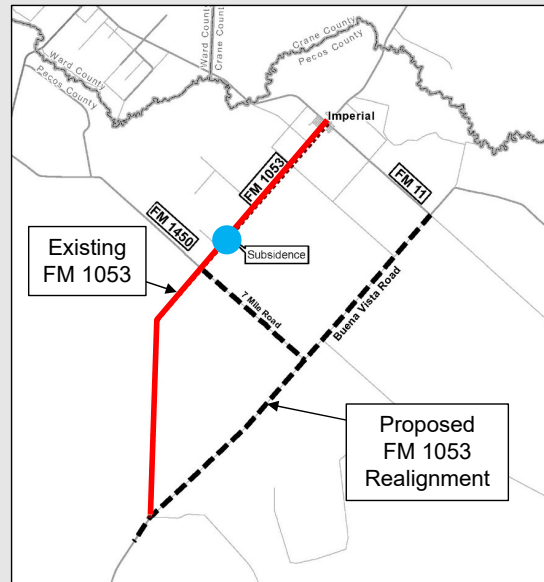
The purpose of the project is to realign FM 1053 to avoid an existing subsidence.

The project is needed because the existing FM 1053 alignment crosses a subsidence, which continues to subside and poses a potential hazard to safe travel. A subsidence occurs when the layers of rock in the ground are being weakened. The source causing this weakening has not been fully determined.

The purpose of the project is to realign FM 1053 to avoid an existing subsidence.

## Project description

- The project is located on FM 1053 in Pecos County, from FM 11 in Imperial, to 10 miles south of FM 1450.
- TxDOT is proposing to realign a proportion of FM 1053 along existing Buena Vista Road from FM 11, approximately 5 miles southeast of the current FM 1053 intersection with FM 11, to 10 miles south of FM 1450.
- As a result of the realignment, to maintain connectivity, FM 1450 would also be extended from its current intersection with FM 1053 to the new FM 1053 roadway, using the existing 7 Mile Road.
- The new roads would be built to TxDOT standards.

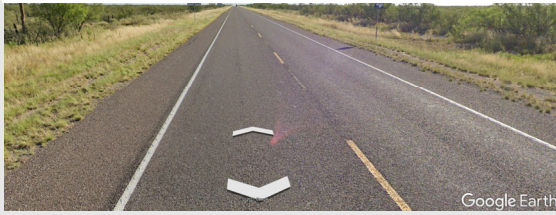


The project is located on FM 1053 in Pecos County, from FM 11 in Imperial, to 10 miles south of FM 1450. TxDOT is proposing to realign a portion of FM 1053 along existing Buena Vista Road from FM 11, approximately 5 miles southeast of the current FM 1053 intersection with FM 11, to 10 miles south of FM 1450. As a result of the realignment, to maintain connectivity, FM 1450 would also be extended from its current intersection with FM 1053 to the new FM 1053 roadway, using the existing 7 Mile Road. The new roads would be built to TxDOT standards.

## Existing roadway



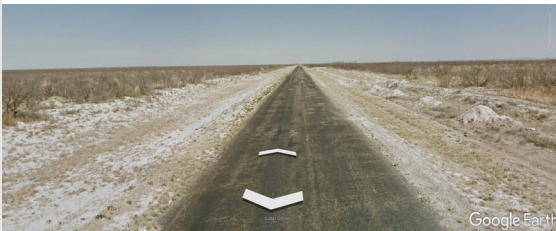
FM 1053



FM 1450



Buena Vista Road



7 Mile Road

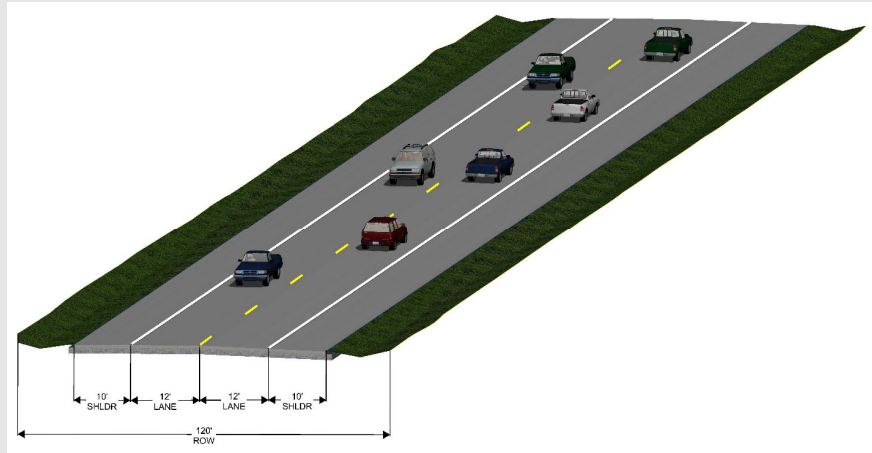


This slide shows photographs of the existing roadway conditions along FM 1053, FM 1450, Buena Vista Road and 7 Mile Road.

## Proposed typical section



- Two 12-foot travel lanes, one in each direction
- 10-foot-wide shoulders on both sides
- Open drainage ditches

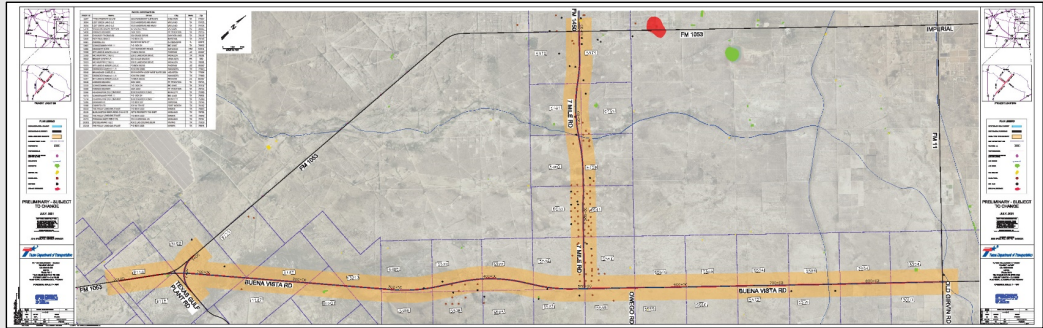


The new alignment of FM 1053 and the extension of FM 1450 would contain two 12-foot lanes with 10-foot shoulders and open drainage ditches.

# Project layout



PLAN LEGEND	
PROPOSED FM 1053 ALIGNMENT	
EXISTING ROAD ALIGNMENTS	
1/2 MILE WIDE ROAD BOUNDARY	
EXISTING PROPERTY LINE	
PROPERTY I.D.	
PROPOSED R.O.W.	
HISTORIC-AGE NBW BRIDGE (1977 AND OLDER)	
NHD STREAM	
NHD WATER	
NHD WETLAND	
OIL/GAS WELL	
DRY HOLE	
AREA OF SUBSIDENCE	



Full version of the project layout is available for download at [www.txdot.gov](http://www.txdot.gov), search the keyword "FM 1053 Realignment".

Here is a screenshot of the legend and the project layout that you can find on the website. The full version of the project layout can be downloaded at [www.txdot.gov](http://www.txdot.gov) search the keyword "FM 1053 Realignment".

## Environmental constraints



- Archeological sites
- Oil and gas wells
- Residential structures
- Threatened and endangered species
- Wetlands

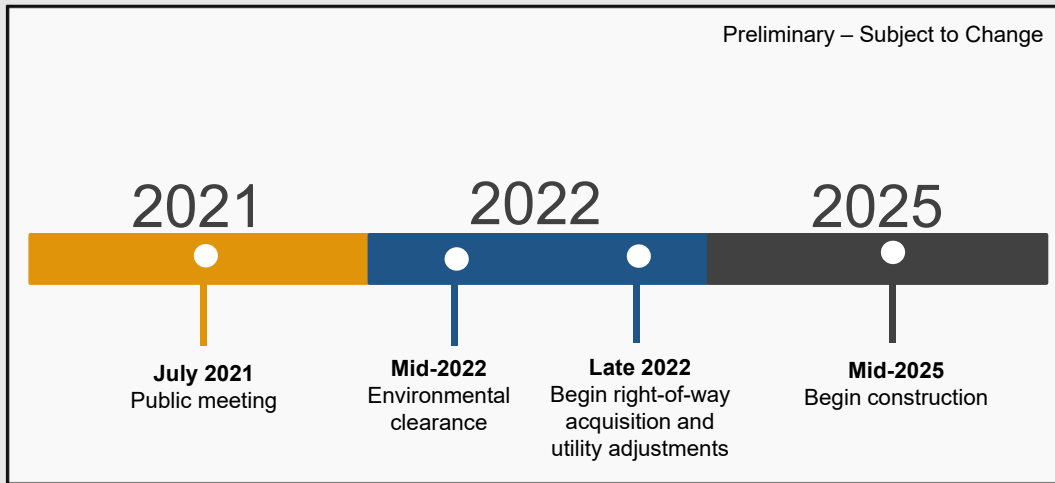


View the  
Environmental  
Constraints Map at:  
[www.txdot.gov](http://www.txdot.gov)

As we evaluate the various proposals to improve safety and mobility through infrastructure construction, our project team will be identifying and studying environmental constraints on or adjacent to FM 1053. Potential constraints include archeological sites, oil and gas wells, residential structures, threatened and endangered species, and wetlands. The proposed roadway improvements would be designed to avoid or minimize impacts to the natural and human environments.

On the virtual public meeting webpage, you can view the Environmental Constraints Map that we have prepared. The legend on the exhibit will assist you in understanding the colors and symbols.

## Anticipated timeline



TxDOT would like to highlight the estimated project timeline. After the July 26, 2021, Virtual Public Meeting, environmental clearance is anticipated for mid-2022. Right-of-way acquisition and utility adjustments are anticipated to begin late 2022. Construction is anticipated to begin mid-2025. Please note that these dates are preliminary and subject to change.

## How to comment



**Visit** [www.txdot.gov](http://www.txdot.gov) and keyword search “FM 1053 Realignment” to review and download materials online:

### **Online comment form**

[https://www.surveymonkey.com/r/FM\\_1053VirtualPublicMeeting](https://www.surveymonkey.com/r/FM_1053VirtualPublicMeeting)

---- or ----



### **Email**

[Greg.vowels@freese.com](mailto:Greg.vowels@freese.com)

---- or ----



### **Mail**

Greg Vowels, P.E.  
Freese and Nichols  
801 Cherry Street  
Suite 2800  
Fort Worth, TX 76102

**To be part of the official  
record, all comments  
must be received or  
postmarked by  
Aug. 10, 2021.**

Now we would like to explain the ways you can comment on this project.

Please visit the virtual public meeting webpage by going to [www.txdot.gov](http://www.txdot.gov) and search the keyword “FM 1053 Realignment.” On the webpage, scroll down to the “Downloads” section. You will be able to click on each item and review it online, or you can download it to your computer. Once you have reviewed the items, you can comment by:

- Clicking on the online comment form button on the TxDOT website and completing your comments online.
- Or by emailing Greg Vowels at [greg.vowels@freese.com](mailto:greg.vowels@freese.com)
- Or by downloading our online comment form and completing it by hand and mailing it to Greg Vowels, Freese and Nichols, 801 Cherry Street, Suite 2800, Fort Worth, TX 76102.

Comments can be made throughout the comment period between July 26, 2021, to Aug. 10, 2021. To be part of the official public meeting record, your comments must be postmarked or received by Aug. 10, 2021. Comments and questions are welcome to be submitted after the comment period ends on Aug. 10, 2021, but the comments will not be included in the official public record.



# Thank You

**Don't forget to submit comments by Tuesday, Aug. 10, 2021.**

**Contact:**

**Greg Vowels, P.E.**

Freese and Nichols

214-217-2234

[Greg.vowels@freese.com](mailto:Greg.vowels@freese.com)

From this point, TxDOT will take the input we receive from you, and will provide a written response to each comment received or postmarked by midnight on Aug. 10, 2021. This will be documented in the public meeting summary. Should you have a question or comment during or after the comment period, please call (214) 217-2234. We are always open to discussing this project and any concern or comment you may have. As we continue in the project development process, we will continue to refine the design, with consideration given to the comments you provide. This concludes the presentation. The summary will be available for viewing on the TxDOT website within a few months. We appreciate your time in viewing this information.