







Railroad Commission of Texas

811 and the Texas Damage Reporting Form

August 11, 2021

The meeting will begin shortly.























Railroad Commission of Texas

811 and the Texas Damage Reporting Form

August 11, 2021

Ricardo Gamez – Pipeline Damage Prevention Program















Power Point Presentation



This presentation is available for download from the RRC website at https://www.rrc.texas.gov/oil-and-gas/workshops-and-conferences/rrc-regulatory-webinars-2021-schedule/

Origins of 811



- 811 "Call Before You Dig" Law
- –Sept. 1999 Texas enacted firstDamage Prevention law, Chapter 251
- —One-Call Board of Texas, Texas One-Call Law, and notification center(s)
- –Chapter 18 Rules effective September 2007

811, Locates and Dig Ups



- –811 Notification center required to operate 24hrs, every day of the year.
- -14-day locate ticket life
- Locate/Excavate agreements in writing
- –Emergency locates 2hrs for marks
- -2nd party providing own locates

Chapter 18 Rules – The Basics



- Effective in 2007
- Excavator responsibilities: Locates/updates, tolerance zone, protect marks for life of project, Dig ups
- Operator responsibilities: Locators have
 48hrs to mark, 2hrs for Emergencies
- -TDRFs due to RRC within 30 working days.

EDI Uploads (1 of 3)

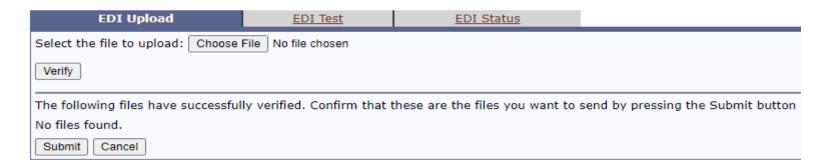


- RRC Online System and EDI filing links:
 - https://webapps.rrc.texas.gov/security/login.do
 - https://portalvhdskzlfb8q9lqr9.blob.core.windows.net /media/27522/tdrf_edi_document_03232015_rev16.
 pdf



Texas Damage Reporting File Upload

As of Mar 23, 2015, the specifications for EDI submission have changed. The following fields are now required: Excavator State



EDI Uploads (2 of 3)





Texas Damage Reporting Form (TDRF)

TDRF Main About TDRF Help

Texas Damage Reporting File Upload

As of Mar 23, 2015, the specifications for EDI submission have changed. The following fields are now required: Excavator

- · 10 valid reports verified.
- · File passed verification.
- · 0 invalid reports verified.
- · 10 total reports verified.

Cancel



EDI Upload	EDI Te	<u>st</u>	<u>E</u> [OI Status						
Select the file to upload: Choose File No file chosen										
Verify										
The following files have successfully verified. Confirm that these are the files you want to send by pressing the Submit b										
File Uploaded and Verified	Date Uploaded	Status	Action	_						
EdiUploadSample.txt	01/29/2021	VALIDATED	Remove	_						



Submit

EDI Uploads (3 of 3)



ONLINE SYSTEM

Texas Damage Reporting Form (TDRF)

TDRF Main About TDRF Help

Texas Damage Reporting File Upload

EDI Upload EDI Test EDI Status

An email will be sent indicating which records were rejected and the corresponding reasons.

File Name	Date Received	Status	Valid Reports	Rejected Reports	Total Reports
EdiUploadSample.txt	01/29/2021	PENDING	10	0	10







Importance of Correct Info



- Without accurate and correct info, we may be unable to conclusively make a determination
 - Depth
 - Possible cause
 - Locate/dig-up tickets
 - Location
 - Dates

Photo Documentation



- This is your chance to take us to the scene
 - Use fixed or immovable objects
 - Make good use of the hit kit
 - Clearly show standard measurements
 - Develop a standardized practice for photo documentation

How Not To Take Pics (1 of 2)







How Not To Take Pics (2 of 2)







Preferred Locked Gate Photos







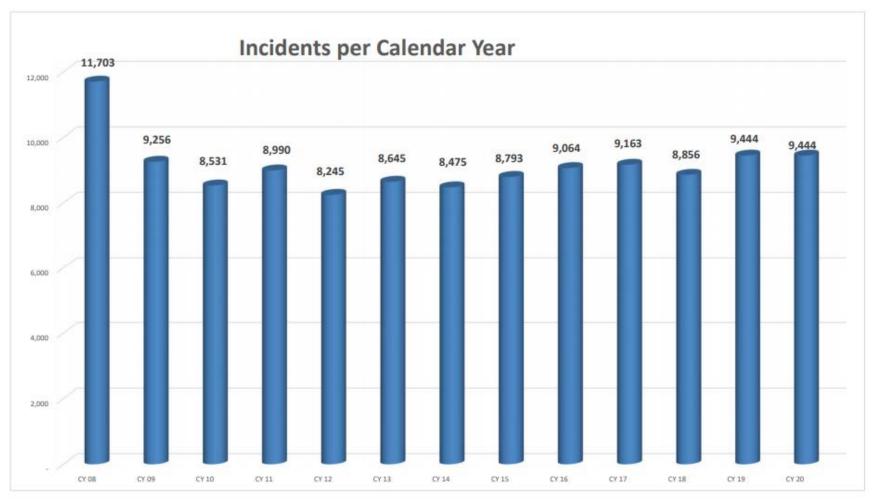
On-Time Payments



- Communication with the PDPP
 - Don't hesitate to reach out
 - Provide expected timeframes
 - Disputes preferred before docket due date
 - Mail delays, non receipt of dockets

Stats: Incidents per Year

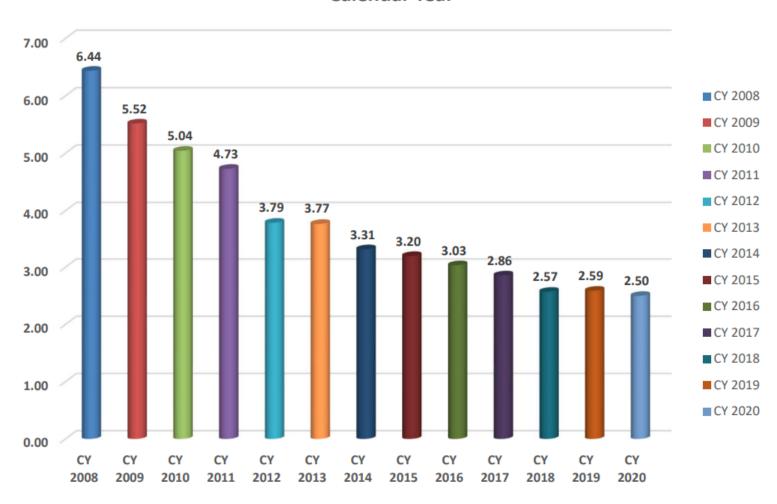




Stats: Damages per 1,000 Locates



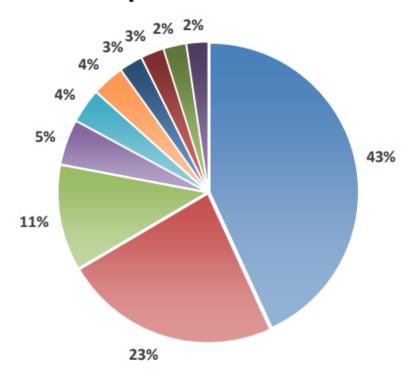
Damages per Thousand Locates Calendar Year



Stats: Root Causes



Top 10 Root Causes - Calendar Year 2020

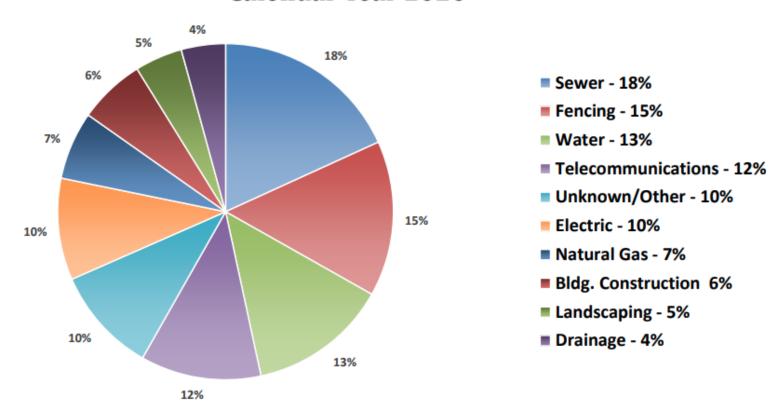


- No notification made to the One-Call center 43%
- Failure to maintain clearance after verifying marks/failure to use hand tools 23%
- Locator error 11%
- Incorrect facility records/maps 5%
- Root cause not listed 4%
- Unlocatable Facility 4%
- Dug prior to valid start date/time 3%
- Failure to test-hole (pot-hole) 3%
- No response from operator/Contract Locator 2%
- Dug after valid ticket expired 2%

Stats: Types of Work Performed



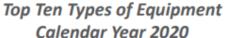
Top Ten Types of Worked Performed Calendar Year 2020

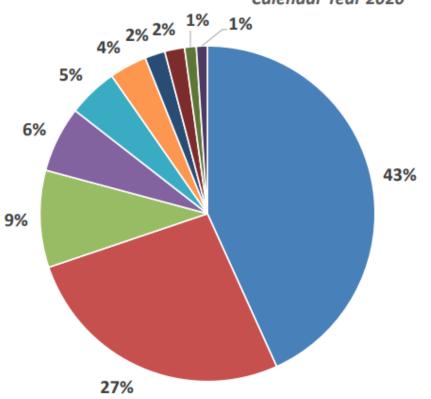


Source: RRC Pipeline Damage Prevention

Stats: Types of Equipment



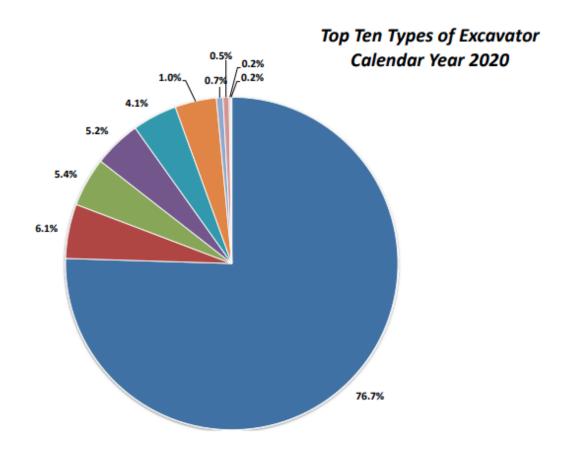




- Backhoe/Trackhoe 43%
- Hand Tools 27%
- **■** Boring 9%
- Unknown/Other 6%
- Auger 5%
- Trencher 4%
- Grader/Scraper 2%
- Probing Device 2%
- Drilling 1%
- Directional Drilling 1%

Stats: Types of Excavator





Contractor - 75.5%
Municipality - 5.3%
Unknown/Other - 4.8%
Utility - 4.6%
Home Owner - 4.4%
Occupant 4.0%
Developer - 0.6%
County - 0.6%
Data Not Collected - 0.2%

■ Farmer - 0.1%

Outreach To Date



- Current total: 51 events attended/scheduled
 - DPC
 - Over 300 audience members reached
 - UPSA
 - 208 audience members recorded

Current fiscal year has been mostly virtual

Q & A



 If you haven't already asked questions in the Q & A, please feel free to do so now.

Contact Information



- Pipeline Damage Prevention Program
- 512-475-0512
- tdrfinfo@rrc.texas.gov

- Ricardo Gamez 512-463-3084
- Ricardo.gamez@rrc.Texas.gov
- DP Outreach contact



Evaluation & Archive Video



Evaluation

 Please complete the evaluation available on the RRC website at https://survey.alchemer.com/s3/6403402/202
 1-RRC-Regulatory-Webinars-Oil-Gas-and-Pipeline-Safety-Evaluation

Archive Video

 A link to the archive video of the webcast will be available on the same webpage as the presentation.