

# Water Conservation & 811

Water Conservation Advisory Council  
Texas Parks & Wildlife Field Office  
1340 Airport Commerce Drive  
Austin, TX 78741  
September 30, 2015



Could this be you?

*[video: news footage of  
broken water pipe,  
wasted water, and  
subsequent clean up  
efforts]*

# Could this be you?

- **Bell County WCID #1**

- July 12<sup>th</sup>, 2014 - Excavator ruptured 48" transmission line;
- 29 million gallons lost, reduced capacity by 75%;
- Over \$70,000.00 in repairs
- Killeen, Harker Heights, Copperas Cove under boil water notice and severe curtailment for days. Fort Hood – Closed

# How 811 Works

- All Excavators are required to call
  - Currently 16 inches; RRC Amending?
    - 12 inches hand tools – 0 inches mechanized
- **Not required** to call non-participating Utility Operators
- 48 Hours (2 working day) notice
- All Operators must respond (Positive Response)
  - Mark or notify will not mark / no conflict

# The Law – TUC, Title 5, Chapter 251

- Class A Facilities must participate
  - Gas, Power, Telecom, Hazardous Material P/L
- Class B Facilities are voluntary
  - Water / Wastewater
- Positive Response
- Emergency Excavations
  - Life, Health, Property, Restoration of Service
- Exemptions

# The Rules – TAC, Title 16, Chapter 18

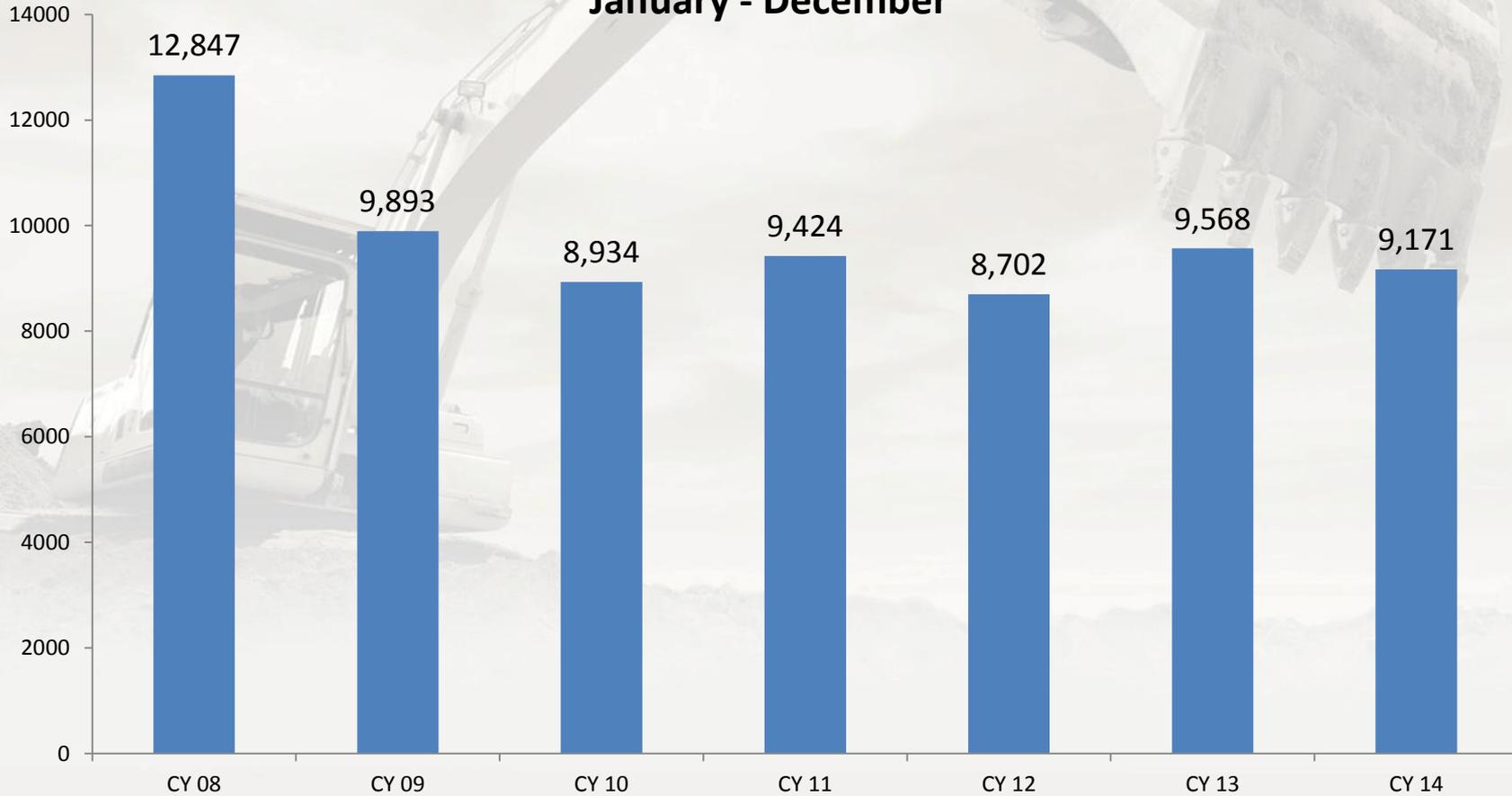
- Chapter 18 applies to EVERYONE
- No Exemptions
  - Persons that are exempt from the provisions of Texas Utilities Code, Chapter 251, are required to comply with this chapter
- Fines & Penalties

# Why Should I Participate?

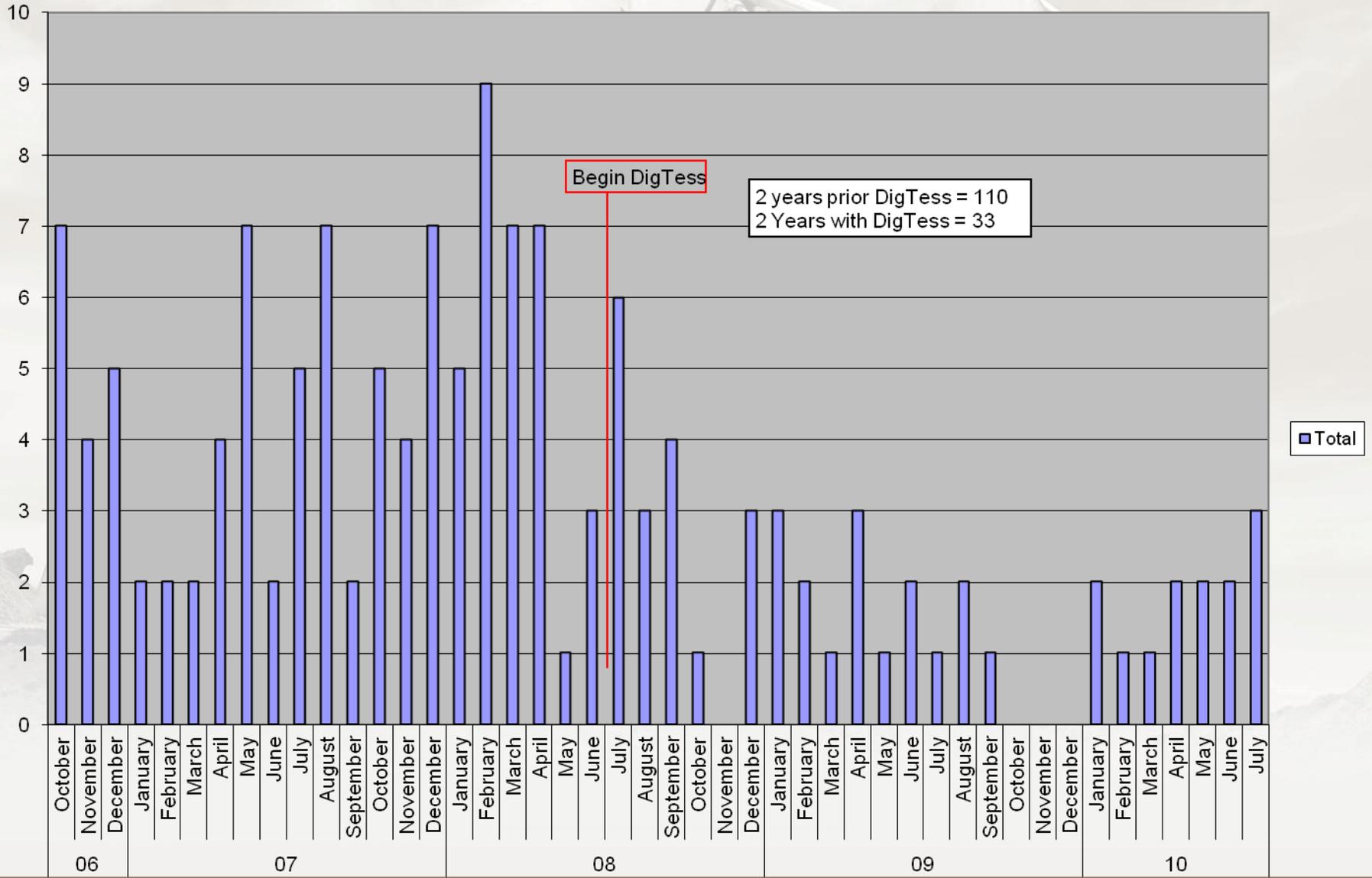
- Supply Side Conservation
- Water Loss = Revenue Loss
- Cost of Repairs
- Customer Service
- Public Health, Safety & Economics
- Become a “Team Player”
- It’s the RIGHT THING TO DO!

# Incidents per Year

Incidents Per Year  
January - December



# Water Mains Damaged by Others



# But It's Difficult & Pricey!

- Streamlined, on-line registration
- GIS Team to coordinate data transfer
- No charges for any mapping – ever
- Services billed on “per use” basis
- Private, Non-Profit Organization
- Guided by member elected Board of Directors
  - Municipal / Water Representative

# Issues / Solutions

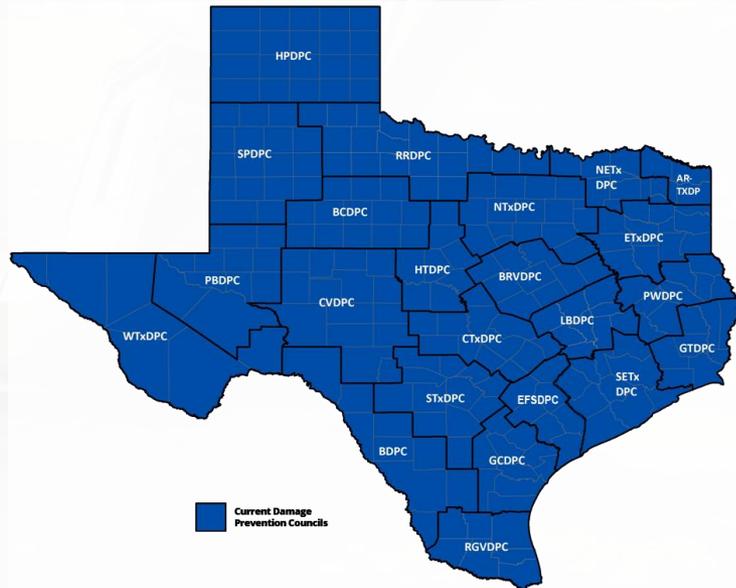
- Un-locatable Pipe
  - Update Mapping, Marker Balls, New Technologies
- New Construction
  - Require As Builts / Participation
- At a Minimum
  - Mains / Transmission / Cross-Country

# Texas811 – Your Partner

- Damage Prevention Organization
- Non-Profit, Texas Based Organization
  - GeoCall Software / Progressive Partnering
- Great Relationships with Organizations & Regulators
  - TWUA, TRWA, TGA, TTA, AGC, NUCA, RRC
- Goodwill / Community

# Texas811 Your Partner

- [www.DPCofTexas.org](http://www.DPCofTexas.org)



Number of DPC Meetings	142
Face to Face Communications	244,551
Total Media Communications	1,462,765

Producer: Scott Finley  
Videographer / Editor: Daniel Penz

## **“Texas811 - It’s The LAW”**

TRT: 29:29 NTSC    [scottfinley@texas811.org](mailto:scottfinley@texas811.org)  
copyright 2015 Texas811.org

[video: *Texas 811 - Gangsters*]

# QUESTIONS?

JimBob Sims

Director, Damage Prevention

(972) 415-1379

[JimBobSims@Texas811.org](mailto:JimBobSims@Texas811.org)

Thank You!!

