One Call & Texas 811

The Texas Experience
Wednesday May 2, 2012
Portland History

First High Tension Power Line
The world's first long distance, high-tension power line began operation between Portland and Willamette Falls by the Willamette Falls Electric Company on June 3, 1889. This marker commemorates an historic event. The Lang Type Society of Portland, Oregon, 1962.
History
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– Oversight by the Texas Railroad Commission
– Rules adopted September 1, 2007
– TxDOT not a participant or identified as a Utility.
– TxDOT required to call only within 10’ of ROW Line
Texas Administrative Code
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• Texas Administrative Code
  – **TITLE 16** ECONOMIC REGULATION
    • **PART 1** RAILROAD COMMISSION OF TEXAS
    • **CHAPTER 18** UNDERGROUND PIPELINE DAMAGE PREVENTION
  – Rules
    • §18.1 Scope, Applicability, and General Provisions
    • §18.2 Definitions
    • §18.3 Excavator Notice to Notification Center
    • §18.4 Excavator Obligation to Avoid Damage to Underground Pipelines
    • §18.5 Operator and Excavator Obligations with Respect to Positive Response
Texas Administrative Code
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• Texas Administrative Code
  – TITLE 16 ECONOMIC REGULATION
    • PART 1 RAILROAD COMMISSION OF TEXAS
    • CHAPTER 18 UNDERGROUND PIPELINE DAMAGE PREVENTION
  – Rules
    • §18.6 General Marking Requirements
    • §18.7 Excavator Marking Requirements
    • §18.8 Operator Marking Requirements
    • §18.9 Options for Managing an Excavation Site in the Vicinity of an Underground Pipeline
    • §18.10 Excavation within Tolerance Zone
Texas Administrative Code
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- **§18.1** Scope, Applicability, and General Provisions
  - (b) The requirements of this chapter are based on the presumption that an excavator will notify a notification center pursuant to, and that a pipeline operator will respond in accordance with, the provisions of Texas Utilities Code.............
Texas Administrative Code
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- **§18.1** Scope, Applicability, and General Provisions
  - (d) This chapter does not apply to:
    - (1) the exemptions in Texas Utilities Code, §251.003;
    - (2) the movement of earth that does not exceed a depth of 16 inches;
    - (3) surface mining operations;
Texas Administrative Code
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• **§18.1** Scope, Applicability, and General Provisions
  – (d) This chapter does not apply to:
    • (4) the following activities when performed by an employee of TxDOT within TxDOT right-of-way:
      – (A) sampling and repair of pavement, base, and subgrade;
      – (B) repair of roadway embankment adjacent to pavement structure;
      – (C) reshaping of unpaved shoulders and drop-offs;
      – (D) installation and maintenance of guardrails, cable barriers, delineators, vehicle attenuators, sign posts, mailboxes, and cables for traffic signals and luminaries;
      – (E) cleaning of ditches; and
      – (F) removal of silt from culverts; or
    • (5) hand digging by an employee or contractor of TxDOT for TxDOT’s archeological program.
Current Status
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• No exclusions in the right of way
• Participants in One Call
  – TxDOT Contractors
  – Surveyors
  – TxDOT Consultants
• No provision for Design Locates
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Recommendations
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- Inclusion of data from all participants
  - Reduce duplication of data repositories
- Property Management
  - Know the assets on the Right of Way
  - Sharing information between 811 and DOT
- Combine efforts of the DOT and 811 System
- Responsibility for Design Locates
- Recognize the need to define the role of the DOT
Questions

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