PHMSA Damage Prevention Update



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Topics

- PHMSA damage prevention initiatives and related subjects
 - Strategies
 - Program updates
 - New publicly available information
 - New enforcement rule



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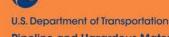
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PHMSA Damage Prevention Strategies

- Influencing change at State level
- Advocating change through transparency
- Serving as a resource to empower stakeholders
- Promoting broad awareness and understanding of 811 and the safe digging process





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Influencing Change at State Level

- Legislative: State one call law/rulemaking activity
 - Letters to policy-makers
 - Participation in stakeholder meetings
 - Areas of focus: effective, fair and balanced enforcement; elimination of exemptions unless they can be supported with data; collection and analysis of data
- Analyzing PHMSA data/information to focus outreach
 - Potential risk factors: incidents; leak, damage rates; pipeline mileage; status of enforcement program; status of exemptions; State requests for assistance; legislative activity...



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Advocating Change through Transparency

- https://primis.phmsa.dot.gov/comm/states.htm
 - National and State information about pipeline excavation damage from PHMSA annual reports
 - Causes
 - Damage rates
 - Trends over time





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Advocating Change through Transparency

- More detailed State-level data is needed
 - CGA DIRT database or equivalent
 - State reports analyzing the data
 - Effects of exemptions
 - Publicly available



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Serving as a Resource to Empower Stakeholders

- Grants to states
 - Base (for pipeline safety program)
 - One Call
 - State Damage Prevention
 - TAG (for communities, non-profits)
- <u>http://primis.phmsa.dot.gov/comm/DamagePrev</u> <u>entionGrantsToStates.htm</u>
- PHMSA support through communication via letters, meetings, calls, briefings, etc.



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Promoting Broad Damage Prevention Awareness

- 811 outreach grows each year
 - Targeting resources when appropriate/necessary
- Looking for new ways to support damage prevention across the nation
 - National Conference of State Legislatures
 - Messaging (social media, YouTube, etc.)



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Program Updates

- 811 Outreach
 - PHMSA supports CGA's many outreach efforts
 - Spring 2015 PHMSA poster contest for kids
 - Earth Day, DOT Take your Daughters and Sons to Work Day, Fire Department Instructors Conference
 - Letters to states/local officials, safety organizations
 - DC Metro advertising through PSA program
 - Social Media
 - PHMSA Regional outreach programs
 - Paid radio public service announcements
 - Other events/conferences/meetings



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Program Updates

- <u>Exemption Study</u>: Complete, submitted to Congress in October, 2014. Key findings:
 - Available data insufficient to address requests of Congress
 - More data is needed at the State level, to include data about the impact of exemptions
 - More targeted education is needed for certain audiences (ex: farmers)
- <u>9-element characterization</u>: 2014 results posted to PHMSA website
- <u>Public Awareness</u>: Working Group SWOT Analysis report to be published Summer 2015



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Program Updates

- <u>Cross Bore Safety Association Leading Practices</u> participation
 - Seeking participation from broad array of stakeholders
 - ANSI guidelines used to allow for comments and participation/voting for all
 - Six committees, virtual meetings
 - Goal: document by end of CY 2015
 - <u>www.crossboresafety.org</u>
- <u>PIPA</u>: land use around transmission pipelines recommended practices -- seeking ways to promote awareness and use
- <u>Enforcement Rulemaking</u>: effective January 1, 2016



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The Enforcement Rule Creates...

- Part 198, Subpart D Criteria for adequate state DP enforcement programs and process for assessment
- Administrative procedures for states to contest a notice of inadequacy
- New Part 196 Standards for excavators digging near pipelines
- Adjudication process for excavators cited by PHMSA
 Same as for operators cited by PHMSA for
 violations of pipeline safety regulations



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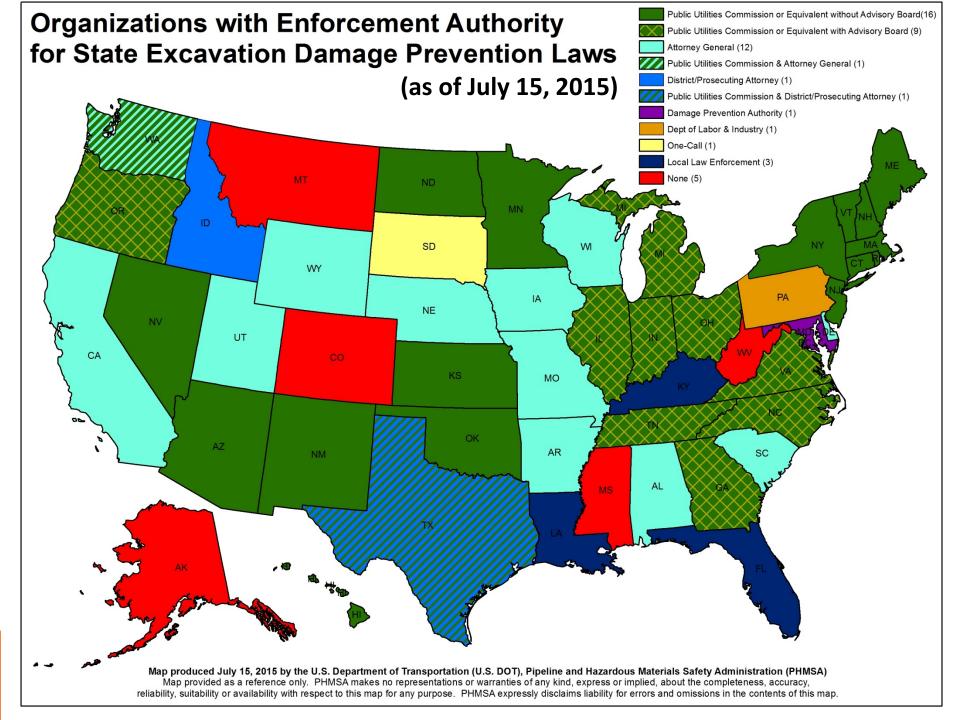
Next Steps on the Enforcement Rule

- PHMSA implementation planning
 - Developing checklist, guidance that expands on policy document. Goal: consistency in evaluations
 - Developing FAQ's, other resources for web posting
 - Developing timeline
 - Developing training



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