



PIPA

Washington DC

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Nate Muehl
Damage Prevention & ROW Relations Manager
Marathon Pipe Line LLC



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Marathon Pipe Line LLC

- Celebrated 100th anniversary in 2006
- Operates more than 5,000 miles of pipeline
- Operate pipelines in 15 states
- Owned by Marathon Petroleum Company LLC
 - 5th largest U.S. refiner
- Safely moves 136 millions gallons of crude/products a day



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Marathon Pipe Line's Perspective on ROW Clearing

Shared by Discussing:

- Philosophy on ROW clearing
- ROW clearing process
- Landowner relations
- Lessons Learned



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ROW Clearing

Part of Overall Safety and Integrity Program

- Site Selection
- Construction Best Practices
- In Line Inspections
- Corrosion Control
- Preventative Maintenance
- Employee Safety Programs
- Hydrotests
- Equipment Inspections
- Contractor Safety Programs
- Emergency Preparedness
- Damage Prevention



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Damage Prevention Program

Includes:

- One-Call (“Call Before You Dig”) Process
- Line Locating Procedures
- ROW Activity Monitoring
- Public Awareness Program
- Pipeline Signage
- Aerial Patrol
- ROW Clearing Process



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**ROW Clearing is performed
for one reason:**

Public Safety



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ROW Clearing

A Clear ROW Provides for Increased Ability to Visually Monitor Threats to the Pipeline

ROW clearing enables:

- **Aerial Surveillance**
- **Third-Party Damage Prevention**
- **Corrosion Protection**
- **Emergency Response Access**
- **Routine Maintenance Access**



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Regulatory Reference

49 CFR 195.412 Inspection of rights of way and crossings under navigable waters.

“(a) Each operator shall, at intervals not exceeding 3 weeks, but at least 26 times each calendar year, inspect the surface conditions on or adjacent to each pipeline right-of-way. Methods of inspection include walking, driving, flying or other appropriate means of traversing the right-of-way.”



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ROW Clearing Process

- Plan and maintain schedules for ROW clearing
- Perform environmental assessment
- Contact property owners
- Mark clearing area
- Perform clearing
- Restore property
- Inspect ROW clearing



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ROW Clearing Process

- Landowner contacts
 - Communicate what will be happening
 - Communicate why it needs to happen
 - Explain scope of work
 - Explain the easement
 - Share public awareness message



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ROW Clearing Columbus, OH

- **ROW** not maintained to current standards
- Heavy residential areas
- Experienced landowner resistance and media attention
- MPL President participated in radio broadcast to share message



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Landowner Relations

Activities that Foster Positive Relations:

- Provide pipeline awareness materials
- Cut and stack logs for firewood
- Dispose of logs per property owner request
- Repair of fences
- Remove dead trees near easement per request
- Move smaller trees from ROW
- Restore property/resolve damages



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ROW Clearing Lessons Learned

- Landowner notifications greatly facilitates ROW clearing process
- Landowners are appreciative of explanations (ROW clearing process, easement rights, etc.)
- Targeted involvement of homeowners' associations can prove beneficial (FAQ)
- ROW can be cleared and maintained



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Path Forward

- Continue to build landowner relations
- Continue to provide public awareness
- Continue industry and stakeholder discussions
- Maintain ROWs now cleared



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Questions

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