

#### **U. S. Department of Transportation**

### Pipeline and Hazardous Materials Safety Administration

**Stacey Gerard** 

**Assistant Administrator & Chief Safety Officer** 

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Pipeline and Hazardous Materials Safety Administration

# PHMSA Involvement in Land Use Planning



#### Why Are We Here?

- Pipelines supply critical energy products
  - New pipelines are needed to supply increasing demands
- Communities are growing
  - Community growth results in increased encroachments on pipelines
  - Some states promote growth in populated areas to reduce urban sprawl, increasing the population density near pipelines



#### Why Are We Here?

- We are here to
  - Promote needed dialogue
  - Identify proven practices
  - And develop usable risk-informed guidance
  - For use in planning future developments near pipelines
- We need risk-informed planning to protect people and to protect the pipelines



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## Why Are We Taking This Approach?

- PHMSA has good experience in fostering collaborative approaches to address difficult issues
  - Risk Assessment Quality Teams
  - Common Ground Study
- PHMSA's Strategic Plan for 2007-2011
  - "An Enterprise Approach to Achieving Safety"
- Collaborative involvement of affected stakeholders provides rich input and acceptable results



#### What Drives Our Activities?

- Previous studies
  - TRB 219
  - TRB 281
- Congressional mandates
  - PSIA 2002
- PHMSA's Strategic Goals



#### What Has Already Been Done?

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#### PHMSA

- Commissioned TRB study to help frame the issue.
- Continues to support the CGA
- Established the Stakeholder Communications website
- Issued new rules for pipeline operator public awareness programs
- Initiated PIPA



#### PIPA Can Get the Job Done!

- Through our collaborative efforts we can identify and establish baseline Best Practices aimed at:
  - Protecting Communities
  - Protecting Pipelines
  - Communicating the associated risks and benefits
- We have the opportunity to make a difference



#### <u>PIPA</u>

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> Special Thanks to the Pipeline Safety Trust for getting the ball rolling in New Orleans and for helping to keep pipeline safety in the forefront for all stakeholders.