How to Locate Transmission Pipelines in Your Area

The National Pipeline Mapping System (NPMS) is managed by the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA), Office of Pipeline Safety (OPS). The NPMS includes the locations and characteristics of hazardous liquid and gas transmission pipelines, liquefied natural gas plants and breakout tanks.



NPMS online interactive maps show pipeline facilities and the areas they traverse. This information can be a valuable tool for planning community growth and emergency response. Access to the maps requires a password, which will be provided to federal, state and local government agencies upon request. Members of the public can find contact information for pipeline companies operating in a county or postal code via the NPMS website (http://www.npms.phmsa.dot.gov).

OPS Stakeholder Communications Website

Information about pipeline system construction, operation, and maintenance is available on the OPS Stakeholder Communications website. The site also provides current statistical reports on pipeline incidents and enforcement activity. Visit http://primis.phmsa.dot.gov/comm.

OPS Community Assistance

OPS Community Assistance and Technical Services managers are committed to improve communication with pipeline safety stakeholders and identify opportunities for improving pipeline safety, especially in the areas of public awareness and damage prevention. For more information, go to: http://primis.phmsa.dot.gov/comm/CATS.htm.

OPS TAG Grants

The OPS Technical Assistance Grants program offers funding to local governments to help them implement PIPA-recommended practices. For information, go to the OPS Stakeholder Communications website, under "Grants".







Find more information regarding PIPA and PIPA Recommended Practices, go to:

PIPA-info.com or scan this QR code on your smartphone. Contact us at info@PIPA-info.com.





Land Development in Close Proximity to Transmission Pipelines

Who We Are _______

The Pipelines and Informed Planning Alliance (PIPA)

is a collaborative initiative comprising pipeline safety stakeholders whose goal is to reduce risks and improve the



safety of affected communities and transmission pipelines through the communication and implementation of PIPA-recommended practices. The PIPA-recommended practices are intended to help communities make risk-informed decisions in planning for land use and development for areas adjacent to transmission pipelines.

PIPA Stakeholders

PIPA stakeholders represent a wide range of interests, organizations and viewpoints on pipelines and community planning, including:

- Local, state and federal government agencies
- Emergency responders
- Public and community organizations
- Excavators and property developers
- Pipeline facility operators

PIPA-Recommended Practices and the Role of Local Governments

PIPA-recommended practices include actions to be taken by local governments to affect proposed changes in land use or new development adjacent to existing transmission pipelines. Local governments have a key role in helping ensure the safety of people, property, the environment and transmission pipeline infrastructure. The PIPA-recommended practices are intended to help local governments enhance safety by establishing requirements that guide stakeholder communications and actions early in the planning stages. For example, PIPA-recommended practices suggest that local governments adopt ordinances that define and establish transmission pipeline consultation zones.

Consultation Zone

Transmission Pipeline Consultation Zone

distance from a transmission pipeline to a new property development which triggers a dialogue between the property developer/ owner and the pipeline operator

Underground Pipeline

Another PIPA recommendation is that land use changes or development within a consultation zone require property developers/owners to consult with transmission pipeline operators early in the development process. Doing so will ensure that development plans minimize risks to the people living or working nearby, and are consistent with the needs and legal rights of developers and pipeline operators.

Communication Helps Ensure Safety

Land use changes and development near transmission pipelines can create risks to communities and to the pipeline infrastructure. Safety is a primary and common goal for all stakeholders and should be considered when decisions

are made that impact life, property or the environment. Early communication among stakeholders can help.

Risk Informed Decisions

Reducing risk and improving community and pipeline safety can be challenging. Stakeholders often have differing and, sometimes, conflicting concerns. All stakeholders are best served by efficient, effective decision-making processes that involve reasonable time and expense. When each stakeholder understands the relevant interests, issues and concerns of other stakeholders, it becomes easier to communicate and collaborate to reach mutually agreeable solutions. As communities grow and evolve, we are very likely to see an increase in development near existing transmission pipelines. Communication and collaboration among stakeholders is vital to improving pipeline safety. It is important that stakeholders become risk-informed and consider adoption and implementation of PIPA-recommended practices.

Find more information regarding PIPA and the Recommended Practices at: PIPA-info.com or contact us at info@PIPA-info.com.

