

# Alamo Improvement Association Presentation to the Contra Costa County Hazardous Materials Commission: 2018 Pipeline Safety Community Education Efforts

**Petroleum Pipeline Safety  
in Contra Costa County**



ALAMO IMPROVEMENT ASSOCIATION




CREDIBLE. INDEPENDENT. IN THE PUBLIC INTEREST.

**PIPELINE SAFETY WORKSHOPS**

<p><b>May 29, 2018</b> 6:30-8:30 PM Creekside Community Church 1350 Danville Blvd Alamo CA 94507</p>	<p><b>May 30, 2018</b> 7:00-9:00 PM Bermuda and Catalina Rooms Convention Center 403 Civic Center Plaza Richmond, CA, 94804</p>	<p><b>May 31, 2018</b> 6:30 - 9:00 PM Antioch Community Center Ballroom 4703 Lone Tree Way Antioch, CA 94531</p>
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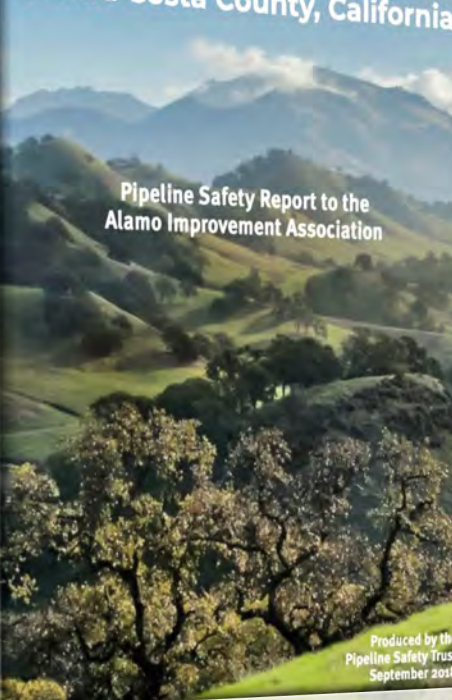
Workshop Sponsors:





Credible. Independent. In the public interest.

**Pipeline Safety in Alamo  
and surrounding areas within  
Contra Costa County, California**



**Pipeline Safety Report to the  
Alamo Improvement Association**

Produced by the  
Pipeline Safety Trust  
September 2018

**Pipelines 101 in Contra Costa County**




Pipeline Safety  
Information Center  
Website Project Overview

# Proposal for Pipeline Safety Information Center Website Project

- The Alamo Improvement Association is proposing a Pipeline Safety Information Center Website Project for the Contra Costa County Hazardous Materials Commission consideration.
- We would like the Commission to consider a co-sponsorship of this project.
- The goal, after development of the website, would be for Contra Costa County to provide maintenance.

# Funding of Pipeline Safety Information Center Website Project

- Community Technical Assistance Grant (TAG)
- Awarded by Pipeline and Hazardous Materials Safety Administration (PHMSA)
- Division of US Department of Transportation

# Purpose and Scope of Pipeline Safety Information Center Website Project

Educate and Inform Communities about:

- Fuel Pipelines and Safety
- Regulatory Agencies
- Pipeline Projects
- Pipeline Notification Protocol
- Pipeline Mapping
- Locating Pipelines
- Landowners Resources
- Pipeline Safety Information for Schools
- Pipeline Operators
- Resources
- Contacts and Links

## Chester County Pipeline Information Center



Nearly 600 linear miles of pipeline corridors cross Chester County's landscape. Many of these pipelines have been in place for decades, but more recently the construction of new lines and upgrades to existing lines have increased. Now, more than ever, Chester County residents need a resource for timely information on the latest developments in all pipeline activity impacting our region.

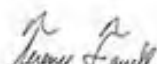
We created this **Pipeline Information Center (PIC)** in 2013 to provide a central location for all aspects of pipeline issues including pipeline safety, the pipeline review process, and the latest information on pipeline project activity within Chester County and the surrounding region. Details of all recent actions taken by us regarding safety threats to our citizens are included here.



Michelle Kichline  
Chair



Kathi Cozzone  
Commissioner



Terence Farrell  
Commissioner



## Overview and Announcements

Chester County Commissioners take action against Sunoco ME2 Project ▶

Site Index ▶



## Active Pipeline Projects



## Pipelines in the News



## Pipeline Maps



## Pipeline Operators



## Landowners Resources



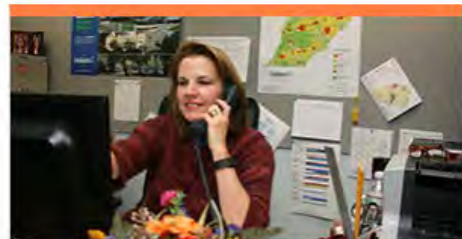
## Pipeline Notification Protocol



## Pipeline Safety



## Regulatory Agencies



## Contacts and Links



## Resources



## Glossary and Acronyms

# County Comparison

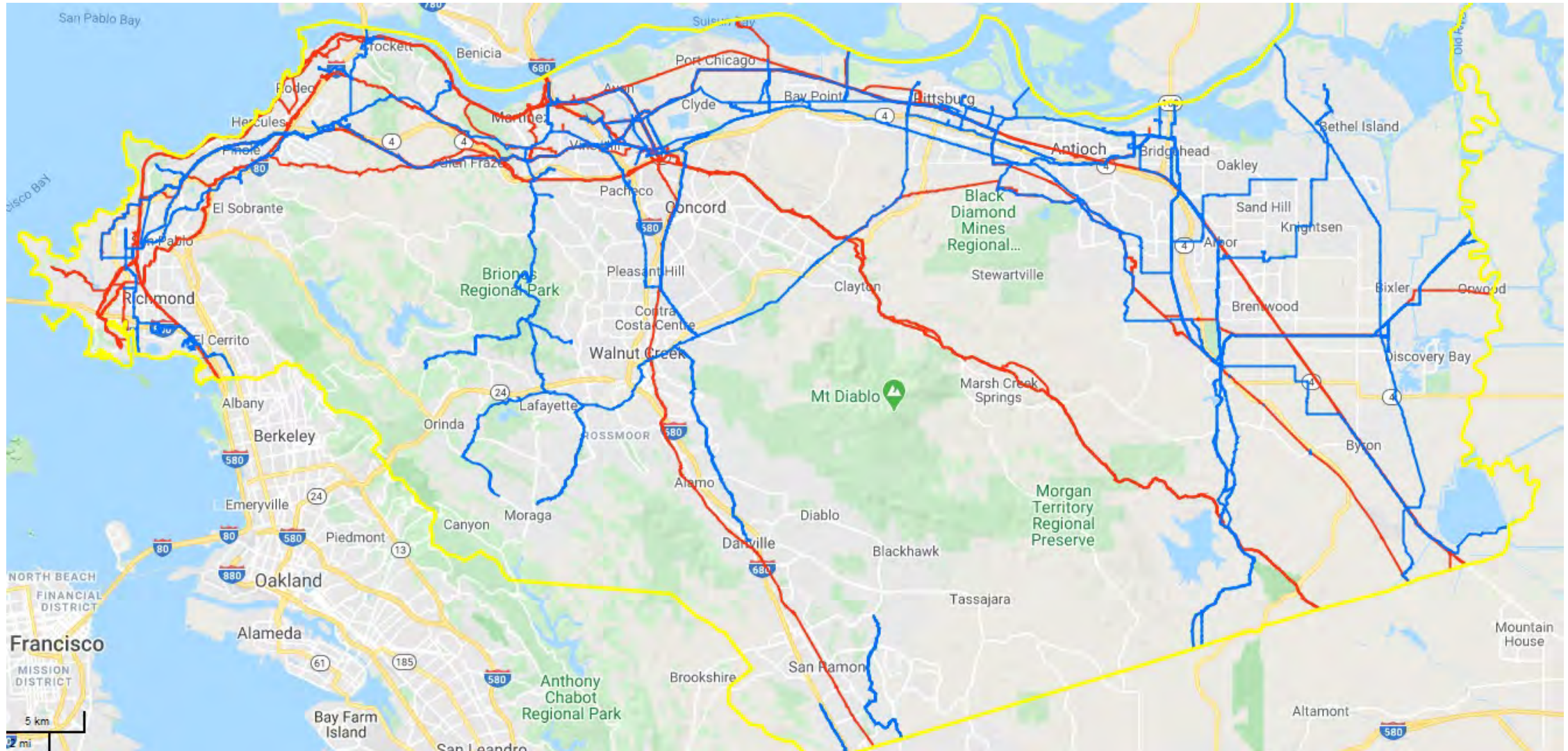
	Chester County, PA	Contra Costa County, CA
Population	520,000	1,140,000
Size (Square Miles)	759	805
Miles of Pipelines	almost 600	almost 500*

\* There are over 4,000 miles of natural gas pipelines in Contra Costa County, 260 miles of which are transmission lines, and the rest are distribution lines and services. (3) All the natural gas distribution pipelines are operated by Pacific Gas & Electric under the jurisdiction of the California Public Utility Commission. Hazardous liquid (HL) transmission pipelines in Contra Costa County total close to 500 miles. (4) Roughly two-thirds of the HL pipelines carry refined products, and about one-third carry crude oil.

- (3) Data on gas pipeline mileage is from the California Public Utilities Commission (July 2015).
- (4) Data on HL pipeline mileage in Contra Costa County from OSFM staff and does not include empty or abandoned lines.



# Where are the Pipelines in Contra Costa County?



## Quick Links & Downloads



**Pipeline Safety Brochure**



**Leak Recognition & Response**



**Advanced Planning**



**Protecting Pipelines & Students**



**Find Pipelines Near Your School**



**Pipeline Safety Information for Bus Drivers**

# The School Pipeline Safety Partnership

[The School Pipeline Safety Partnership](#) ▶ is a joint program sponsored by the Pipeline Association for Public Awareness and the Danielle Dawn Smalley Foundation. The Partnership's pipeline education program provides information and guidance to school administrators, safety offices and other staff, at schools located near pipelines. Safety information on their site includes information on leak recognition and response, finding pipelines near schools, protecting pipelines near schools, bus driver safety, activities for teachers (including links to the 811 Kids Program), and Safety Plan Checklists.



The following are links to a presentation on school safety from the Pipeline Safety Trust's 2017 annual conference given by Jeff Farrells from the Pipeline Association for Public Awareness.

- [View the presentation video.](#) ▶
- [View or download the presentation slides.](#) ▶

[View all Pipeline Safety Trust conference presentations.](#) ▶

# Plan of Action for Pipeline Safety Information Center Project Summary

## **Review of Chester County's existing website and features**

- Chester County Planning Department "Pipeline Information Center"
- [www.chescoplanning.org/pic/introduction.cfm](http://www.chescoplanning.org/pic/introduction.cfm)
- The interactive Pipeline map is a prime tool that provides address, pipelines at the address, operator name, contact information, product transported and other operators in the area

## **Chester County's development of the Pipeline Safety Information Center website project included:**

- Process started with a PHMSA Technical Assistance Grant facilitated by the Pipeline Safety Coalition (a non-profit public safety advocacy organization)
- Included collaborations with Chester County officials and surveys of local communities to develop the final scope and design.

# Plan of Action Summary for Pipeline Safety Information Center Project

## **Offer to help:**

- Both Dr. Simona Perry and Lynda Farrell, the current and immediate past executive directors of Pipeline Safety Coalition have offered their help and guidance for the project.
- Chester County's Planning Department is available to review and discuss the development process in detail with our interested parties via zoom meeting(s).
- PHMSA supplied significant assistance to Chester County in development of the interactive pipeline map feature and, I would anticipate them doing so for our project.

## **Support:**

- This is a formal request of our Hazardous Materials Commission for a letter of support for the project, which builds on our past cooperative efforts for development of the 2015 and 2018 Pipeline Safety Trust's reports to CCCounty, co-sponsorship of two series of public Pipeline Safety Workshops (2015 & 2018), CCTV Documentaries and our shared goals for better communication of pipeline safety issues.

# Plan of Action Summary for Pipeline Safety Information Center Project

## **Additional:**

- PHMSA's TAG application process ends March 2021
- The need to develop Environmental Justice solutions for the siting of pipeline facilities and the environmental and public health risks faced by certain communities helped create support for the Pipeline Safety Information Center by Chester County as a platform for better communication to all County residents focused on both pro-active local planning and emergency planning and response.
- As a result of the cooperative development between Chester County, the Pipeline Safety Coalition and PHMSA, Chester County offered to maintain the website, which is the goal for this project, to have CCCounty offer to maintain the website.