Chester County Pipeline Information Center

Carol Stauffer, AICP
Point-of-Contact
www.chesco.org/planning/pipelines
ccpipelines@chesco.org
• Why is the Chester County Planning Commission involved in pipelines?

• What role does CCPC play in addressing pipeline issues?

• What are the major pipelines projects in Chester County?
Exton Area – 1938 to 2010

1938

1970

2010
Chester County Population and Housing | 1930–2014

Source: U.S. Census, 1930-2014 (Rounded to the nearest 10)
Provide Input in the Pipeline Review Process

- Limited opportunities for **formal input** into the siting process
- Natural Gas Pipelines fall under FERC Review Process
- No formal input process for siting of Hazardous Liquid Pipelines
Information Source for Stakeholders

- Pipeline Operators
- Residents and Landowners
- Municipalities
- Elected Officials
Facilitate Communication between all Parties

• Connecting stakeholders to the right person or agency
• Event announcements
• Links to FERC review process
Address Pipeline Infrastructure in the Comprehensive Plan

- Plan sets long-range policies for Chester County
- “Umbrella” policy guide for municipalities
- Infrastructure - Energy, Transmission, and Distribution
Purpose of the Pipeline Information Center

• Supports the County’s Role as the Pipeline Point of Contact

• One-stop location for pipeline project information

• A source of objective and current pipeline information

• A tool for municipalities, residents, and other stakeholders
Why was the PIC created?

The PIC was created to provide residents with a central location where they can find information on 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.
# Chester County Pipeline Information Center: Project Summary

An initiative of the Chester County Board of Commissioners

<table>
<thead>
<tr>
<th>Pipeline Operator</th>
<th>Project Name</th>
<th>Project Description</th>
<th>Product Type</th>
<th>Interstate or Intra?</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Columbia Pipeline Group</td>
<td>East Side Expansion</td>
<td>Installation of new natural gas pipelines with approximately 9.5 miles in Chester County and 9.5 miles in Gloucester County, NJ. Modifications and upgrades to facilities are also proposed in Northampton, Pike, Bucks and Montgomery Counties in PA, as well as Orange County, New York, and Harford County, Maryland. <a href="#">More Information</a></td>
<td>Natural Gas</td>
<td>Interstate (FERC)</td>
<td><img src="image" alt="Map" /></td>
</tr>
<tr>
<td>Sunoco Logistics</td>
<td>Mariner East 1</td>
<td>Mariner East 1 is a project to build and connect an approximately 50-mile pipeline with existing lines to move ethane and propane from operations in Western Pennsylvania to the Marcus Hook facility along the Delaware River. <a href="#">More Information</a></td>
<td>Natural Gas Liquids: Ethane, Propane</td>
<td>Intra-State</td>
<td><img src="image" alt="Map" /></td>
</tr>
<tr>
<td>Sunoco Logistics</td>
<td>Mariner East 2</td>
<td>The Mariner East 2 project will expand the existing Mariner East service to deliver natural gas liquids from the Marcellus and Utica Shale regions for distribution to both domestic and international markets via a new 16-inch or larger pipeline. <a href="#">More Information</a></td>
<td>Natural Gas Liquids: Ethane, Propane</td>
<td>Interstate</td>
<td><img src="image" alt="Map" /></td>
</tr>
<tr>
<td>Eastern Shore Natural Gas</td>
<td>White Oak Mainline Expansion</td>
<td>This project is comprised of approximately 7.2 miles of 16 inch diameter pipeline looping and appurtenant facilities in Chester County and 3,550 horsepower of additional compression at the existing Delaware City Compressors Station in New Castle County, DE. The proposed route will use a combination or existing right-of-way and, in some areas, the purchase of easements for facilities or temporary work spaces for construction activities will be needed. <a href="#">More Information</a></td>
<td>Natural Gas</td>
<td>Interstate (FERC)</td>
<td><img src="image" alt="Map" /></td>
</tr>
</tbody>
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Chester County Pipeline Information Center: Columbia East Side Expansion
An initiative of the Chester County Board of Commissioners

Columbia Pipeline Group’s East Side Expansion project, in response to customer demand for additional capacity, is planning to upgrade and expand existing pipeline and compressor station facilities. The project involves the installation of new natural gas pipelines with approximately 9.5 miles in Chester County and 9.5 miles in Gloucester County, New Jersey. The project also includes modifications and upgrades to facilities in Northampton, Pike, Bucks and Montgomery Counties in PA, as well as Orange County, New York, and Harford County, Maryland. The proposed project is anticipated to be in service in fall of 2015.

On June 17, 2014, FERC issued a Notice of Schedule for Environmental Review of the East Side Expansion Project, FERC docket number CP14-17. The schedule for the Environmental Review is as follows: Issuance of the Environmental Assessment, August 29, 2014 and the 90-day Federal Authorization Decision Deadline is scheduled for November 27, 2014. To view filings with FERC on this project, please visit http://elibrary.ferc.gov/idmsws/docket_search.asp, enter “CP14-17” in the Docket Number box and then click “Submit” in the lower left-hand corner.


On August 29, 2014, the Federal Energy Regulatory Commission (FERC) issued the Environmental Assessment (EA) and Environmental Impact Statement (EIS) for comment. The FERC Docket Number is CP14-17-000. To view these documents, click here. To see all FERC postings on this project click here and enter Docket Number CP14-17 into the Search box.

On September 29, 2014, the Chester County Planning Commission (CCPC) and the Chester County Water Resources Authority (CCWRA) presented comments on the Draft Environmental Assessment for the Columbia Gas Transmission, LLC East Side Expansion Project. View the CCPC letter and the CCWRA letter.

In an Order, dated December 18, 2014, FERC has issued a certificate of public convenience and necessity, authorizing Columbia to
Upcoming Events

An initiative of the Chester County Board of Commissioners

Upcoming Events

Sunoco Logistics Opens Mariner 2 East Right-of-Way Office

Sunoco Logistics has announced that there is a newly opened Right of Way office for the Mariner East line. The office provides a location for landowners to meet with a Right of Way agent or supervisor to discuss questions or concerns regarding easement negotiations. The office is open by appointment only at the following times: Wednesday 7:30 a.m. - 1 p.m.; Thursday 11 a.m. - 6 a.m.; and Saturday 10 a.m. - 2 p.m. If you would like to schedule a meeting you can call 484-359-7241 or email sunocoextonoffice@sunocologistics.com. The office is located in Eagleville Corporate Center at 600 Eagleville Boulevard, Suite 300, Exton PA 19341.

Public Comment Period Open for the Pipeline Infrastructure Task Force Report Until December 29, 2015

DEP is accepting public comments on the first draft of the Pipeline Infrastructure Task Force report. The public comment period closes on Tuesday, December 29 through DEP’s eComment webpage. The draft report can be found here. The group’s report is due to Gov.Wolf by February 2016. The group of 48 experts and stakeholders, led by DEP Secretary John Quigley, will recommend policies, guidelines, and best practices to guide the anticipated and unprecedented build-out of pipeline infrastructure expected to take place across Pennsylvania during the next decade.

DEP Pipeline Infrastructure Task Force Final Meeting on January 20, 2016

The DEP Pipeline Infrastructure Task Force final meeting will be held on January 20, 2016. The meeting will focus on determining which of the 184 recommendations in the draft Task Force Report are most important. The extra week will also give Task Force members additional time to review public comments received by DEP. The meeting on January 20 will be held at DEP’s Southcentral Regional Office at 909 Elmerton Ave. in Harrisburg starting at 1:00. Webcast instructions will be posted on the Task Force meeting page.

Website Overview

There are nearly 600 linear miles of existing pipeline corridors that cross through the landscape of Chester County’s 760 square miles. The goal of this Pipeline Information Center website (the PIC) is to provide information to residents, pipeline operators and other Chester County stakeholders, including farmers and non-profit land trusts and conservancies with large preserves, that are commonly crossed by pipelines. The structure of the PIC has been designed to address stakeholders’ concerns.
Upcoming Events...

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Pipelines in the News

Chester County Pipeline Information Center: Pipelines in the News
An initiative of the Chester County Board of Commissioners

Articles posted in this section are provided for informational purposes only and do not necessarily reflect the opinion of the Chester County Planning Commission or the County of Chester.

A bid to win over residents in pipeline’s path
01-05-16, Philadelphia Inquirer

DEP Pipeline Infrastructure Task Force Moves Last Meeting To Jan. 20
12-21-15, PA Environment Digest

Pipeline Infrastructure Task Force Meeting Scheduled In Harrisburg
12-08-15, Daily Local News

Columbia Gas finishes pipeline extension in Philadelphia
10-05-15, Philadelphia Inquirer

Discussion on Sunoco pipeline heats up
09-30-15, Daily Local News

Community Forum Held On Proposed Pipeline Project In Chester County
09-29-15, CBS 3 Philadelphia

Energy Transfer to Buy Williams in $37.7 Billion Deal
09-28-15, New York Times

Westtown supervisors disappointed with Sunoco
09-15-15, Daily Local News

Clean Air Council takes aim at Sunoco pipeline plan
08-27-15, Delaware County Daily Times

Two from Chesco on Pa. pipeline task force
07-13-15, Philadelphia Inquirer

Chester County Well Represented On State Pipeline Infrastructure Task Force
07-09-15 Vista.Today
Pipeline infrastructure task force meeting scheduled in Harrisburg

By Ginger Dunbar, Daily Local News

POSTED: 12/08/15 3:39 PM EST | UPDATED: ON 12/08/2016 | 1 COMMENT

HARRISBURG >> An additional Pipeline Infrastructure Task Force meeting will be held next week to continue working on a report with comments from the public.

The Pennsylvania Department of Environmental Protection (DEP) announced that this additional meeting is designated for the Pipeline Infrastructure Task Force to continue the review of suggestions for the draft report.

The meeting will be held from 1 to 4 p.m. on Dec. 16, at the DEP South Central Regional Office at 909 Elmerton Avenue, Harrisburg.

A public comment period on the draft report is being extended until Dec. 29. Public comments are being accepted through “eComment.” The final report by the task force, including its activities, is due by February 2016.

The task force mission states that the stakeholder-driven effort was tasked with developing policies, guidelines and tools to assist in pipeline development, including planning, permitting and construction, as well as long-term operation and maintenance.

“In the next decade, Pennsylvania will undergo a substantial pipeline infrastructure build-out to transport gas and related by-products from thousands of wells throughout the state,” the draft report states. “The unprecedented build-out creates an opportunity for the Commonwealth to engage stakeholders in a collaborative process to achieve a world-class pipeline infrastructure system.”
Chester County Pipeline Information Center: Mapping
An initiative of the Chester County Board of Commissioners

Interactive PIC Mapping Application
The interactive map of existing pipelines in Chester County can be viewed here.

Chester County Pipelines by Operator
A map showing pipelines and their operators can be viewed here.

Regional Pipeline Network and Marcellus Shale Map
A map showing Chester County in the context of the regional pipeline network and the Marcellus Shale Formation.

Pipelines and Natural and Historic Resources
This series of three maps shows existing pipelines and their vicinity to woodlands, wetlands, floodplains, high quality and exceptional value watersheds, impaired streams,

Pipelines and Community Facilities
A map showing pipelines and nearby community facilities can be viewed here.

Pipelines and Landscapes2
A map showing pipelines along with Landscapes2, from the County’s adopted comprehensive plan (Landscapes2), can be found here.
**Chester County Pipeline Information Center: Pipeline Notification Protocol**

**An initiative of the Chester County Board of Commissioners**

**What is the PNP and who maintains it?**

The Pipeline Information Center (PIC) website serves as a central location for posting pipeline project information and updates on proposed and active pipeline projects. The PIC supports pipeline safety and public awareness through a partnership with pipeline providers, regulators, and municipal governments.

To further promote communication between all parties, Chester County has implemented a “Pipeline Notification Protocol” or “PNP” to inform residents and other constituents about pipeline projects in the County. The Chester County Planning Commission has been designated as the “point of contact” and is responsible for implementing the PNP.

**Who should provide information for the PNP?**

The Chester County Commissioners request coordination and cooperation from all involved parties in the provision of PNP information including the following groups:

- Pipeline Operators
- Federal and State Agencies
- County Departments
- Municipalities
- Conservation and Environmental Partners

Providing information through the PNP will allow us to update county departments, municipalities, and residents on pipeline activities in a consistent and timely manner.

**How should information be provided to the PNP?**

We request that the Chester County Planning Commission (CCPC) be included on any correspondence or other updates on current pipeline activity or maintenance projects in Chester County so that we can maintain the most up-to-date information on the Pipeline Information Center website.

This information can be provided through email or mail to:

Email:
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Landowners Resources

Chester County Pipeline Information Center: Landowners Resources

An initiative of the Chester County Board of Commissioners

The following information is intended to serve as a resource for landowners and residents, including those who may have an existing or proposed pipeline right-of-way on or near their property. Please note that landowners should not rely solely on this information to direct their land or financial decisions. This information is not intended to be, and should not be considered to be, a substitute for legal advice and planning. Any individual who undertakes suggestions presented hereafter, should do so only after consulting with an experienced professional advisor.

Below you will find information on the following:
- Finding Pipeline Locations and Operators
- Finding Pipeline Easements through the Recorder of Deeds
- Website and Publication Resources for Landowners

Landowners Resource Guide for Pipeline Easements and Rights-of-Way

The resource guide provided here is intended to serve as a resource for landowners and residents, including those who may have an existing or proposed pipeline right-of-way on or near their property. Links and resources on easements are included for those interested in more detailed information on the subject.

Please note that landowners should not rely solely on this information to direct their land or financial decisions. This information is advisory and not intended to be, and should not be considered to be, a substitute for legal advice and planning. Any individual who undertakes specific suggestions presented in the resource guide should do so only after consulting with an experienced professional advisor.

View the Landowners Resource Guide for Pipeline Easements and Rights-of-Way

Finding Pipeline Locations and Operators

If you are interested in doing background research on a pipeline project, the Chester County Pipeline Information Center can help you locate the operators contact information. The interactive map will allow you to zoom into a specific area of interest, and includes information on the pipeline operators, if any, in that specific area.

View the interactive pipeline map here.

View pipeline operators here.
Landowners Resource Guide for Pipeline Easements and Rights-of-Way

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View the Landowners Resource Guide for Pipeline Easements and Rights-of-Way

Information on the pipeline operators, if any, in that specific area.

View the interactive pipeline map here.

View pipeline operators here.
Chester County Pipeline Information Center: Safety

An initiative of the Chester County Board of Commissioners

Locating Pipelines

Pennsylvania 811 & the 811 Hotline

811 is the national number designated to protect landowners/contractors from unintentionally hitting underground utility lines while working on digging projects. 811 helps access locator services in order to mark the approximate location of underground lines, pipes and cables, in order to dig safely. The purpose of Pennsylvania 811/Call Before You Dig is to prevent damage to underground facilities and infrastructure of all types, through providing efficient and effective communications network between project owners, designers, excavators, and facility owners. The site houses a resource center, FAQ section, and tabs specific to the user searching the site, including homeowners, project owners, excavators, emergency responders, facility owners, and others.

We Support

Pennsylvania 811

Finding Pipeline Operators and Existing Pipelines

To determine the name of pipeline operators for existing pipelines, go to the Pipeline Information Centers interactive map. This map will allow you to zoom in on a specific area of interest. If you click on the area, a pop up box will appear giving you basic information on the pipeline operator. If you know the name of the pipeline operator, additional contact information can be found here.
Safety

Locating Pipelines

Pennsylvania 811 & the 811 Hotline

811 is the national number designated to protect landscapers/contractors from unintentionally hitting underground utility lines while working on digging projects. 811 helps access locator services in order to mark the approximate location of underground lines, pipes and cables, in order to dig safely. The purpose of Pennsylvania 811/Call Before You Dig is to prevent damage to underground facilities and infrastructure of all types, through providing efficient and effective communications network between project owners, designers, excavators, and facility owners. The site houses a resource center, FAQ section, and tabs specific to the user searching the site, including homeowners, project owners, excavators, emergency responders, facilitate owners, and others.

We Support

Pennsylvania 811
Resources

Chester County Pipeline Information Center: Resources

An initiative of the Chester County Board of Commissioners

How to Link Your Website to the Pipeline Information Center

For our planning partners who would like to provide a link from their website directly to the Pipeline Information Center, please click here for logos and link instructions.

Finding Pipeline Easements

To get detailed information about a specific parcel, you should contact the Chester County Recorder of Deeds and provide them with the parcel number of the property you wish to learn more about. The Recorder of Deeds can also help you locate a deed and determine if a pipeline company holds an easement on it.

811 Hotline

811 is the national number designated to protect landowners/contractors from unintentionally hitting underground utility lines while working on digging projects. 811 helps access locator services in order to mark the approximate location of underground lines, pipes and cables, in order to dig safely. For more information go to www.call811.com.

Pipeline Safety Coalition

The Pipeline Safety Coalition (PSC) is a Pennsylvania Non-Profit that focuses on improving public, personal, and environmental safety in pipeline issues. PSC provides equal access to information, community mentoring and facilitating respectful and productive communication between all parties involved in pipeline issues. The PSC provides information for landowners and communities, and also provides resources, information on pipeline basics, and pipeline safety education. Click here for more information.

First Responder Emergency Response Guidebook
How to Link Your Website to the Pipeline Information Center

For our planning partners who would like to provide a link from their website directly to the Pipeline Information Center, please click here for logos and link instructions.
Chester County Pipeline Information Center: Operators
An initiative of the Chester County Board of Commissioners

Each operator's contact information is available through the interactive map. If you click on any pipeline on the map, a box will appear that will provide the following information:

- Name of the Operator/Company
- Name of the Department/Division to contact with NON-EMERGENCY questions
- Phone or email contact for residents
- Website link, if available, to the Chester County geographic area

Operator information is also available below. These links were either obtained directly from the operators, or in some cases, from the operator's website.

Operator links

- Colonial Pipeline Company
  PO Box 350
  Kernersville, PA 19347
  (610) 255-4556

- Columbia Gas Transmission Corporation
  Brendan Neal, Manager, Community Relations & Stakeholder Outreach
  Columbia Pipeline Group/EnSource, Inc.
  19 G Street NE, Suite 400
  Washington DC, 20002
  Office: 202-216-9776

- Eastern Shore Natural Gas Company
  1110 Forred Ave
  Dover, DE 19904
  (302) 734-6720

Photo credit: Pipeline Safety Coalition
Regulatory Agencies

Chester County Pipeline Information Center: Regulatory Agencies

An initiative of the Chester County Board of Commissioners

Who regulates pipelines in my area?

The Federal Energy Regulatory Commission, or FERC, is an independent agency of the United States government that regulates the interstate transmission of electricity, natural gas, and oil. FERC also reviews proposals to build liquefied natural gas (LNG) terminals and interstate natural gas pipelines.

Among its other powers FERC regulates the transmission and sale of natural gas for resale in interstate commerce; regulates the transportation of oil by pipeline in interstate commerce; and approves the siting and abandonment of interstate natural gas pipelines and storage facilities.

In addition the United States Department of Transportation (USDOT) also oversees the safety of pipelines, which are a form of transportation infrastructure. The Pipeline and Hazardous Material Safety Administration (PHMSA), acting through the Office of Pipeline Safety (OPS), administers the Department's national regulatory program to assure the safe transportation of natural gas, petroleum, and other hazardous materials by pipeline. OPS develops and administers regulations to assure safety in design, construction, testing, operation, maintenance, and emergency response of pipeline facilities.

At the State level, the Public Utility Commission (PUC) is authorized by the General Assembly to adopt and enforce safety standards for pipeline facilities. The PUC also enforces federal safety standards as an agent for the OPS. These safety standards apply to the design, installation, operation, inspection, testing, construction, extension, replacement, and maintenance of pipeline facilities. The PUC may prescribe additional safety standards over and above federal standards, provided they are not in conflict. Pennsylvania, however, is one of two states that does not regulate the siting of intra-state transmission pipelines.

In addition to PUC oversight, the Pennsylvania Department of Environmental Protection has regulatory authority over any crossing of a wetland or waterway by a pipeline.
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Chester County Pipeline Information Center: Links and Contact Information

An initiative of the Chester County Board of Commissioners

Chester County Pipeline Information Center
Carol J. Stauffer, AICP
Chester County Planning Commission
610-344-6285
cpipelines@chesco.org

Chester County Pipeline Information Center: www.chesco.org/planning/pipelines

Pipeline Notification Protocol (PNP)

Chester County has implemented a "Pipeline Notification Protocol" or "PNP" to inform residents and other constituents about pipeline projects in the County. Providing information through the PNP will allow us to update municipalities, residents, and other agencies on pipeline activities in a consistent and timely manner.

Coordination with all involved parties, including pipeline operators, federal and state agencies, county departments, and municipalities, is key to the successful implementation of the protocol.

To ensure the most current information is included on the PNP, we request that the CCPC point-of-contact be included on any correspondence or other updates on current pipeline activity or maintenance projects in Chester County so that we can maintain the most up-to-date information on the Pipeline Information Center website.

Information or updates to the PNP can be provided through email or mail to:

   Email: ccppipelines@chesco.org
   -or-

   Mail: Carol J. Stauffer, AICP
       Chester County Pipeline Point of Contact
       Chester County Planning Commission
       601 Westtown Road, Suite 270
       PO Box 2747
       West Chester, PA 19380