CONNECTING WITH AUDIENCES: STORY MAPPING AND ONLINE PLANNING

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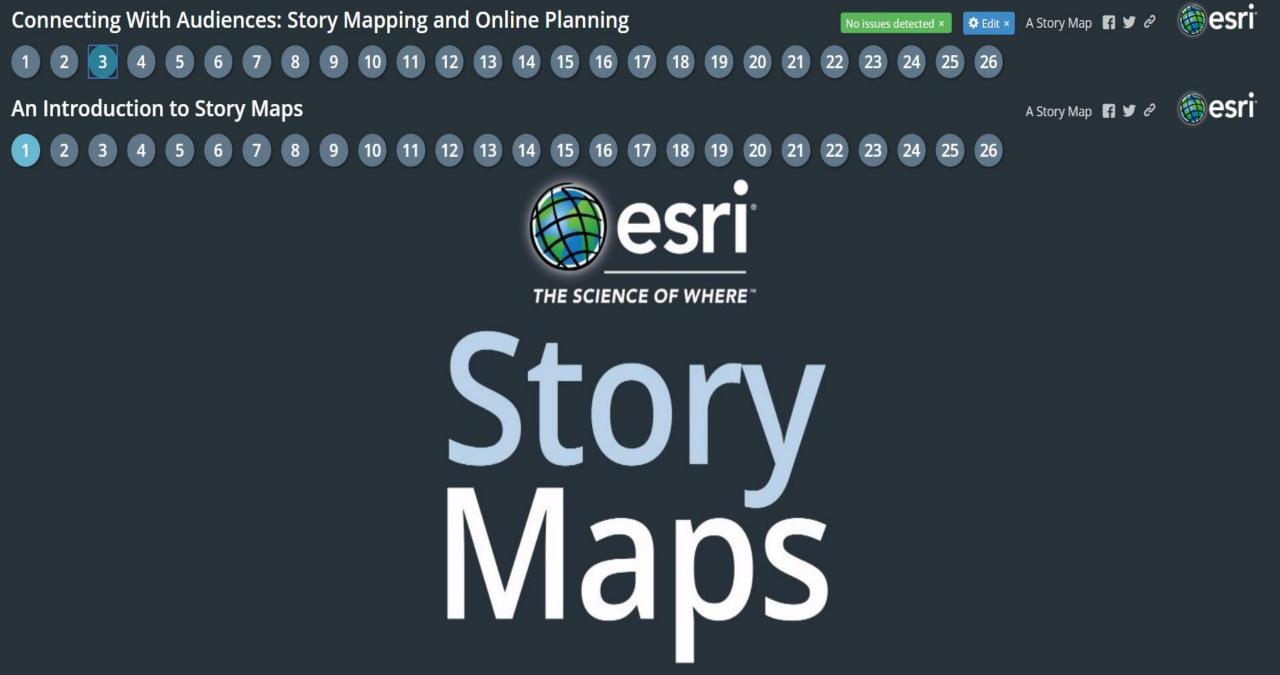
Connecting With Audiences: Story Mapping and Online Planning

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PART ONE: INTRODUCTION TO STORY MAPS



Story Maps are web applications that combine... Interact

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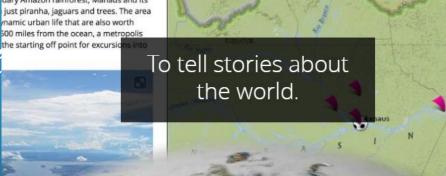
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Interactive maps...



rest, Manaus and its s and trees. The area at are also worth crean, a metropolis t for excursions into and text... N B A S I N AMAZONAS





What Kind of Story Do You Want to Tell?

Get started right away or browse our app templates



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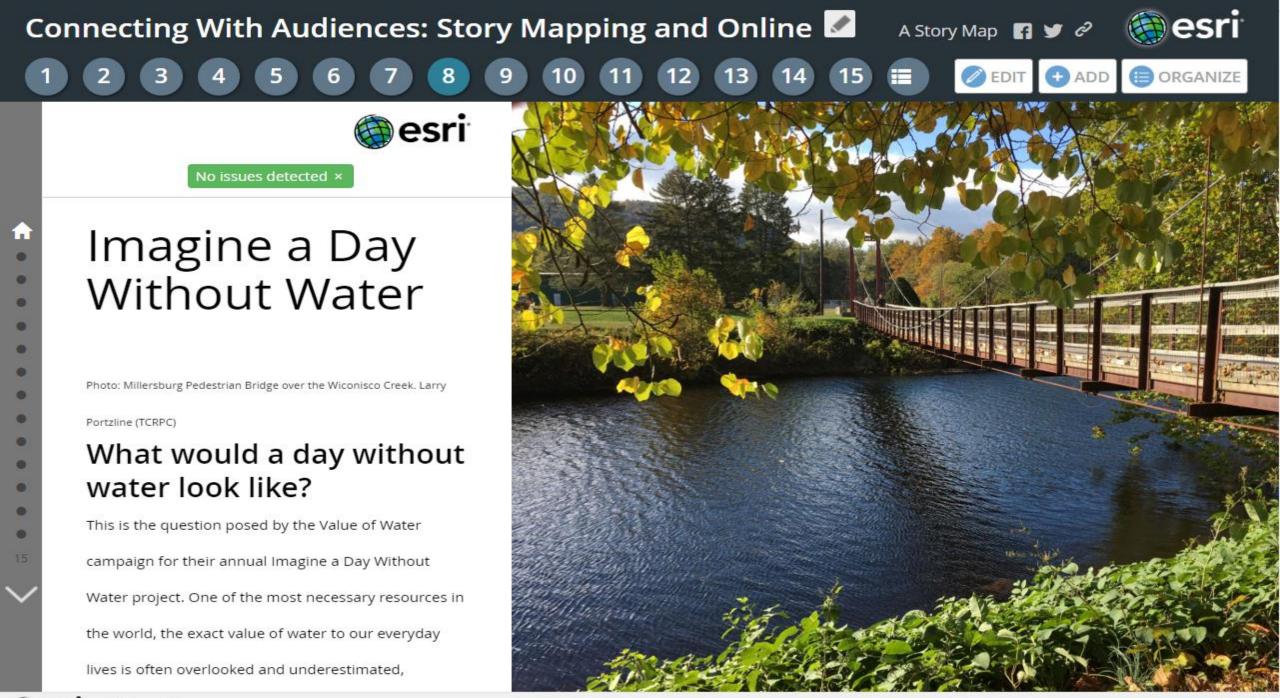
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Story Map Journal

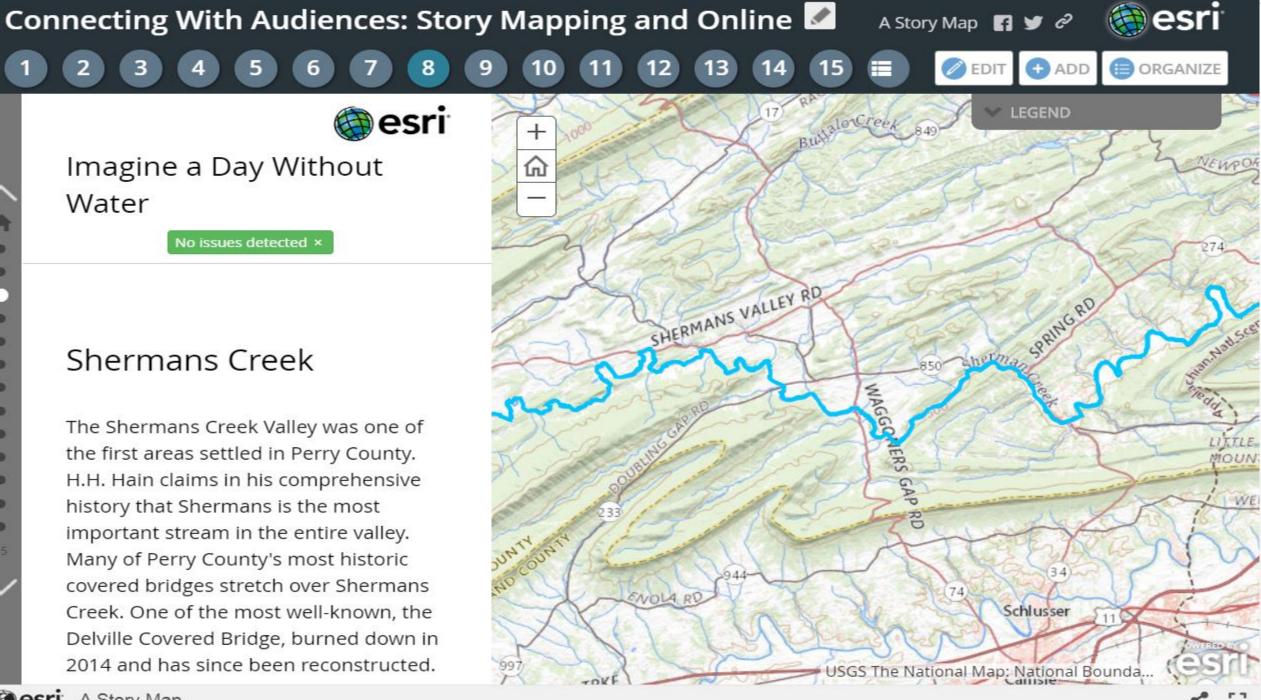
Create an in-depth narrative organized into sections presented in a scrolling side panel. As users scroll through the sections, they see content associated with each section such as a map, a 3D scene, an image or video, etc...

"Oh my goodness! Did you notice how the map is updating along with this narrative? You can, and should, do that sort of thing with an interactive map. Be the storyteller."

– Esri



Gesri A Story Map





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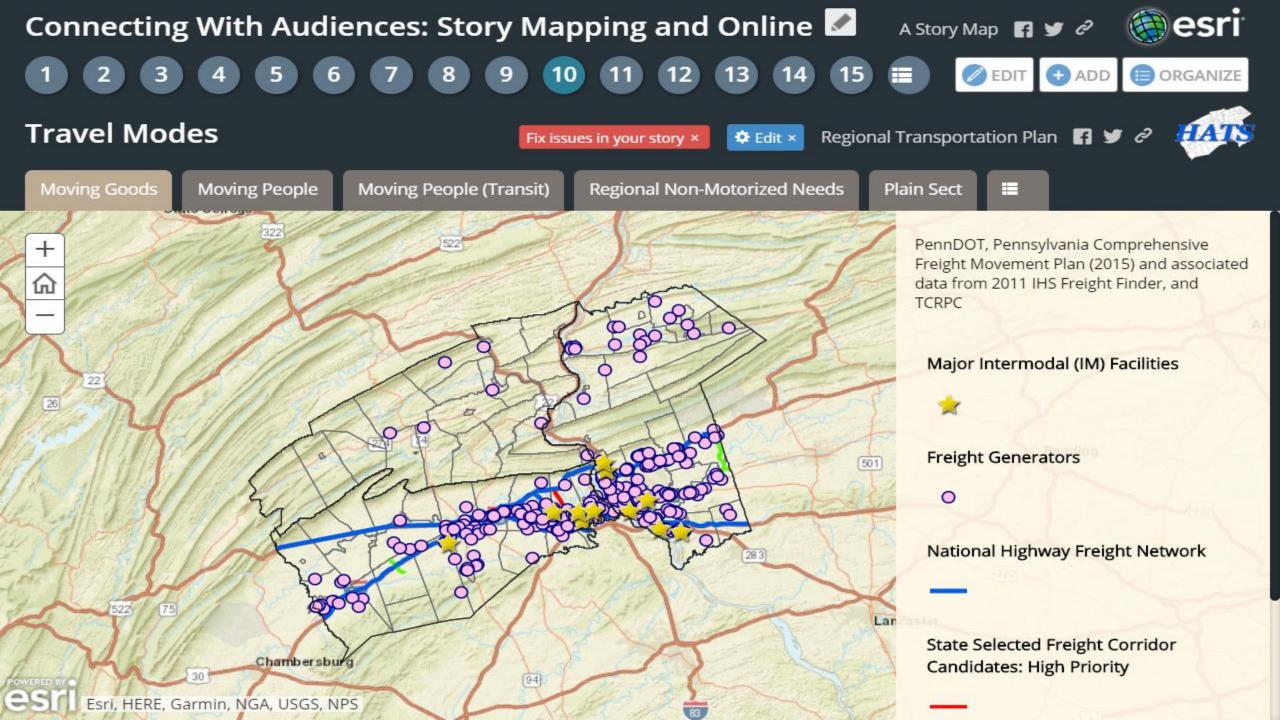


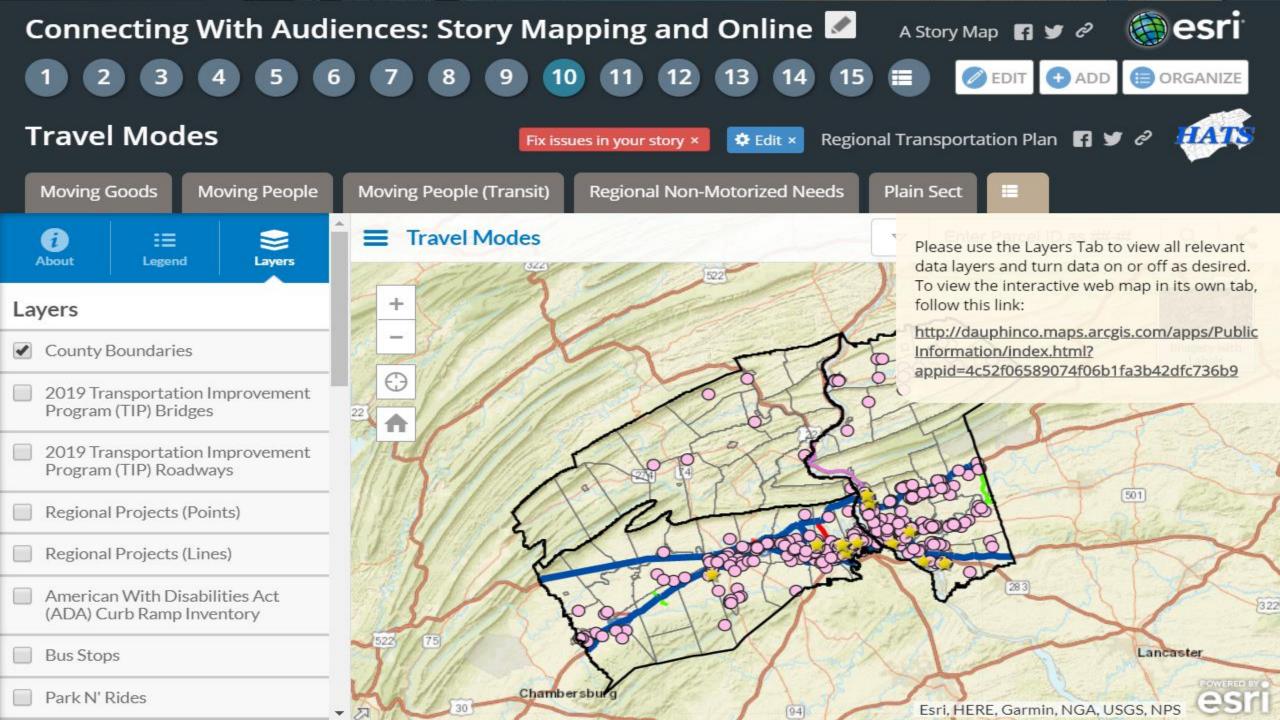
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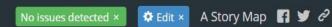
Story Map Series

Present a set of photos or videos along with captions, linked to an interactive map, It's ideal for walking tours or any sequences of placed you would like users to follow in orders.











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Story Map Cascade

Create a visually and editorially engaging full-screen scrolling experience for your audience blending narrative text, maps, 3D scenes, images, videos and more. Sections containing text and in-line media can be interspersed with "immersive" sections that fill the screen, including map animations and transition effects.

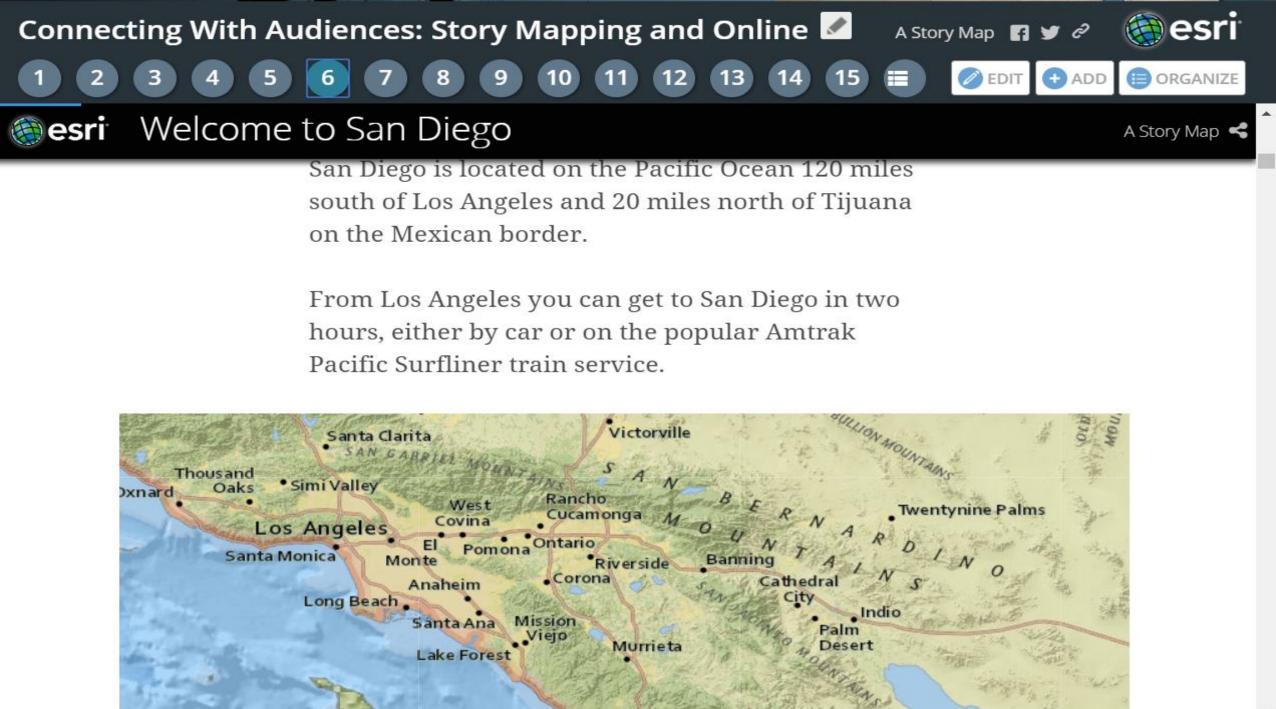
"Maps, photographs and video, all smashed together, elevate a story map to more than the sum of its parts. There should be a word for that..." – Esri





Welcome to San Diego

Discover this popular Southern California beach city





discover some cool places along the way that you may enjoy.

(This Story Map Cascade accompanies a Learn ArcGIS lesson. If you want to learn how to create this Cascade yourself, see the Credits at the end for the link to the lesson).



Photos: Rupert Essinger / Esri

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PART TWO: STORY MAPS AS **TOOLS FOR PLANNERS**

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Why Should Planners Tell Stories?

Stories are memorable, compelling and impactful. Stories put people in a receptive frame of mind. Story Maps engage both sides of our brains – the logical side and the thoughtful/creative side. Maps are highly efficient purveyors of information. Planners can use Story Maps to help distill complicated information and educate and engage the public.

How are Story Maps used by planners in Pennsylvania?



AS AN INTERACTIVE EXECUTIVE SUMMARY....

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Executive Summary

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North Central 2045 Long Range Transportation Plan

Introduction

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The 2045 Long Range Transportation Plan (LRTP), approved in July 2017, guides the evolution of the transportation system in the North Central Pennsylvania region for the next 25 years. The LRTP process outlines how the region will address a range of transportation needs with the ultimate goal of fostering an efficient, safe, reliable, and secure transportation system. Ultimately, the plan identifies broad policy goals and objectives that are linked to strategic actions and performance measures to improve accessibility and mobility to support long-term system sustainability and economic growth.





North Central PA Rural Planning Organization 2045 Long Range Transportation Plan





Executive Summary

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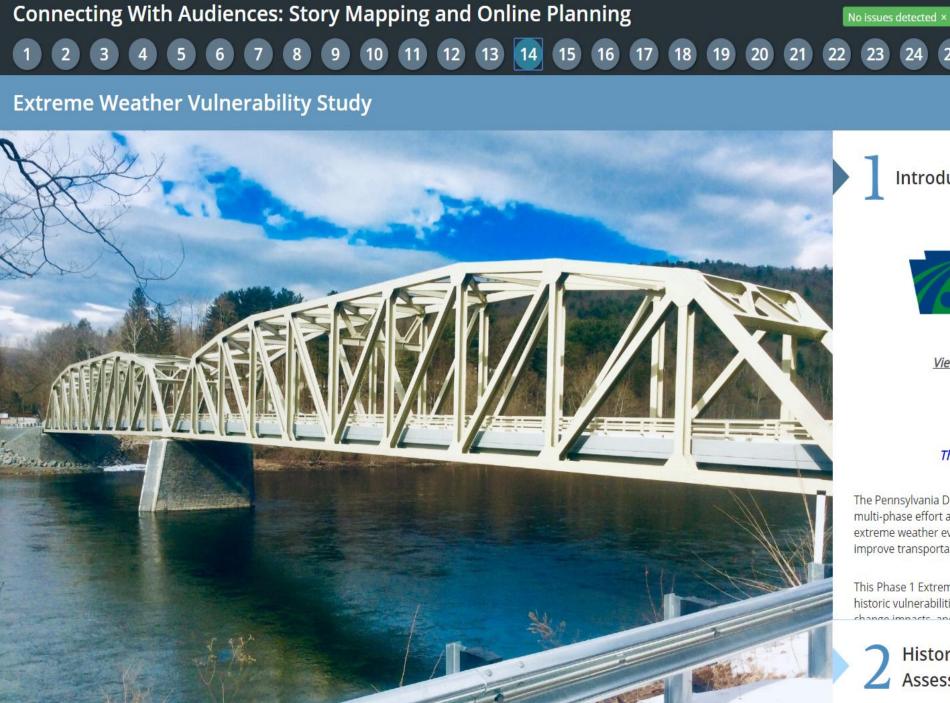
North Central 2045 Long Range Transportation Plan

Plan Goals and Strategic Directions

The signing of the <u>Fixing America's</u> <u>Surface Transportation Act</u> (FAST Act) into law in December 2015 authorizes federal investments in highway, public transportation, and highway safety through FFY 2020. The federal law also includes ten planning factors to guide transportation plans and programs. Eight of the ten planning factors were carried over from MAP-21. Two new factors were added with the adoption of the FAST Act: system resiliency and reliability and enhancing travel and tourism.



AS A WAY TO EDUCATE THE PUBLIC ON IMPORTANT ISSUES...



Introduction

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View the Original Study Executive Summary

View the Original Study Full Report

This study is for planning purposes only

The Pennsylvania Department of Transportation (PennDOT) has initiated a multi-phase effort aimed to better anticipate the consequences and impacts of extreme weather events and to identify funding priorities and strategies to improve transportation system resiliency.

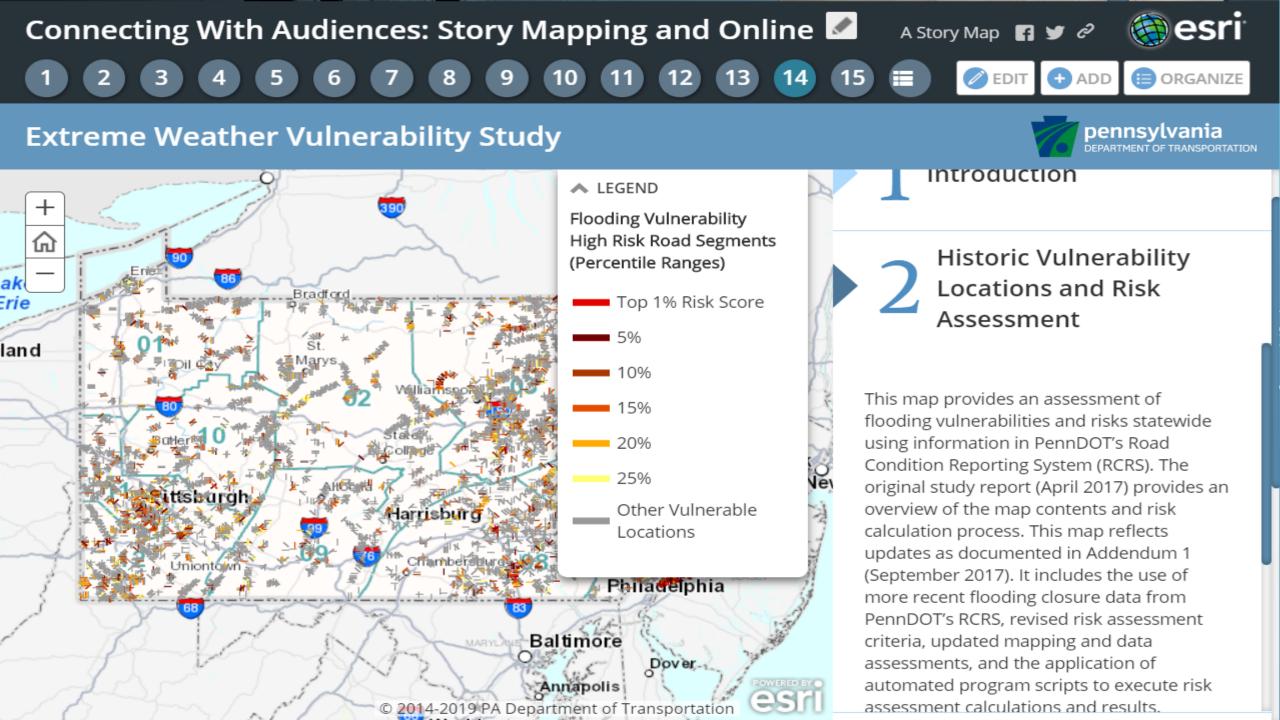
This Phase 1 Extreme Weather Vulnerability Study focuses on the evaluation of historic vulnerabilities, development of a framework for addressing climate change impacts and an initial accordment of ricks and priorities related to the



Historic Vulnerability Locations and Risk Assessment



pennsylvania DEPARTMENT OF TRANSPORTATION



AS A WAY TO HELP COMMUNITY LEADERS MAKE IMPORTANT DECISIONS....

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A Story Map 🛛 🖌 🍠 🖉

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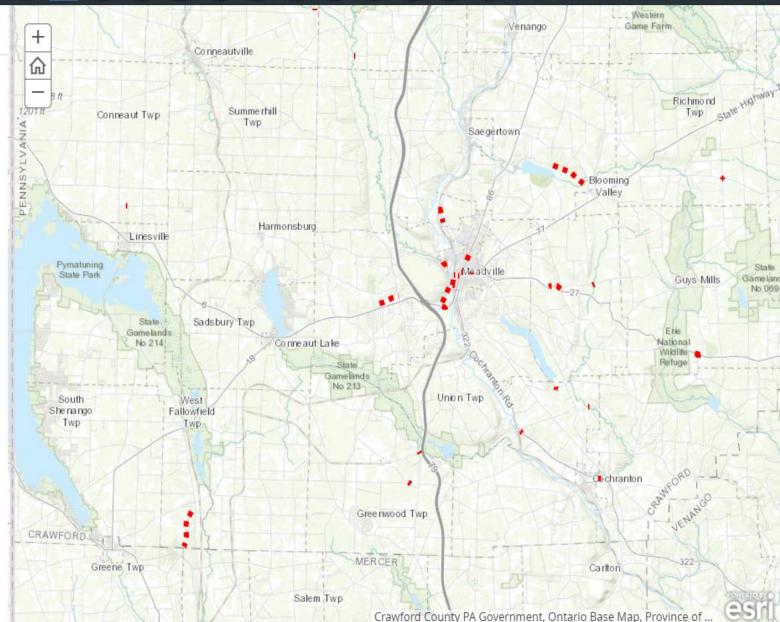
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Crawford County LRTP Project Review

Please take a few minutes to review the 43 Candidate LRTP Projects identified in Crawford County and score each project based on the following criteria:

- **Safety** Is the project supported by a RSA/Safety Study (if documentable)?
- Multimodal Accessibility/Mobility Is the project supported by any plans or studies? DCNR Trail Gaps, Titusville bike/ped study, Rt 6 master plan, county rec plans, US 6 interchange, etc.
- Sustainability/Smart Growth: Land Use Does the project negatively affect surrounding land uses?
- Sustainability/Smart Growth Is the project consistent with the county/regional Comprehensive Plans

An Excel spreadsheet has been provided to record



AS AN ANNUAL REPORT...

Connecting With Audiences: Story Mapping and Online Planning



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INTRODUCTION SECTION 303(d) SECTION 305(b) MEASURING PROGRESS STAY INFORMED AND PARTICIPATE ADDITIONAL RESOURCES

2018 PENNSYLVANIA INTEGRATED WATER QUALITY MONITORING AND ASSESSMENT REPORT

Clean Water Act

Section 303(d) List and 305(b) Report

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INTRODUCTION SECTION 303(d) SECTION 305(b) MEASURING PROGRESS STAY INFORMED AND PARTICIPATE ADDITIONAL RESOURCES

The mission of the Pennsylvania Department of Environmental Protection (DEP) is to protect Pennsylvania's air, land and water from pollution and to provide for the health and safety of its citizens through a cleaner environment. We work as partners with individuals, organizations, governments and businesses to prevent pollution and restore our natural resources.

WELCOME!

Please scroll down to view the Integrated Report or use the top and side menus to jump to a topic. If problems are encountered while viewing content, please try opening the website using another web browser. Changing the browser zoom level may also provide a better user experience.

Public participation for this Integrated Report will be from (April 20th, 2019 to June 4th, 2019). DEP encourages the public to provide constructive comments during this period. To submit comments, and see comments from other individuals, please visit the eComment tool. The links to view and comment on the Integrated Report will be made available in the "Open Comment Periods" section at the top of the eComment website during the public comment period. Written comments can also be mailed to Department of Environmental Protection, Policy Office,

Rachel Carson State Office Building, P.O. Box 2063, Harrisburg, PA 17105. DEP suggests that comments be organized using the main headings above (e.g., Introduction, Section 303(d), Section 305(b), etc.), or by using the subheadings to the left of the screen and titled in BLUE on each slide (e.g., Home, Mission, Purpose, etc.). Simply hover over the gray dots to the left of the screen to see all subheadings and navigate to them at any point. Persons in need of accommodations as provided for in the Americans With Disabilities Act of 1990 should contact DEP's Water Quality Division at 717-787-9637 or through the Pennsylvania AT&T Relay Service at 800-654-5984 (TTD) to discuss how DEP may accommodate their needs.



AS PROGRAM GUIDANCE...

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Pennsylvania Byway Program

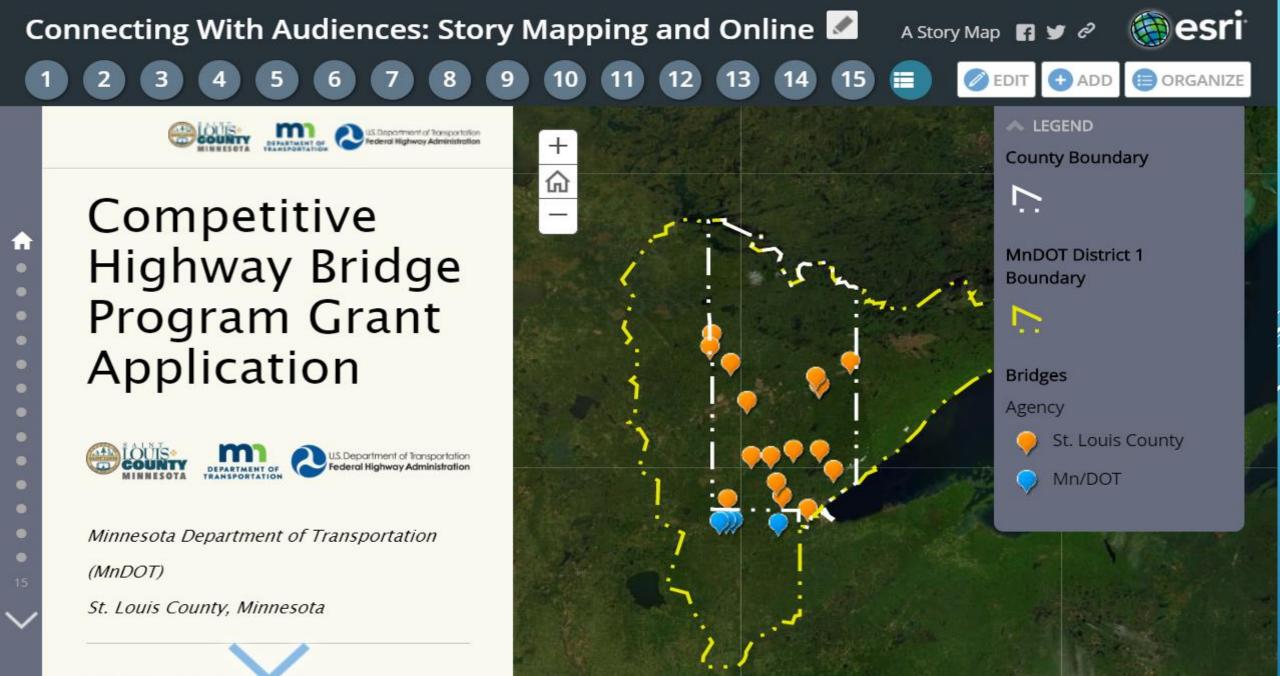
Pennsylvania is beautiful and diverse, inspiring the pride of its residents and attracting visitors from near and far to explore its cities, towns, villages, and countryside. To visit Pennsylvania, most tourists travel along its roadways. These highways and byways connect the natural environment with the built environment and along the way, they connect us to the intrinsic qualities that make our state worth visiting.

A byway is often the road less traveled, sought by those in search of tranquility in today's hectic society. Visit a historic site, observe nature's wonders, behold breathtaking scenery, or enjoy a variety of recreational pursuits. **This, and more, is a byway.**



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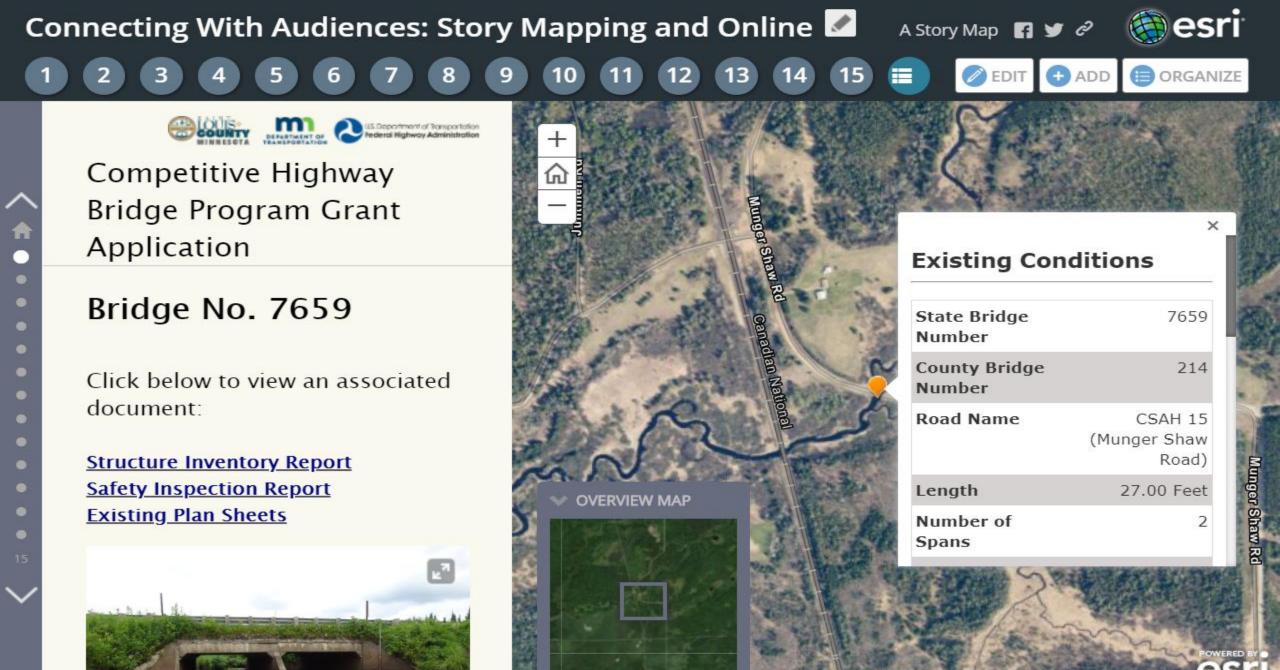
AS SUPPORTING DATA FOR A GRANT APPLICATION...



The Minnesota Department of

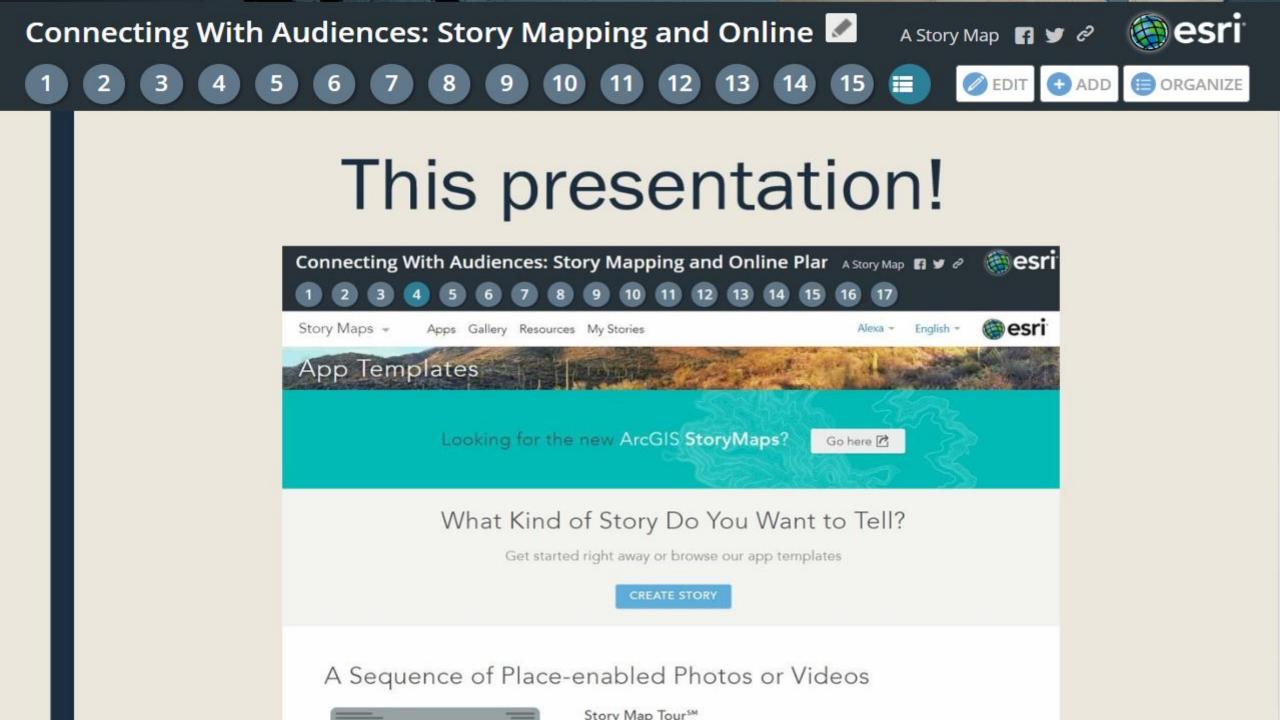
Earthstar Geographics | Maintained by th...





USDA FSA, DigitalGlobe, GeoEye, CNES/Air.

AS AN INTERACTIVE PRESENTATION OR BRIEFING...



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PART THREE: THE FUTURE OF STORY MAPS

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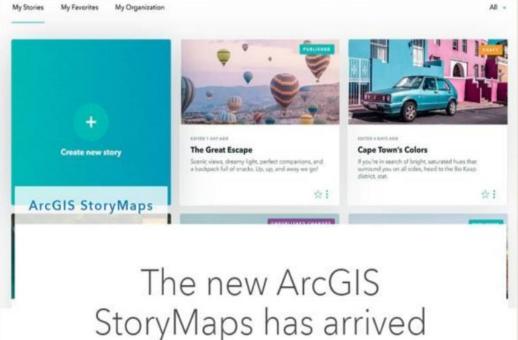


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A new era of Story Maps

"The culture at Esri is to constantly improve and enhance the software we create. Often this involves incremental improvements, though at times it takes the form of huge leaps forward." —Esri

- A flexible builder
- Modern interface
- · Express maps capability
- A design panel
- AutoSaving function





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Sporades islands

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#alonnisos #peristera #skantzoura #skiathos #skopelos #skyros #tsougria #sporades

Explore the Sporades islands, in the northwest Aegean! Dense vegetation; rocky landscapes, and pure blue seas: **a uniquely alternative destination.** Go island-hopping in a paradise island complex! Connecting With Audiences: Story Mapping and Online Planning

A Story Map 🛛 🖌 🖉 🖉

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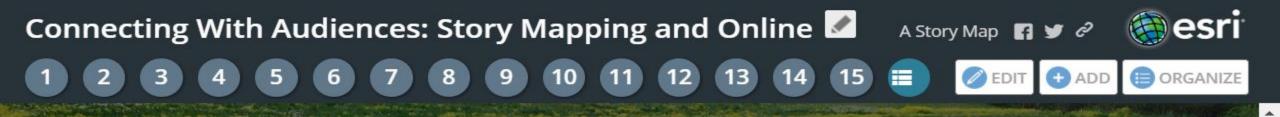
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newborn pups!

Looking for a peaceful island to enjoy your family holidays? <u>Skopelos</u> is your destination! Find yourself in a green surrounding with rich pine forests, crystal blue seas and sandy beaches! Taste the famous cheese-pie of Skópelos, and have a shot of oúzo in tavérnas by the sea!

Are you a movie fan? Trace the paths of the exciting film **"Mamma Mia"**! Yes, the amazing chapel on the rocks (where the wedding ceremony took place) really exists! It's "Saint Ioannis Chapel" in Skópelos!



Testing the New Story Map Application

Tri-County Regional Planning Commission and Michael Baker International

Alexa Korber September 03, 2019



The new Story Map beta application is similar to designing a GIS Hub site, or a PowerPoint. Users can add pictures, videos and text from an options bar.

- Text can be customized as...
- ...bulleted lists



A muskrat in Bixler Run, credit: Dave Unger

1. Or as....

2. ...numbered lists, among other things.

Headings can be added anywhere...

As can pictures, maps and additional images, videos or text.



Get Started / Getting Started

Getting Started
What is ArcGIS Hu...
Sign in to ArcGIS
Hub

Set up ArcGIS Hub for Collaboration

> General

What is ArcGIS Hub?

ArcGIS Hub is an ArcGIS Online app that enables you to collaborate and share content with others using initiatives. Initiatives are a simple way to organize people and content like web maps, story maps, data, and more around a project or goal.

An ArcGIS Hub initiative gives you a website for sharing your content with others. For example, many organizations have used ArcGIS Hub to share open data with their communities. Initiatives aren't limited to open data, though. You could start an initiative to help you accomplish a variety of tasks or goals, such as sharing project updates with your team. Here are some ways in which you can use ArcGIS Hub: In this topic How it works Get started



Home

Bucks County

Bucks County Planning Commission

Parcel & Floodplain Viewer More -



Bucks County Data Portal

Provided by the Commissioners of Bucks County and the Bucks County Planning

Commission

Q Find Bucks County Data, Maps, & Documents



Home

Bucks County

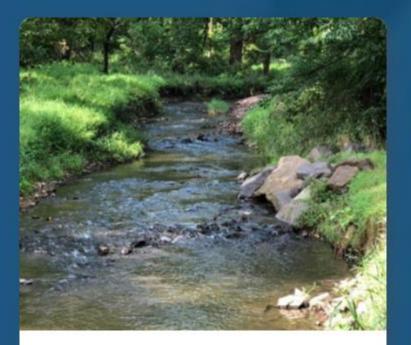
Bucks County Planning Commission

Parcel & Floodplain Viewer M

More -

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County Initiatives



Green Spaces, Great Places

This is the story of the foundations for open space preservation in Bucks County.



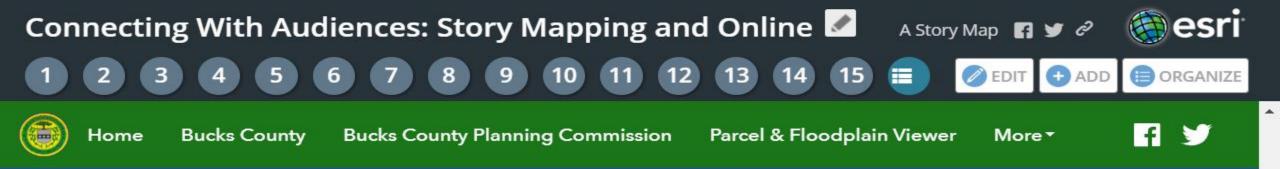
Agricultural Preservation Program

Dedicated to slowing the loss of prime farmland to non-agricultural uses.

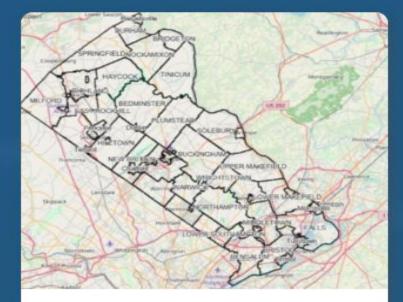


HHW and Recycling Information

HHW Events, Recycling Right Videos, Recycling Electronics, Paint, & Other Materials



Interactive Maps



Bucks County Parcel & Floodplain Viewer

Parcel information for the County of Bucks

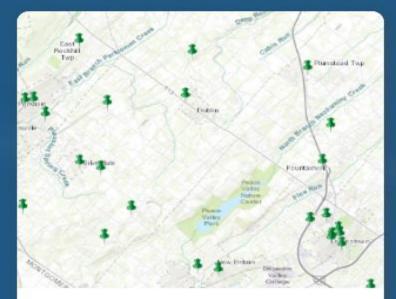
Explore



Bucks County Public Transportation Map

Gateway into the public transit options Bucks County residents have at their disposal.

Explore



Election Polling Locations

Election Polling Application for County of Bucks

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Explore
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Providing resources for partner agencies and subregions to support a well-informed and engaged public.



Additional Resources

Limited English Proficiency

Adividuals who do not speak English as their primary language and who have a limited ability to read, write, speak, or understand English are entitled to language assistance under Title VI of the Civil Rights Act of 1964. Language barriers may prohibit people who are LEP from obtaining services or information relating to various services and programs, and may limit individuals' participation in public planning processes.





QUESTIONS?

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