

Circuit Trails Semi-Annual Meeting November 17th 2016





2016

- Launched the branding campaign
- Launched the new trail finding and brand building website
- Advertising throughout the region
- Social media out reach
- Earned media
- PSA's
- Video
- Online banner ads
- Banners around the region









Combined advertising, earned media, social media and online awareness

Marketing Channel	Reach
Website	35,000
Social media	5400+
Media coverage	Approx. 75 news stories + TV PSAs
Digital outreach	Ads, retargeting, approx. 2MM imps.
Billboards	15 boards ;16 wks; nearly 30MM imps.
Blogs	50 blogs developed, posted
Buses	150 bus tails; 20 wks; approx. 10MM imps.
Cross promotion	REI, VisitPhilly, Indego, Philly Fun Guide, NJ Tree Foundation, Bicycle Coalition of Greater Philadelphia, DNC
Swag	T-shirts, hats, stickers, buttons



Advertising









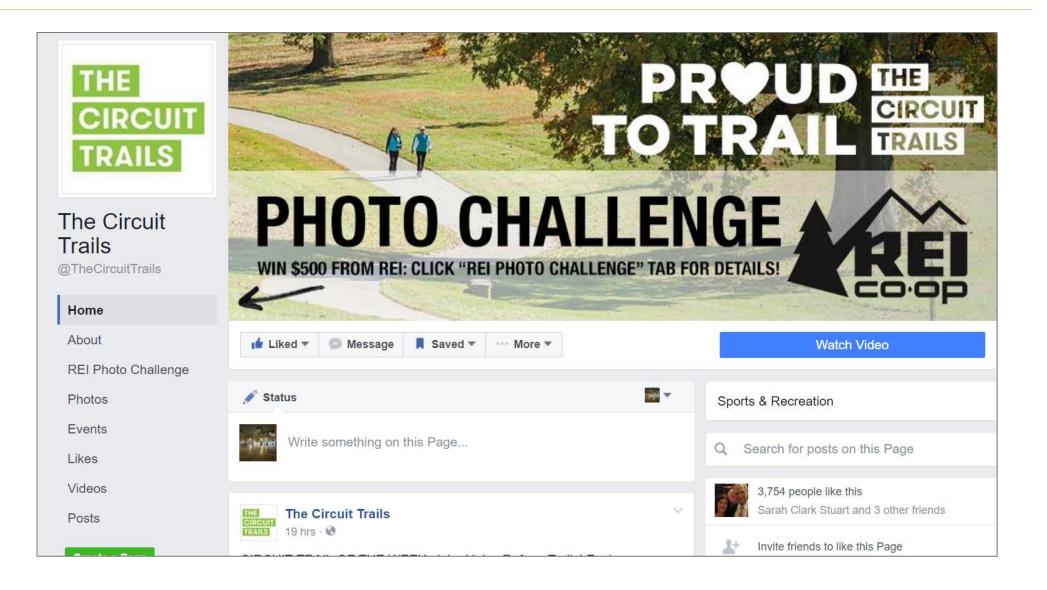








Facebook





Media Coverage





Miles of pedestrian trails coming to South Jersey

Matt Flowers, @CP_MFlowers 4:37 p.m. EST January 28, 2016

How many miles of new multi-use trails will be coming to South Jersey?



(Photo: John Ziomek/Staff Photographer)



Walkers, joggers, bikers and those who enjoy an active lifestyle can expect new trail developments this year.

The Circuit Trails, a planned 750-mile network of bicycle and pedestrian trails across southeastern Pennsylvania and New Jersey, will be developing

nearly four miles of multi-use pedestrian paths in Burlington and Camden counties this year.



RIDAY MARCH 25, 2016 | EIC PHILLYINGURER | CITY & SUBURBS | D | \$1

philly com

The Inquirer | FRIDAY, MARCH 25, 2016 | PHILLY.COM | A9 | C





A city inspector examining the Manayunk Bridge last fall. Installation of lights may take until 2018. Given www.urm./ sum messgaper When project is finished, trail bridge will remain open at night. Lights for Manayunk span

Philadelphia

The Circuit as Catalyst for Development

A new Urban Land Institute report features Philadelphia's regional bike-trail network as a development spark plug and resident magnet.

BY SANDY SMITH | APRIL 18, 2016 AT 6:30 AM



0 COMMENTS



The Schuylkill Banks Boardwalk, a key connecting segment of the Schuylkill River Trail. The trail has become a magnet for real estate developers interested in marketing to clients seeking an active lifestyle and transportation choices. | Photo by M. Edlow for Visit Philadelphia™



Kensington & Tacony Trail on Abandoned Railroad Breaks Ground

The 1.15-mile trail will pass through 4.5 acres of green space BY MELISSA ROMERO - JUN 10, 2016, 10:00A



Mayor Jim Kenney speaks at the groundbreaking ceremony of the Kensington & Tacony Trail

Circuit Trails



BeWellPhilly

New Bike/Pedestrian Bridge Connecting SRT to Valley Forge Opens Tomorrow

We see a nice, long, bridge-filled bike ride in your near future.

BY ADJUA FISHER | AUGUST 18, 2016 AT 10:30 AM



Sullivan's Bridge



City, often leads women's rides past each other. You have the on the Schayfkill River Trail with noise of cars whizzing along

agencies such as PennDot and Nee TRAIL on H7

PeneDot's new Sullivan's Bridge will be 14 feet wide, count / met



Social Media – 2016 in Review

- **Twitter** 741 followers (506 in May)
 - Increased total impressions per tweet by 40%
- Facebook 3,954 page likes (2,983 in May)
 - Increased total engagements by 93%
- Instagram 728 followers (414 in May)
 - Increased average to ~60 likes per post

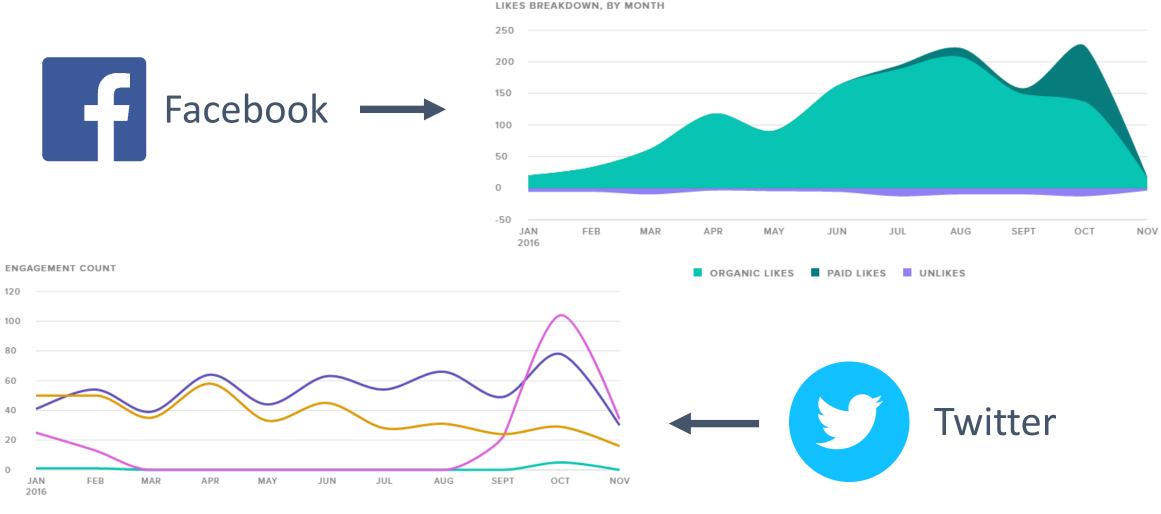


Facebook Activity Overview



THE CIRCUIT TRAILS 100s OF MILES OF HAPPY

Social Media – Audience



REPLIES RETWEETS LIKES TWEETS SENT



The Power of Sharing

The Circuit Trails

Published by Paige Knapp [?] · November 2 at 3:20pm · 🚱

Celebrate the most beautiful time of year #onthecircuit! Our latest blog highlights some of the unique activities you can find on trails near you as the temperature continues to drop.

Tacony Creek Park | Schuylkill Banks | Cooper River Dog Park | Delaware & Lehigh National Heritage Corridor | Pennsylvania Department of Conservation and Natural Resources | Bartram's Garden



Bundle Up for Cool Weather Fun

Just because the weather is growing colder doesn't mean it's time to hibernate! There are a ton of sweater-weather activities happening on the trails. Bundle up and see what's going on at a Circuit Trail near you! Treat your dog to a play-date... CIRCUITTRAILS.ORG

11,602 people reached	🖒 View Results
4 5 4 6	1 Comment 11 Shares 🛛 😓 🗸
🖆 Like 🔲 Comment 🦽 Sh	are

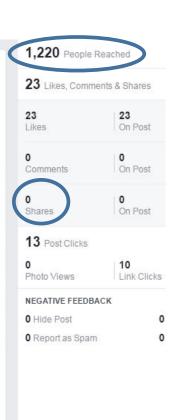


0 Unlik

0 Report as Spam

VS.





Doseph Kaufman, Willthon Gustavo and 21 others

Like Comment A Share



Trail Signage

BLADE SIGNS - 18" × 18"



SELFIE SPOT SIGN - 12" × 21"



TRAIL AFFILIATION SIGNS - 12" × 21"





CIRCUIT CONNECTIONS

SIGN - 14" × 36"

3" DIAMETER

TRAIL MEDALLION

PROPORTIONAL SIZE

8



DETAIL VIEW

DESIGNED BY EASTERN STANDARD FOR THE CIRCUIT TRAILS - JULY 2016 ALL CONTENT IS FOR PLACEMENT ONLY



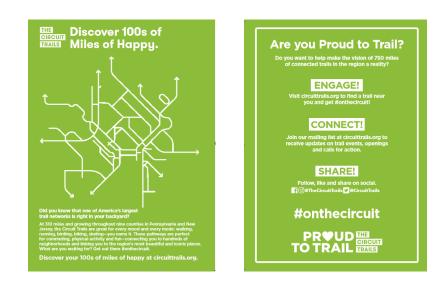
Looking ahead...2017

Year-two Marketing Campaign Goals
1)Expand our reach
2)Engage new audiences
3)Refine our messaging/brand
4)Provide more communications support to the Circuit partners



Tools

- PowerPoint template
- Postcards
- Brochures
- Swag



- Social media content
- Earned media support
- Trail maps
- Banners
- New tools people would use?

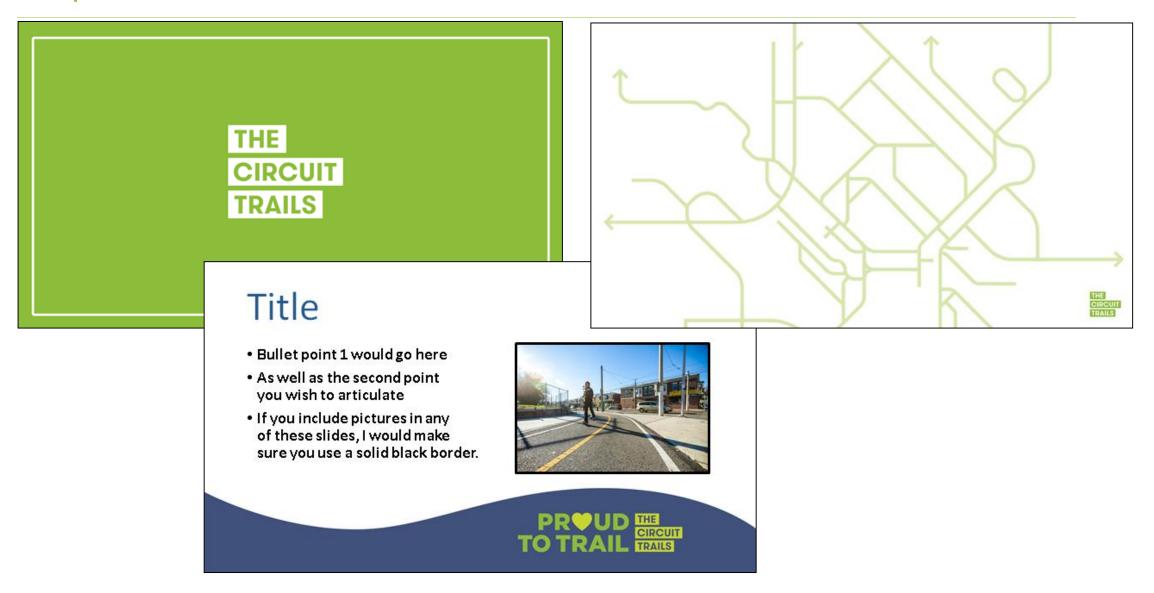


Trail Map





PowerPoint Template





Planning process

- Gathering feedback from users
- Reviewing the data/ what worked/or not
- Planning for next year:
 - Integrated campaign
 - Leverage earned media & social media
- Timeline:
 - Planning completed January
 - Campaign launch April-September

PennDOT Historic Bridge Marketing Program

Help Build a Trail to History















2016 Circuit Trail Status Update

Chris Linn, DVRPC Circuit Coalition, November 18, 2016

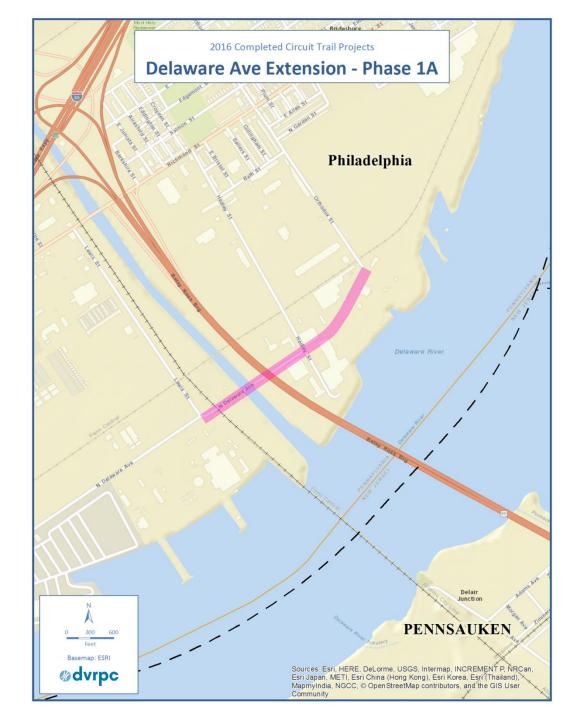
CIRCUIT STATS

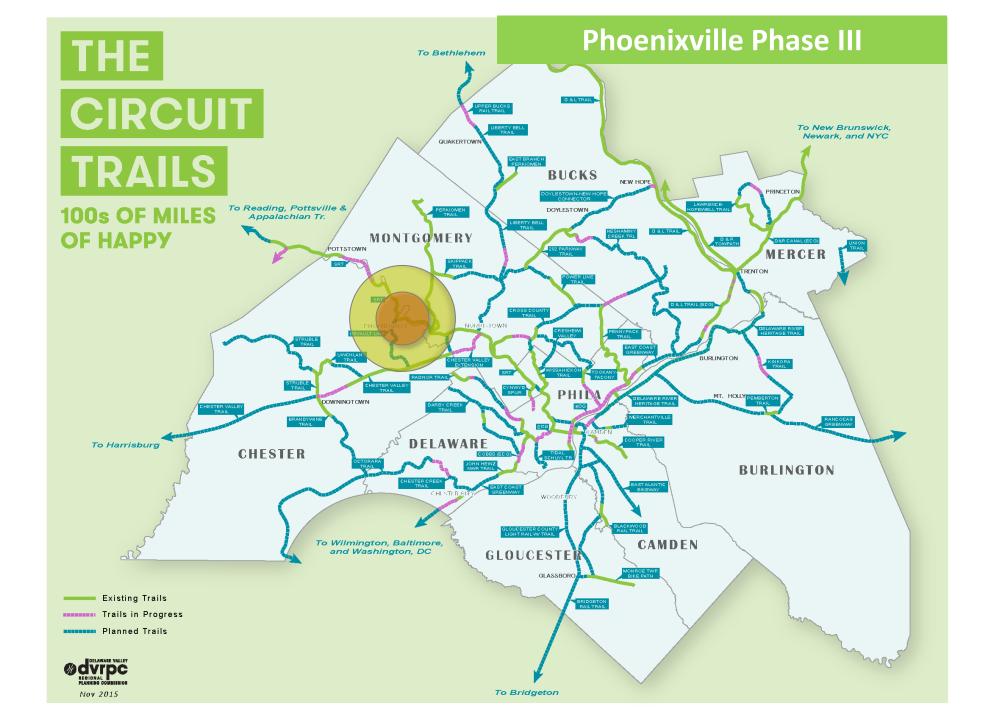
- 775 Circuit Miles in the DVRPC region
 - 320 miles complete
 - 70 miles in progress
 - 385 miles planned
- 57 miles built since January 1, 2012
- 70 miles in progress

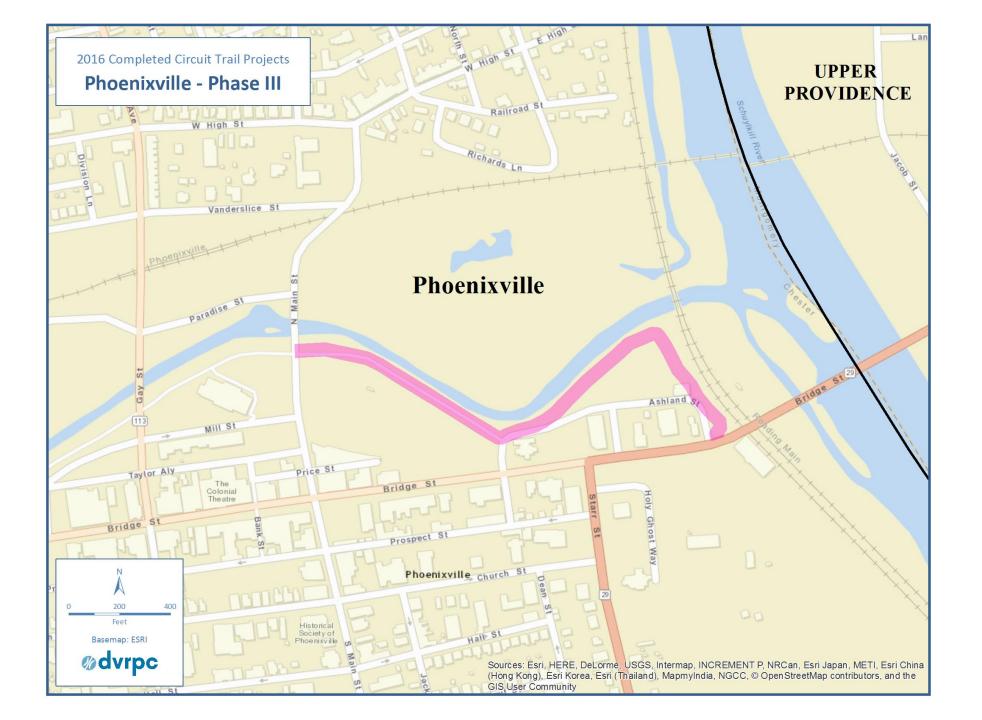
2016 CIRCUIT STATS

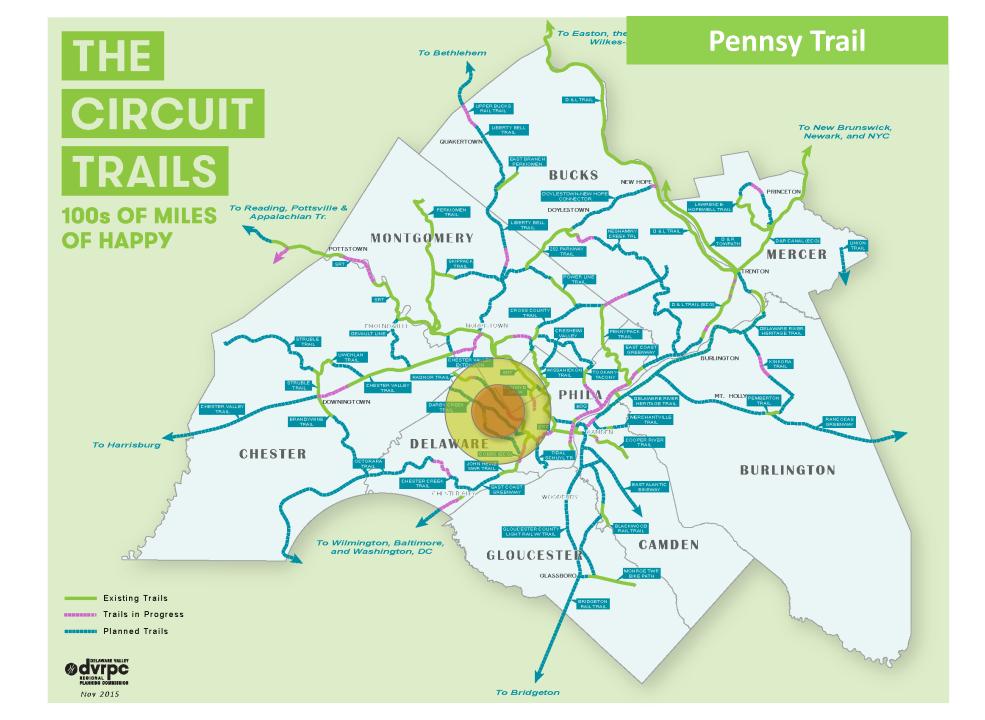
- 12.5 miles completed between November 2015 and November 2016
- 17 miles expected to be complete by December 2017
- 102 miles in the Circuit "pipeline"

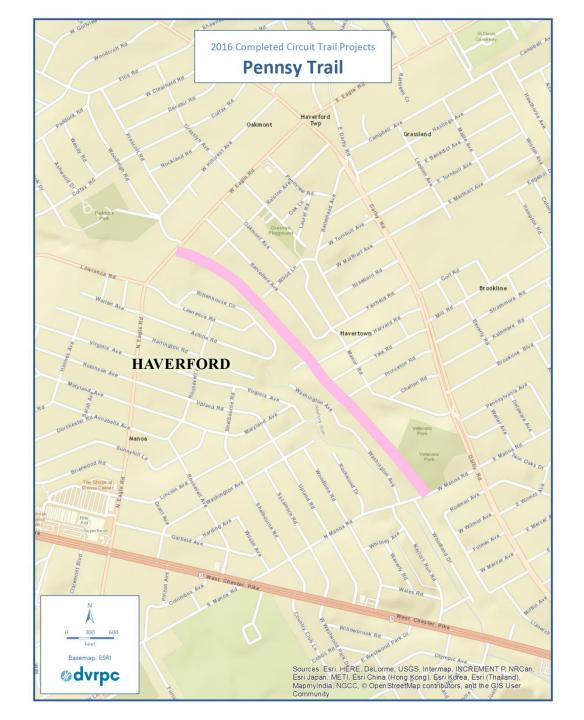


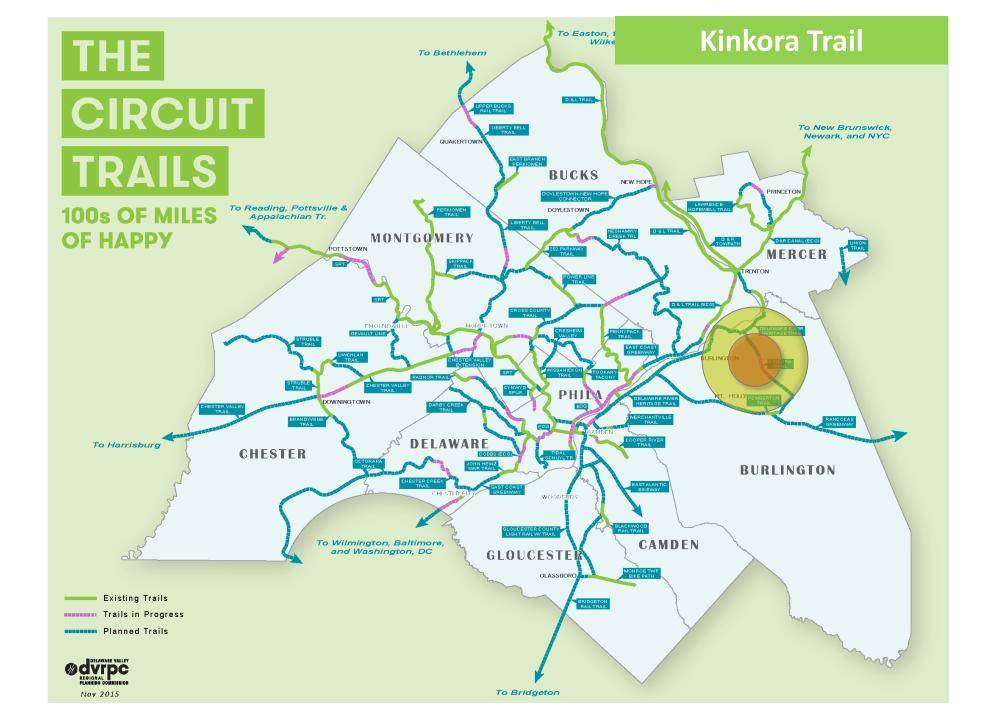


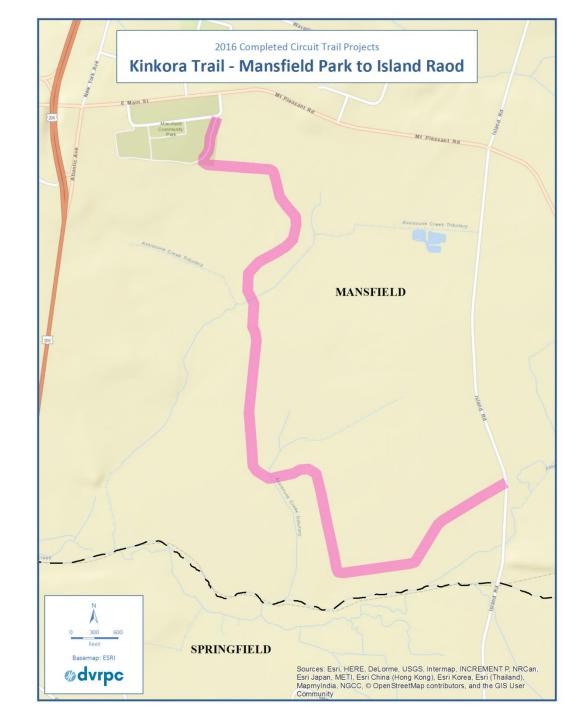


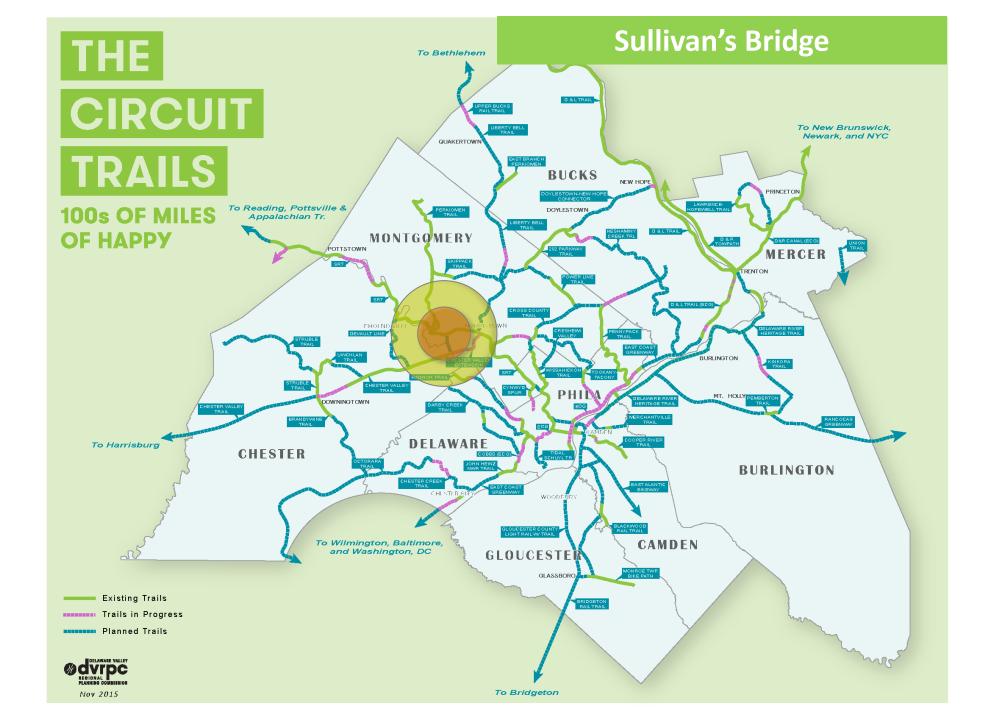


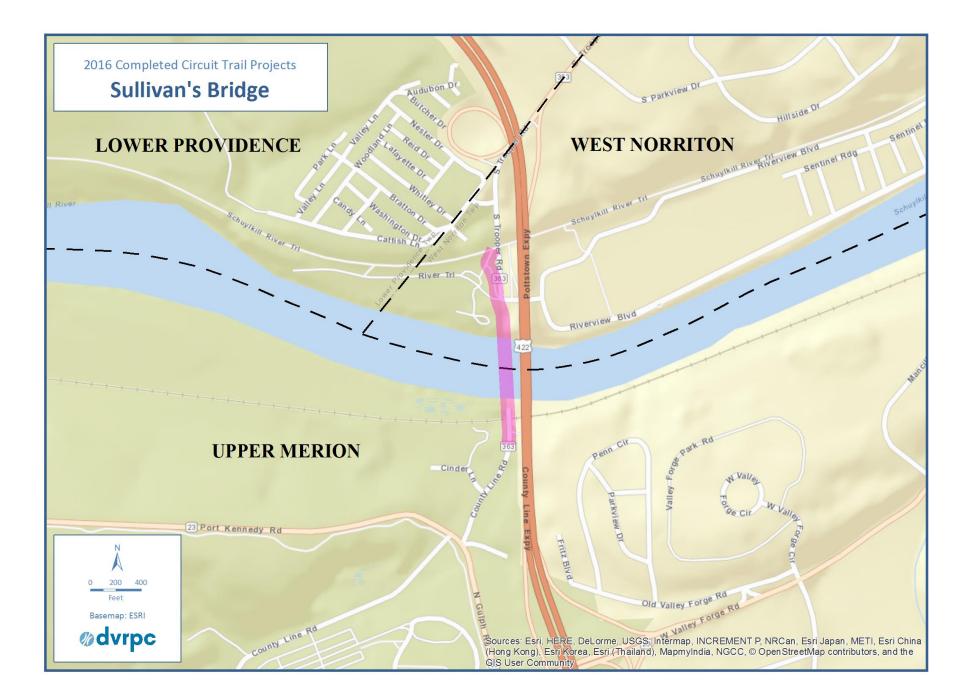




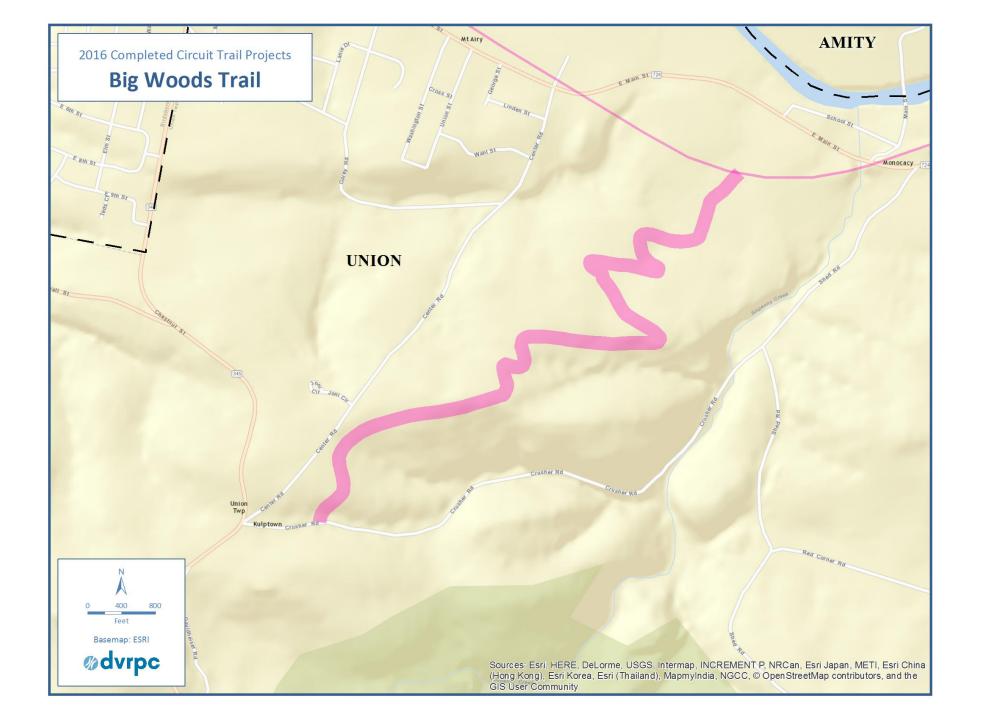


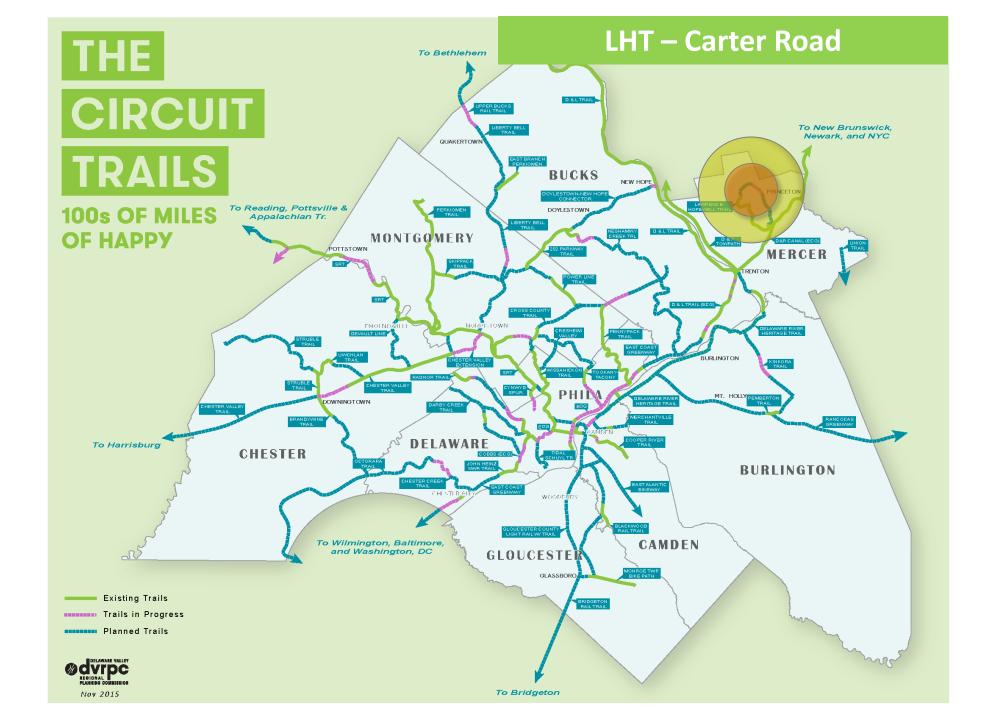


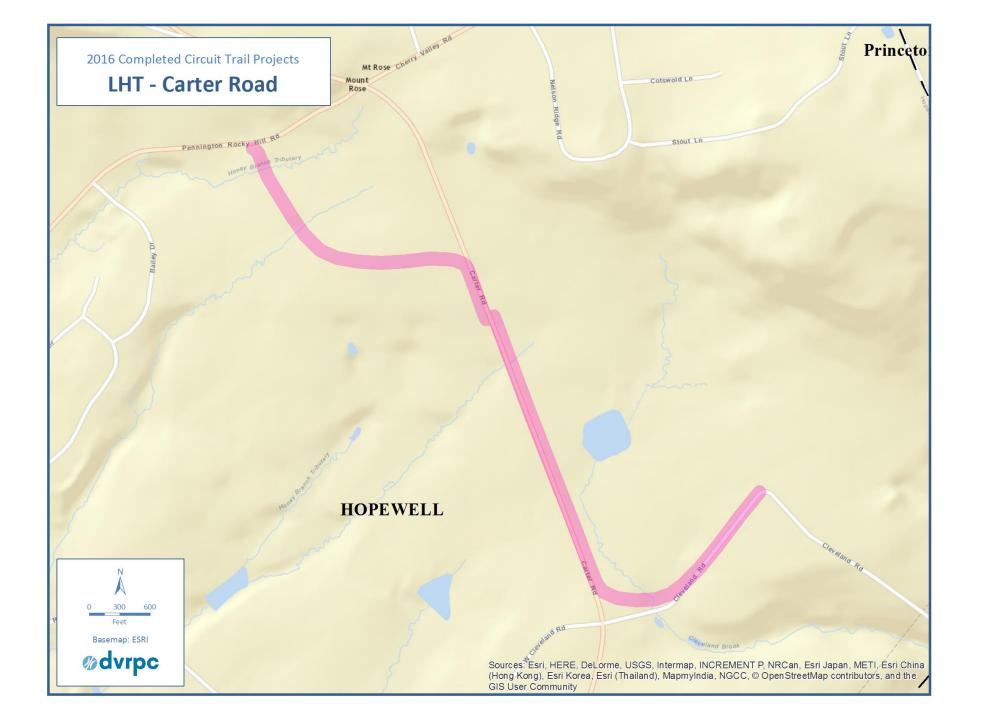


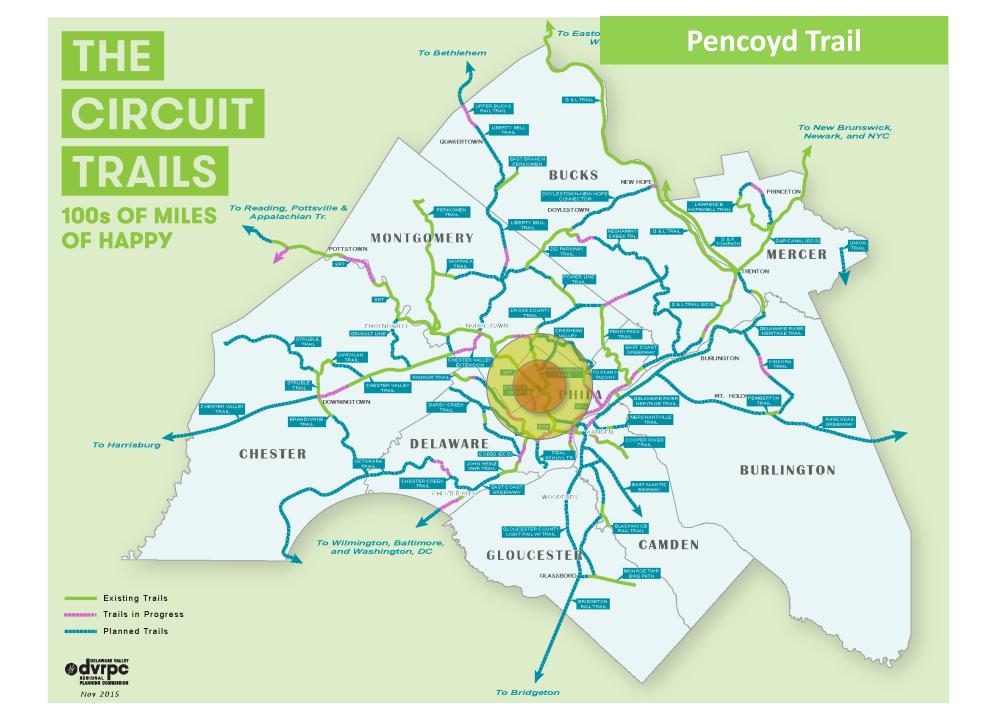


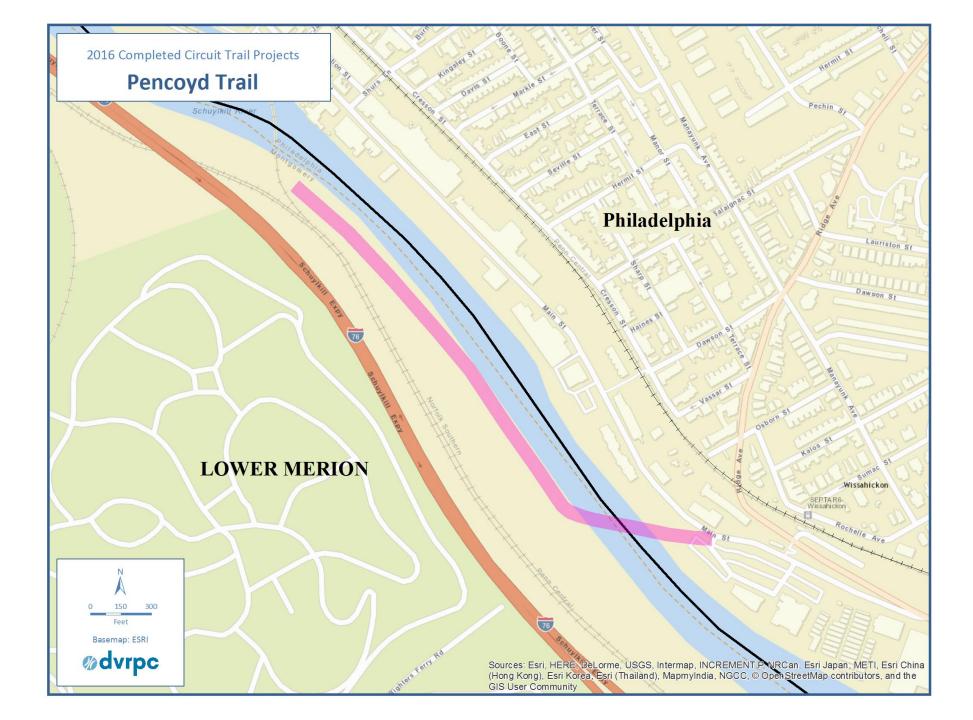


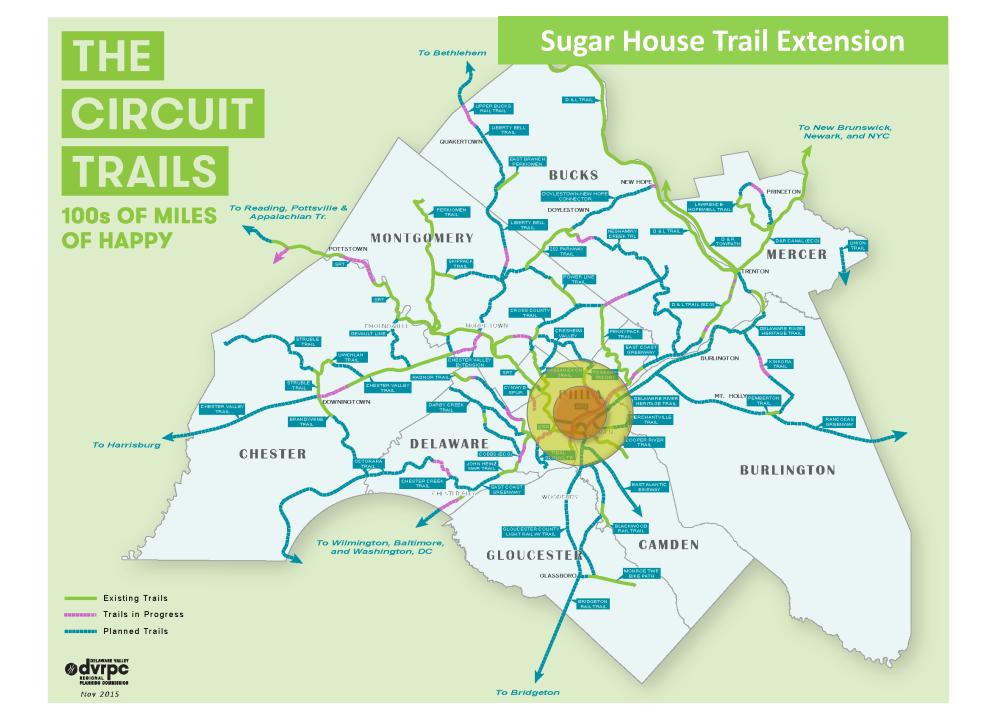




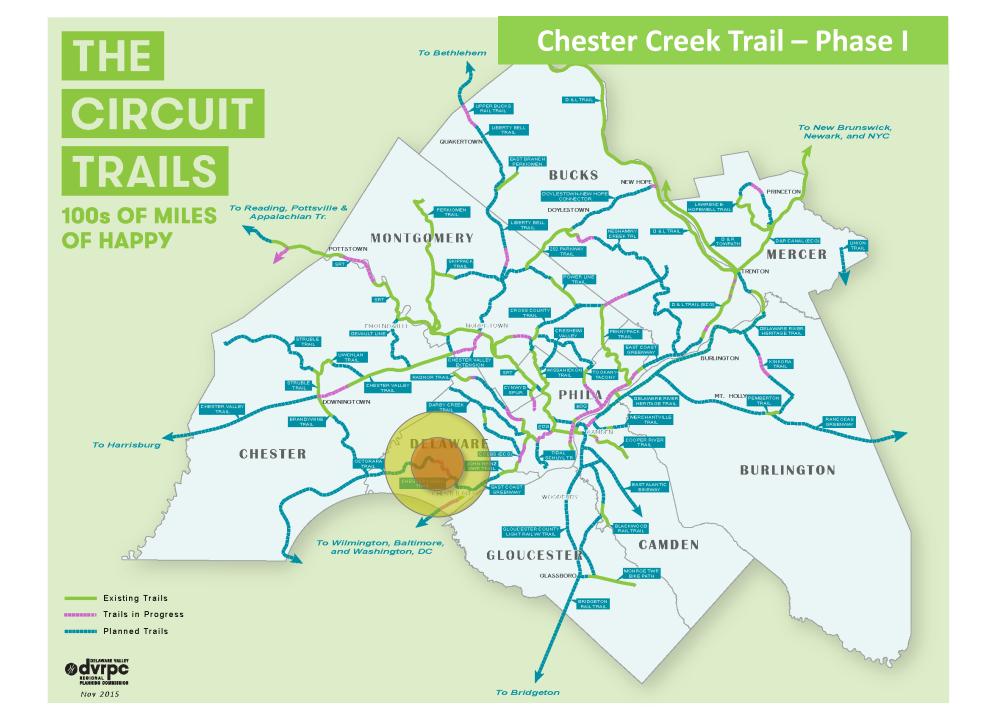


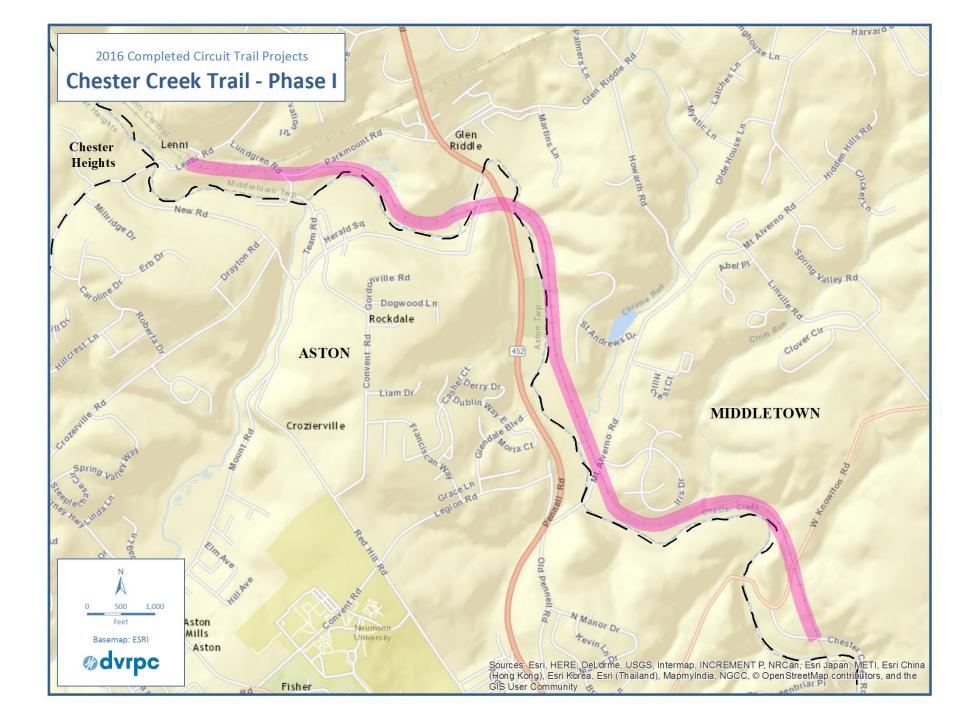




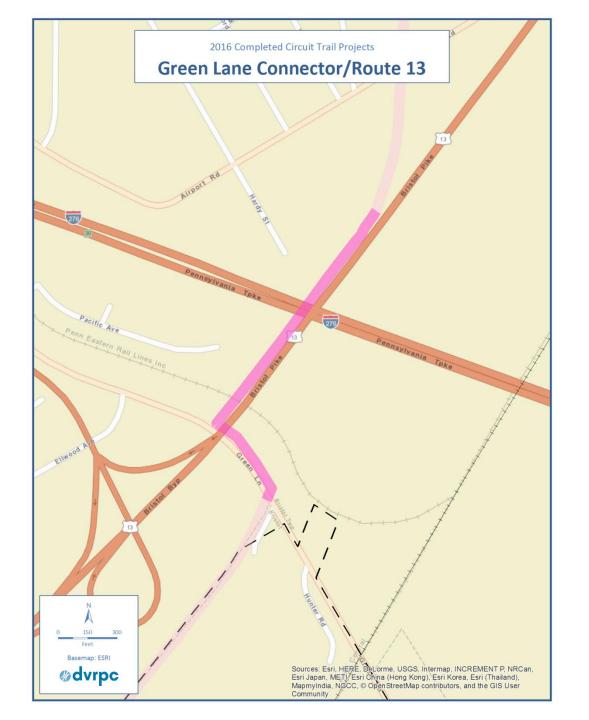












	Circuit Trails Completed between November 2015 and December 2016								
Primary Trail	Project Title	Туре	Mileage	County	Sponsor	Completion Date			
ECG	Green Lane Connector	Paved Trail/Sidepath	0.1	Bucks	Bucks TMA	Dec-16			
Chester Creek	Chester Creek Trail - Phase 1	Paved Trail	2.8	Delaware	Delaware County	Dec-16			
ECG	Sugar House Trail Extension	Paved Trail	0.1	Philadelphia	Sugar House/DRWC	Nov-16			
SRT	Pencoyd Trail	Paved Trail/Bridge	0.5	Montgomery	Lower Merion/O'Neil	Oct-16			
LHT	Lawrence Hopewell Trail - Carter Rd	Paved Trail	2	Mercer	Hopewell Township	Oct-16			
	Big Woods Trail	Stone Dust Trail	2.5	Berks	DCNR	Sep-16			
SRT	Sullivan's Bridge	Paved Trail/Bridge	0.25	Montgomery	PennDOT	Aug-16			
Kinkora	Kinkora - Mansfield Park to Island Raod	Paved Trail	2.5	Burlington	Burlington County	Jun-16			
Newtown Square	Pennsy Trail	Trail	0.9	Delaware	Havertown	Mar-16			
SRT	Phoenixville Phase III	Paved Trail	0.3	Chester	Phoenixville	Mar-15			
ECG	Delaware Avenue Extension - Phase 1A	Paved Trail	0.6	Philadelphia	DRCC	Dec-15			
Total Trail Mileage 12.45									

TRAILS COMING SOON – 2017

- 1. Tinicum Route 291 Winter 2017
- 2. Marcus Hook ECG Spring 2017
- 3. K&T Trail, Phase 1 Spring 2017
- 4. SRT South St to Christian Spring 2017
- 5. Pennypack Trail Frankford Ave Spring 2017
- 6. Bartram's Mile North Spring 2017
- 7. Baxter Trail Summer 2017

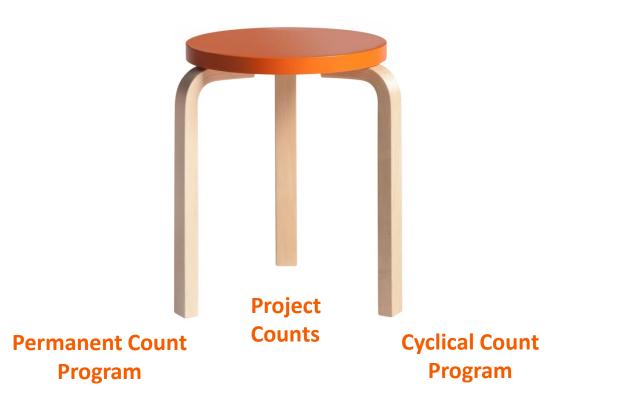
TRAILS COMING SOON – 2017

- 1. Darby Creek, Swedish Cabin to Kent Park Fall 2017
- 2. Del Rvr Heritage Trail Fieldsboro to Florence Fall 2017
- 3. SRT Hanover Street to Lower Pottsgrove Fall 2017
- 4. SRT Lower Pottsgrove to 422 Bridge Fall 2017
- 5. Cobbs Creek Segment A Fall 2017
- 6. Cobbs Creek Segment D Fall 2017
- 7. Delaware River Trail Washington Ave to Pier 70 Fall 2017
- 8. Frankford Creek Greenway Phase I Fall 2017
- 9. North Park Drive Bike Lanes Fall 2017
- **10. Bartram's Mile South Fall 2017**
- 11. Liberty Bell Lansdale Fall 2017/Winter 2018

DVRPC's Automated Counts on the Circuit Trails



A Multi-Pronged Approach to Cyclist and Pedestrian Counting



Permanent Bicycle and Pedestrian Counters

- DVRPC installed 15 permanent counters on multi-use trails
- Counters use an infrared sensor and inductive loop to detect and distinguish bicycles from pedestrians
- Counters collect data continuously 365 days a year, 24 hours a day and wirelessly report data in 15 minute increments by direction and by mode

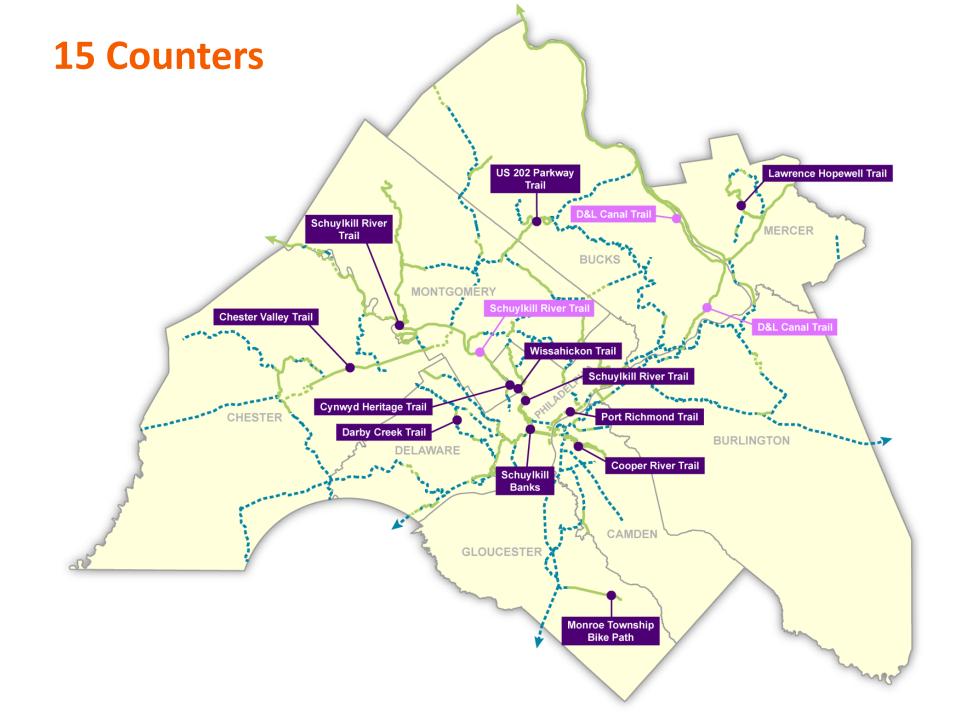












DVRPC's Permanent Counter Webviewer

ødvrpc Permanent Bicycle and Pedestrian Counters

🚯 About 🛛 🔀 Zoom To Full Extent

		(10/1/2016 through 10/31/2016)		(1/1/2016 throug	jh 10/31/2016)
Location		Pedestrian	Cyclists	Pedestrian	Cyclists
Cooper River Trail	Access Detailed Data	20,251	2,062	192,033	23,613
Cynwyd Heritage Trail	Access Detailed Data	17,850	2,529	146,296	37,59 <mark>1</mark>
D&L Canal Trail (Tullytown)	Access Detailed Data	489	646	1,341	2,416
D&L Canal Trail (Washington Crossing)	Access Detailed Data	2,389	4,240	6,434	13,564
Darby Creek Trail	Access Detailed Data	5,701	487	54,106	7,044
Lawrence-Hopewell Trail	Access Detailed Data	3,986	1,608	33,429	15,417
Monroe Township Trail	Access Detailed Data	2,438	2,546	23,085	32,277
Port Richmond Trail	Access Detailed Data	2,353	812	17,904	9,513
Schuylkill River Trail (Pawlings Rd)	Access Detailed Data	4,831	13,148	37,691	157,931
Schuylkill River Trail (Schuykill Banks)	Access Detailed Data	1 <mark>21,650</mark>	55,359	1,003,803	528,877
Schuylkill River Trail (Spring Mill)	Access Detailed Data	16,621	16,929	47,801	75,132
Wissahickon Trail	Access Detailed Data	10,106	13,076	67,812	129,298

This webpage contains data as reported by automated cyclist and pedestrian counting equipment. Data is not adjusted to correct errors due to equipment malfunction or failure. See disclaimer.





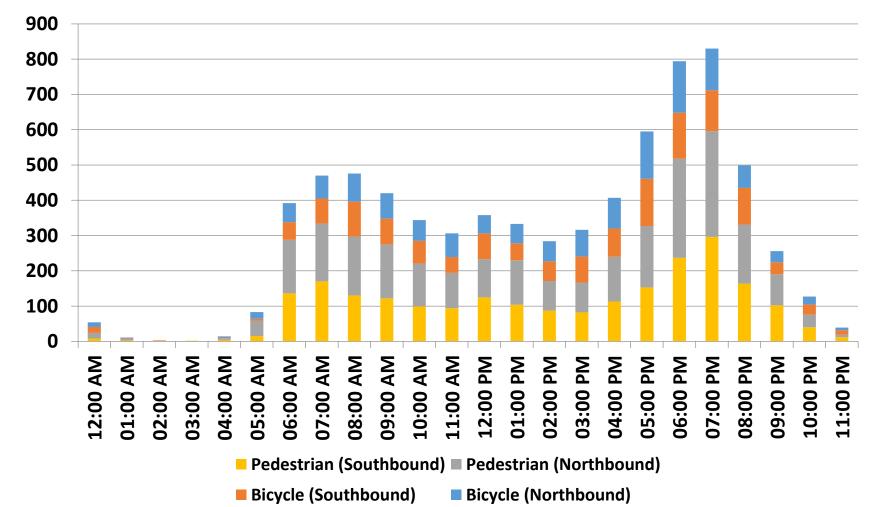
http://www.dvrpc.org/webmaps/PermBikePed/

Selected Statistics

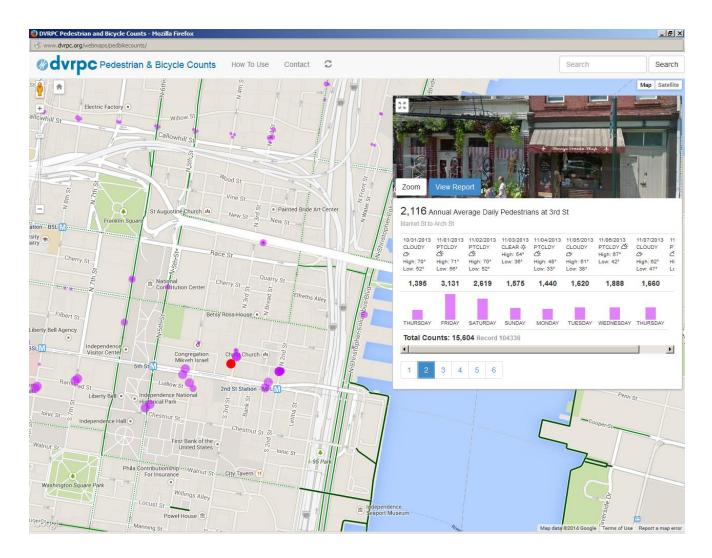
- Through Nov. 15, the Schuylkill Banks Trail counter has recorded over 1.6 million uses in 2016.
- System-wide, we've recorded almost 2.8 million uses so far in 2016.
- On many trails, weekends are busiest. The Cooper River Trail, for instance, had a weekend daily average of 825 uses, compared to 649 in during the weekdays.

Schuylkill Banks – Thurs, Aug. 27, 2015

Schuylkill River Trail – Schuylkill Banks



Short-Term Bicycle/Pedestrian Count Web Viewer



http://www.dvrpc.org/webmaps/pedbikecounts/

Thank You

Shawn Megill Legendre Senior Research Analyst Office of Environmental Planning & Office of Energy and Climate Change Initiatives slegendre@dvrpc.org 215.238.2934



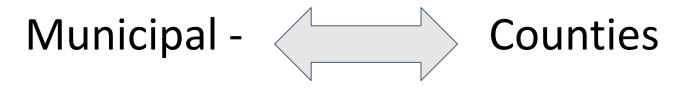
REGIONAL TRAIL FUND

Circuit Trails Strategic Plan 2017-2018

Goal #1 - Seek Regional Commitment to Finish the Circuit Trunk Lines by 2025 and to Maintain Circuit-Wide Trail Development of Completing 20 Miles Annually

Near Term Goal: 500 Circuit miles by 2025

Seek Passage of Resolutions in support

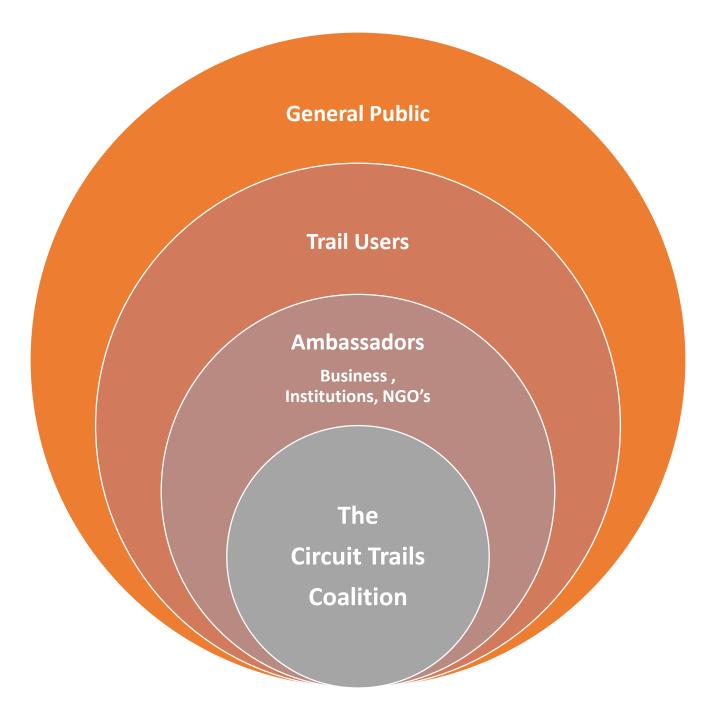


Townships & Boroughs

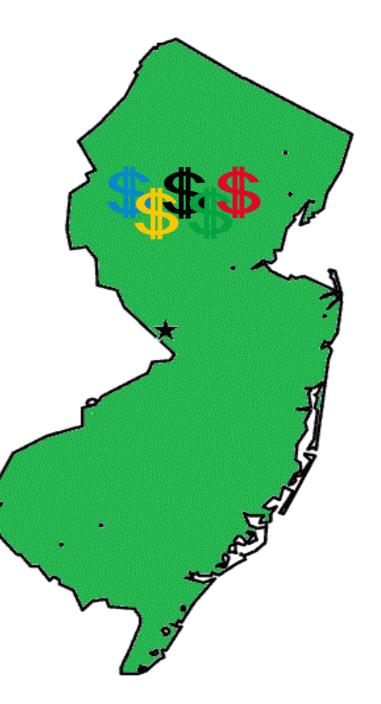
Councils, Commissions & Freeholders



Goal #2 - Diversify the Base of the Circuit Trails (outside Trail Advocate Circle)



Goal #3 - Create Diverse and Stable Trail Funding in New Jersey Create and Enhance Sources of Diverse and Stable Trail Funding in NJ



Current Funding Sources for Trails

PENNSYLVANIA

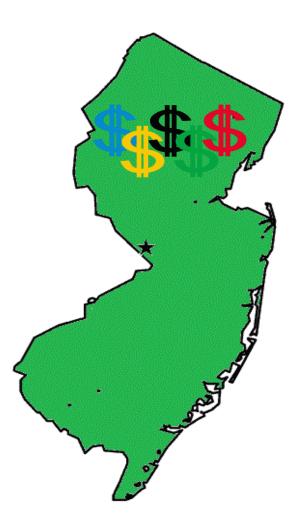
- Pennsylvania Transportation Implementation Program (through Congestion Mitigation and Air Quality Funds (CMAQ))
- Pennsylvania Transportation
 Alternatives Program
- DVRPC Regional Trails Program
- Commonwealth Finance Authority
- Department of Conservation and Natural Resources C2P2
- Department of Transportation's Multimodal Fund
- Commonwealth Financing Authority's Multimodal Fund

NEW JERSEY

- New Jersey Transportation Implementation Program
- Congestion Mitigation and Air Quality Funds (CMAQ)
- New Jersey Transportation Alternatives Program
- DVRPC Regional Trails Program
- Department of Environmental Protection - Recreational Trails Program
- Local Aid Bikeways

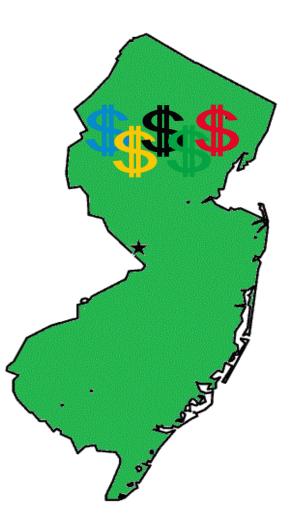
Three-Tiered Approach

- Traditional, Existing Funding Sources
- Non-traditional, Existing Funding Sources
- New, Potential Funding Sources



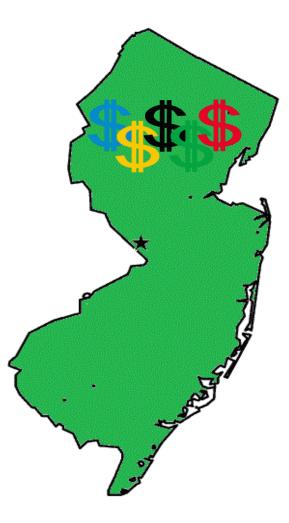
TIER I: Traditional, Existing Funding Sources

- Sample Funding Sources:
 - USDOT Transit, Highway, and Safety Funds (TIP, SRTS, CMAQ, etc.)
 - NJDEP Recreational Trails
 Program
 - NJDEP Green Acres Program
- Strategies for Engagement



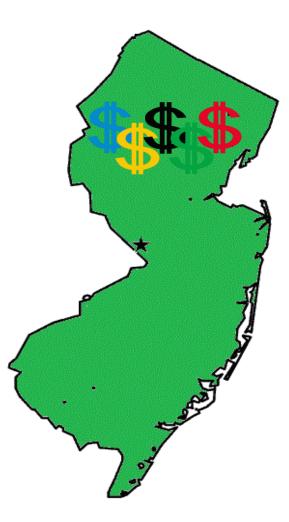
TIER II: Non-traditional, Existing Funding Sources

- Sample Funding Sources
 - Hazardous Discharge Site Remediation Fund
 - NJEIT
 - New Private Foundations in Health sector, etc.
- Strategies for Engagement



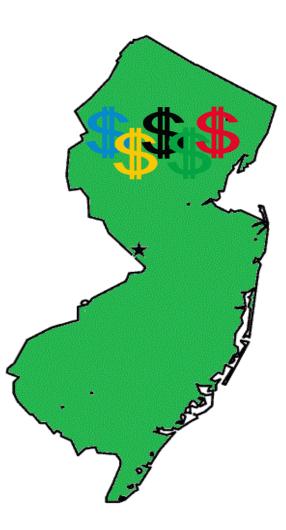
TIER III: New, Potential Funding Sources

- Sample Resources
 - Federal Reserve Bank of Philadelphia
 - NJ Economic Development Authority's Economic Opportunity Act
- Strategies for Engagement



NEXT STEPS

- Continue Strategies for Engagement
- Host Special Workshop in Winter/Spring 2017
- Identify, recruit, and connect with other trail advocates around the state



Goal #4 - Create Unified Signage for Circuit Trails Using a Modular Approach

CIRCUIT PARTNER SIGNAGE



Take the Survey!

http://tinyurl.com/circuitsigns

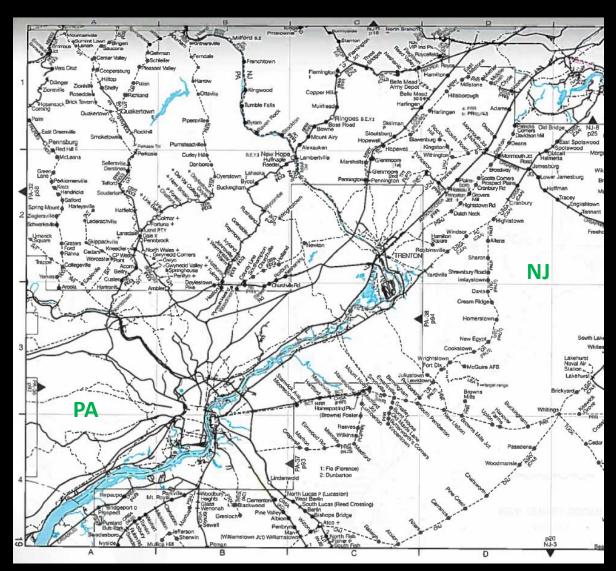
Goal #5 - Create Strategies to fill Gaps and Cross Key Rights-Of-Way

Railroad Strategy

Inventory

• Analysis

• Packaging



Source: SPV's Comprehensive Railroad Atlas of North America

Goal #6 - Share and Document Maintenance and Security Best Practices

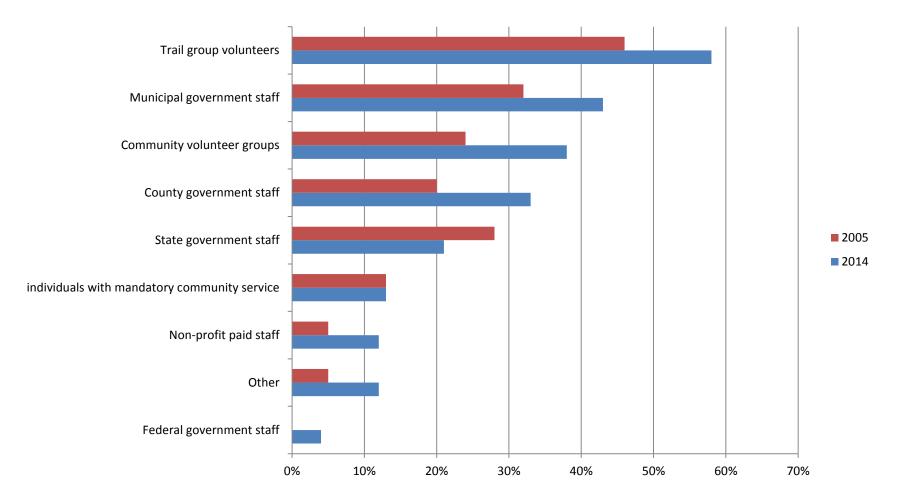
Rail-Trail Maintenance

- Is it expensive?
- What does that mean?
- What are the implications?
- Is it important to have a more informed narrative?
- <u>http://tinyurl.com/trailmaintenance</u>

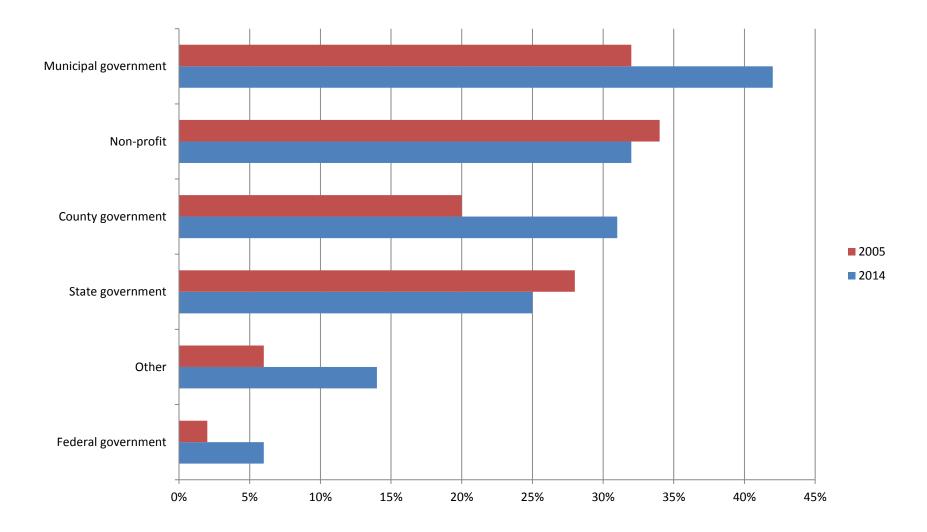
Tasks and Frequency

Maintenance Activity	Percent of Budget
Surface clearing of trail	10.8%
Mowing	12.0%
Vegetation management	11.2%
(leaf clearing, pruning,	
etc.)	
Keep trail-side land clear	11.5%
of trash and debris	
Whole tree removal	5.4%
Application of herbicides	2.3%
or pesticides	
Clearing of drainage	5.4%
channels and culverts	
Surface maintenance of	2.7%
parking areas	
Litter clean up, trash cans	2.7%%
Maintenance of toilets at	13.0%
trailheads	
Maintenance of toilets	1.2%
along the trail	
Trailhead parking snow	1.1%
removal	
Repair/maintenance of	6.3%
signs	
Recovery from illegal acts	5.3%
of vandalism/dumping	
Other trail maintenance	9.1%
activities	

Who Performs Trail Maintenance?

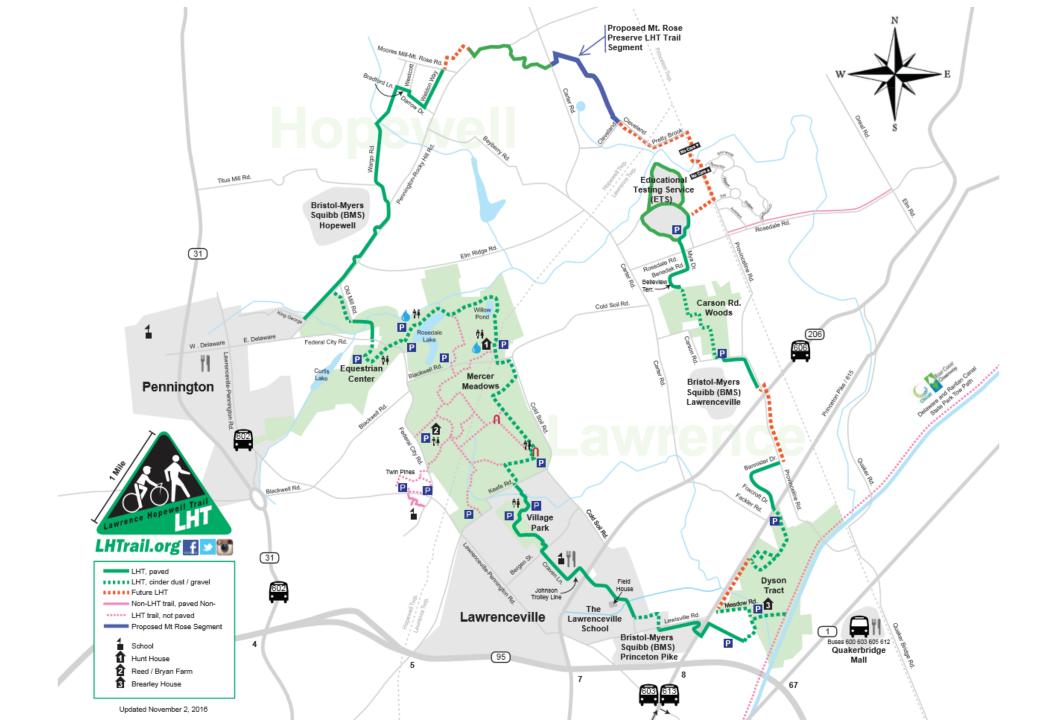


Who funds maintenance of the trail?





Lawrence Hopewell Trail



Chester Creek Trail

Delaware County + Friends of Chester Creek Branch



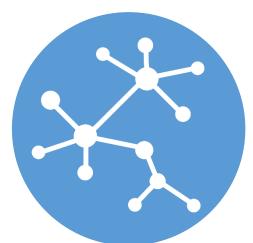




CONTEXT

CONTEXT

PRIMARY TRAIL NETWORK



130 Miles of Trails

Existing: 30 Miles

Construction: 6 miles

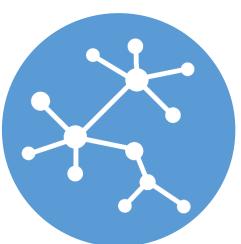
Planned: 94 miles

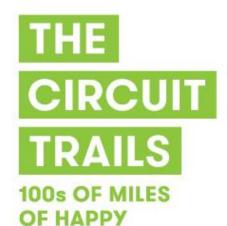
Plus over 100 miles of existing local trails

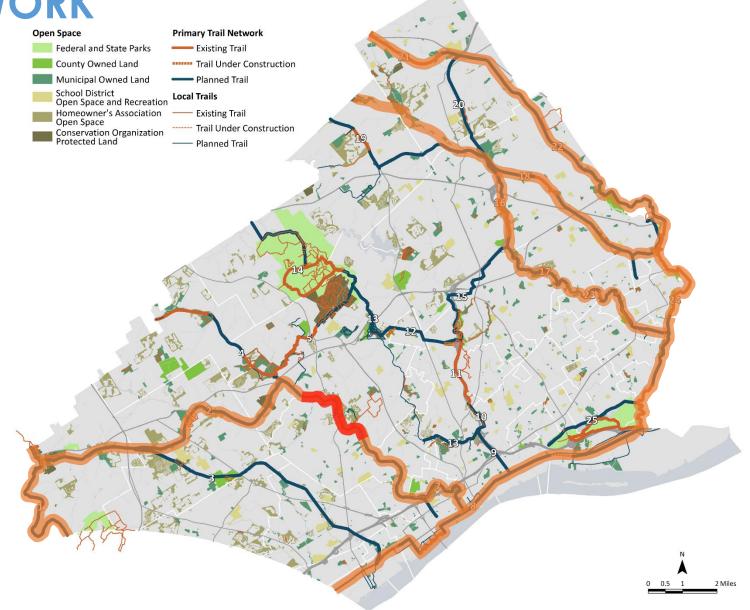


CONTEXT

PRIMARY TRAIL NETWORK







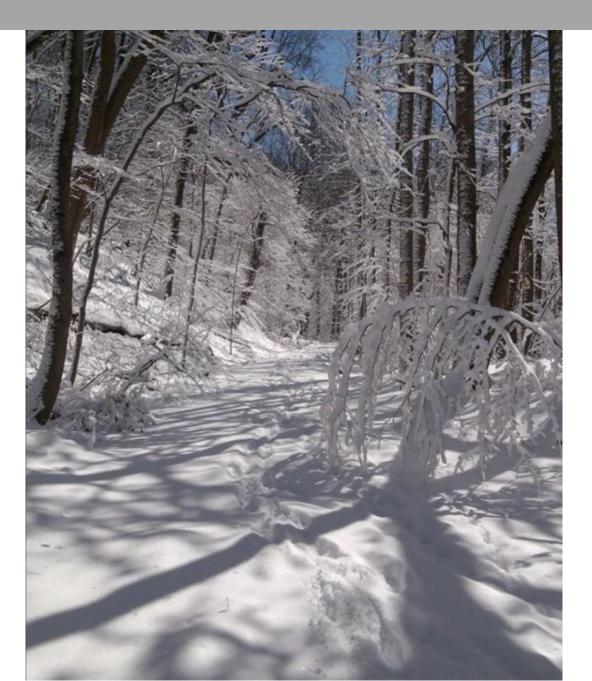
BACKGROUND

EXISTING CONDITIONS



EXISTING CONDITIONS







PARTNERSHIPS

PARTNERSHIPS

OWNERSHIP



HISTORY

TIMELINE

- **1990s**: Mike Fusco starts project
- **1997**: FOCCB incorporates
- **1999**: Start of feasibility study
- **2002**: Feasibility study
- **2004**: ROW legal analysis
- **2008-11**: Lease negotiations
- **2008-14**: Engineering
- **2015:** County Open Space, Recreation, and Greenway

Plan

- **2015**: Construction
- **2016**: Opening(!)





GROUNDBREAKING



DESIGN + DEVELOPMENT

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THE HET

TOH

EXISTING CONDITIONS



EXISTING CONDITIONS

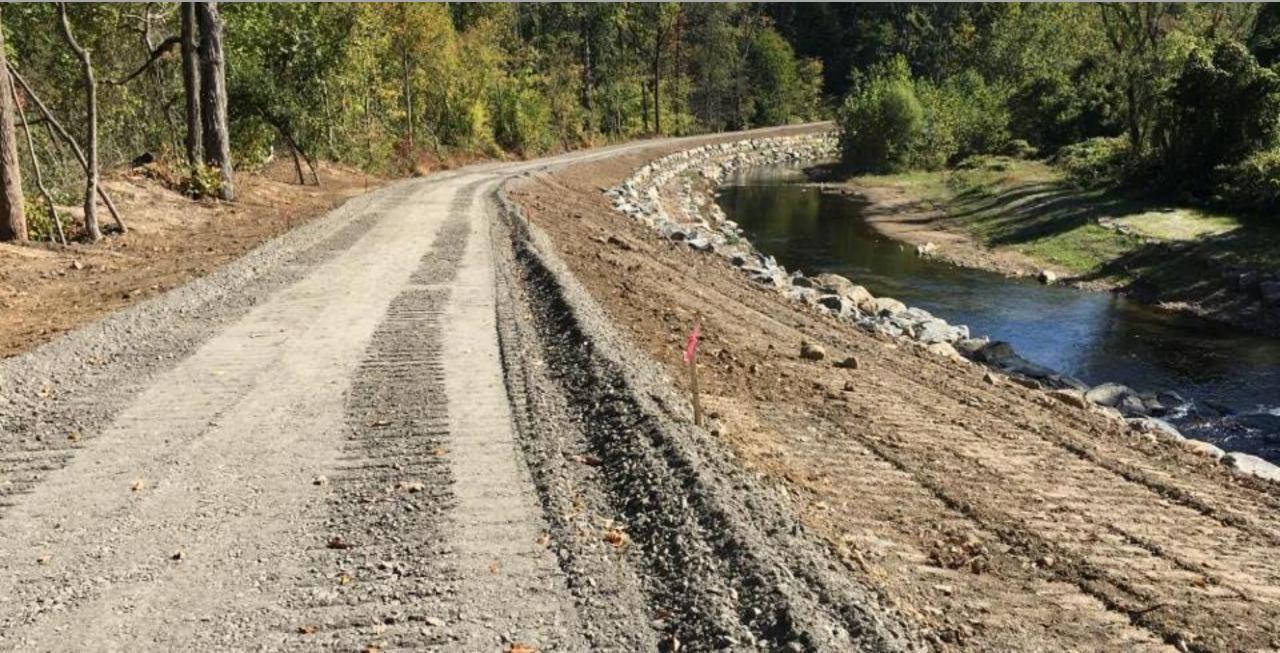


EXISTING CONDITIONS



EXISTING CONDITIONS























LESSONS LEARNED

LESSON LEARNED

THINGS THAT DIDN'T HELP

- Ownership disputes
 - 100-year-old agreement
 - Legal distinction between "inactive" and "abandoned"
- Stormwater runoff and adjacent property owners



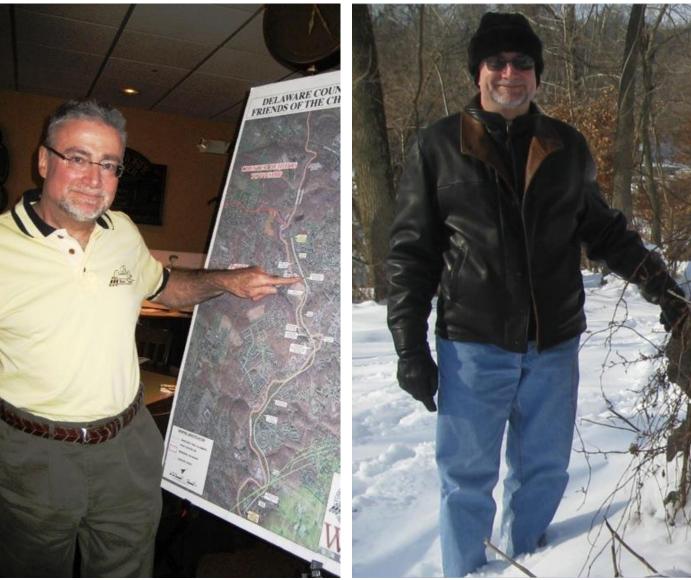
Mile Agreement, mader das sint day of Hong a. S. 1914 by and bearing the Chester buer Rail Road bompany its successors and assigns of the one part and Samuel Riddle his execution, administrations and assigns of middletown Frenchicy, A and waw boundy, Conneylownia, Wetressetto, that the said thesty bian Rail Road brownany shall have a right of way for its Rail and through the lands of said Riddle, theown as the methundy property as the said Road is more construction of the wordthe of forty feel at the grade line with ordinary plopes, and to be down ed as follows avoidy fire feel - north of the centre line of the said tack as now constructed and fiftur feet but is said contro line it being understand and aquest that the night of way so granted shall not encreach on the four brouses owned by the said Riddle adjacent to said mars. The said Rail Read Company shall have die right to tarte the materiale, as stones, earth to recusary for the construction and repairs of its Rail Roads, to the estint of one half aou from a brass of land lying alongside said Rail Rond in middletown Downship betweend it and the Quere and bounded and described as follows; Beginning at a point in the and the of said Rail and Buck near the property thrown as the Burne Will, " there also sail toward swell mine dequee ellest fifty fut, routh fifteen and a half dequee West one burrenes ful - north woordy two deques west one burndred feet, micho forty deques West one hundred feet, thence bruth forty six and one quarter deques West fifty servir fort, dance bruch eighten and one fourth deques Cart this bundred , and sifty one feels thence brath sighty four deques Cast one hundred and sighter feet to the plane of beginning . I be bring hereby understood and agrices that the ground above montioned shall sweets is the provision of the party of the second yeart when said bompany shall permanently save it was it as afresairs. The said Rail Road bompany shall have the exclusive right (es long as the rental burester manuet is promptly paid and no briger to card mind remierve the ice from the dame owned by said Reddle above and fellow the Bravidale Station on seid Rail Road and event ice bouses for its Stanger at the most convenient points on said dame on land of said Riddle How cleat, said houses are not custed to interfere will muy houses on

LESSON LEARNED

THINGS THAT WORKED

- Dedicated leader
 - Mike Fusco
- Strong friends group
 - Show up at meetings
- Political support
- Social media





NEXT STEPS

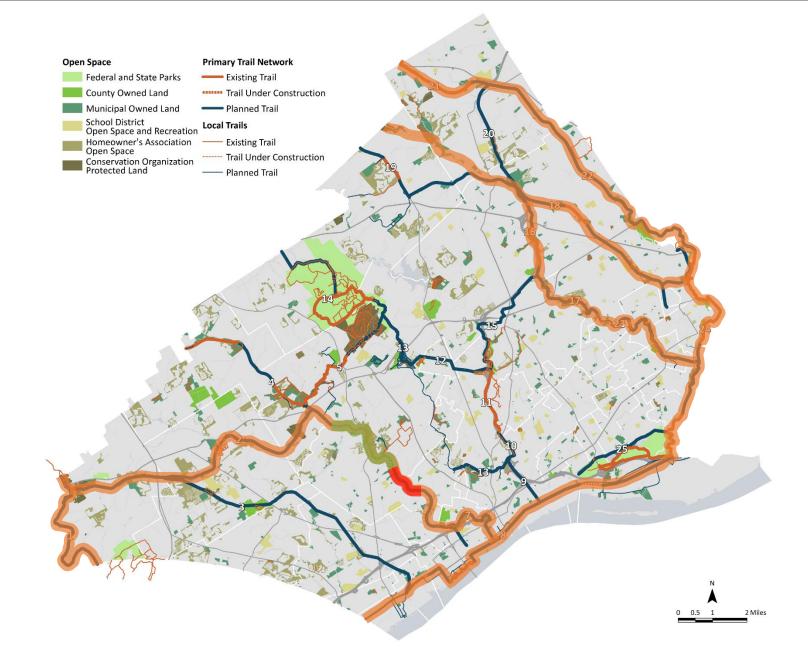
CHESTER CREEK TRAIL - PHASE 2

Creek Road south to Bridgewater Road

Aston Township

Final Design: \$416,000

Construction: Approx. \$2mil.



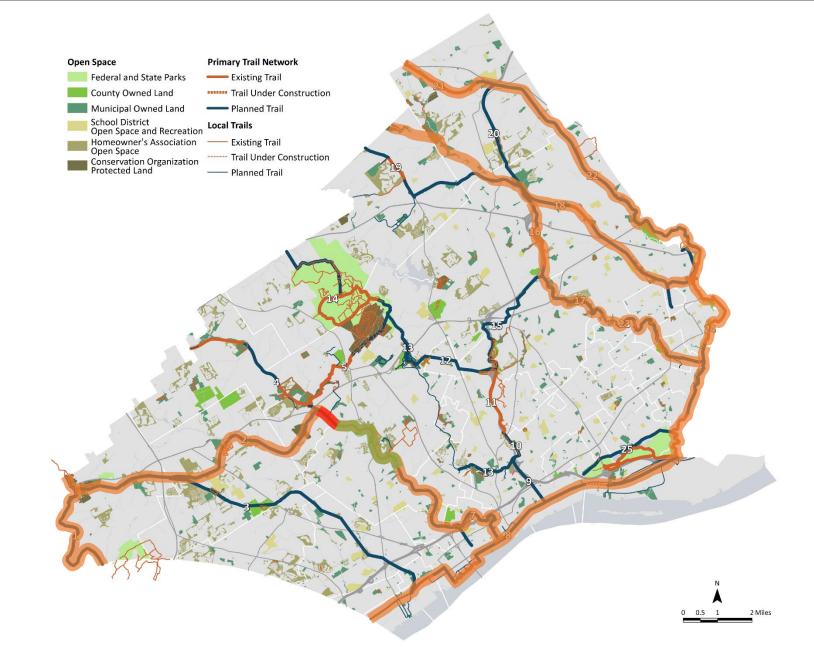
CHESTER CREEK TRAIL - PHASE 3

Lenni Road north to planned Wawa Train Station

Middletown Township/Chester Heights Borough

Final Design: \$300,000

Construction: Approx. \$1.5mil.



Chester Creek Trail

