

CHESTER COUNTY TRAILS MASTER PLAN

Public Meeting #2

May 9, 2023



Agenda

- Project Review
- Results from Public Survey
- Trail Planning Considerations
- Preliminary Trail Mapping

Trail Trivia!

In which year was the last segment of the Schuylkill River Trail completed in Chester County?

2016

2018

2020

2022

2022



In March 2023, a segment of this trail was completed from King of Prussia to Norristown, ending with a connection to the Schuylkill River Trail.

- Chester Valley Trail**
- Perkiomen Trail**
- Struble Trail**
- East Branch Brandywine Trail**

Chester Valley Trail



Project Review

Project Schedule

Task	2022					2023											
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TASK 1: INTRODUCTION/PROJECT PURPOSE																	
Develop Steering Committee List																	
Send Invitations to Steering Committee																	
Internal scoping meeting																	
Purpose/Vision/Goal Development																	
TASK 2: PHYSICAL INVENTORY & ASSESSMENT																	
Develop County-wide Base Map																	
Data Collection/Research																	
Existing Conditions Mapping																	
Develop Public Survey and Website																	
Network Mapping																	
Proposed Trail Mapping																	
TASK 3: NETWORK ANALYSIS																	
Develop Trail "Value" Methodology																	
Identify Potential Trail Corridors																	
Analyze survey results and public feedback																	
Legal Feasibility Analysis																	
TASK 4: RECOMMENDATIONS																	
Trail Prioritization / Mapping																	
Determine probable/recommended facility types for each segment of recommended alignment																	
Design Standards																	
Wayfinding and Interpretive Signage Plan																	
Trail Marketing Strategy																	
TASK 5: IMPLEMENTATION PLAN																	
Trail Implementation Plan for each Priority Trail																	
County-wide Policy Recommendations																	
TASK 6: FINAL PRODUCTS/REPORT																	
Draft report																	
Graphics production- maps/photosims																	
Input text/images into report layout																	
Public Comment Period																	
Final Report Edits																	
Submit Final Report to DCNR/Commissioners																	
Public Engagement																	
Steering Committee Meetings																	
Public Meetings																	
Public Survey																	
Interviews/focus groups																	
Commissioners' presentation / resolution																	2024 >>



Landscapes

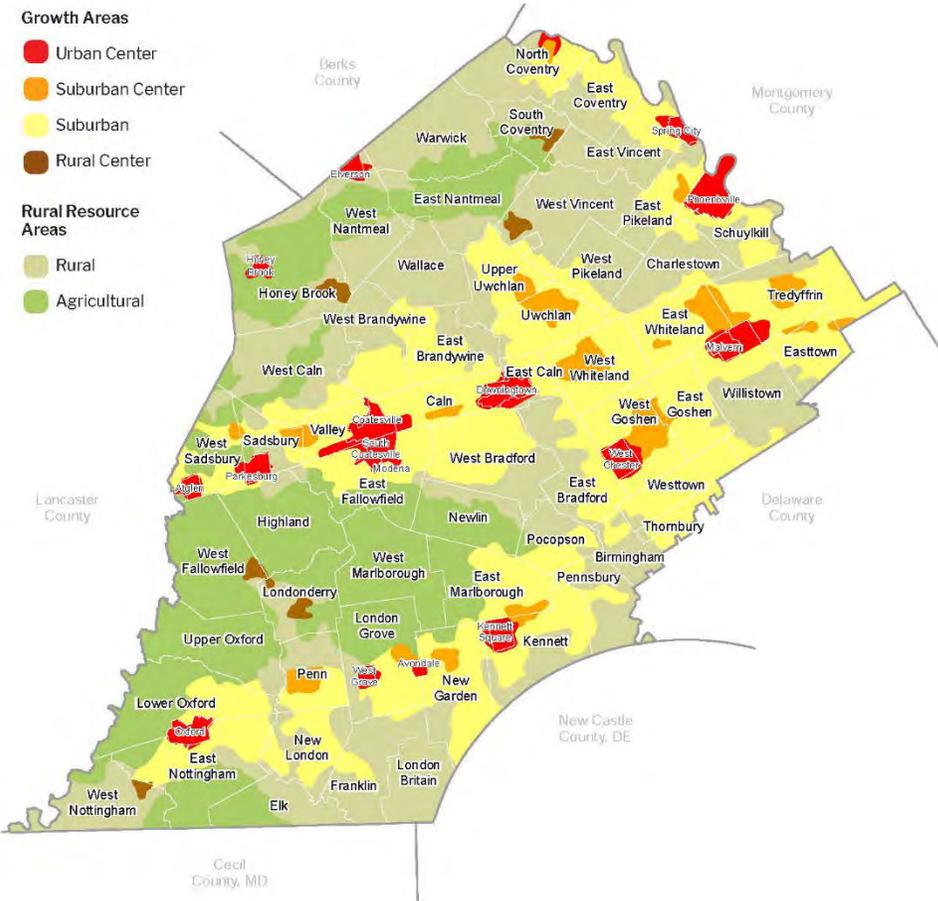


Growth Areas

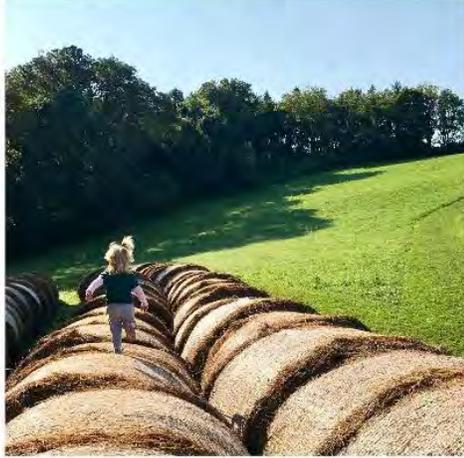
- Urban Center
- Suburban Center
- Suburban
- Rural Center

Rural Resource Areas

- Rural
- Agricultural



How We PRESERVE



How We PROTECT



How We APPRECIATE



How We LIVE



How We PROSPER



How We CONNECT



Active Transportation



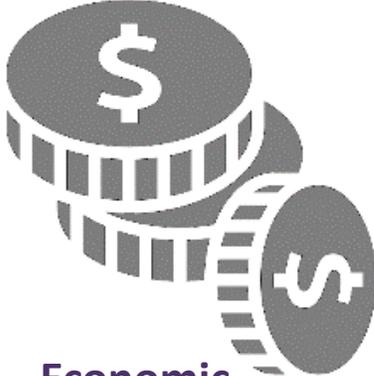
Transportation



Recreation



Health + Wellness



Economic



Trail

A linear, off-road facility with a permanent alignment that is open to the general public and is designed, constructed, and maintained for use of a variety of non-motorized forms of travel

Check out the interactive
Chester County Trailfinder Map



POINT • SCAN • TAP

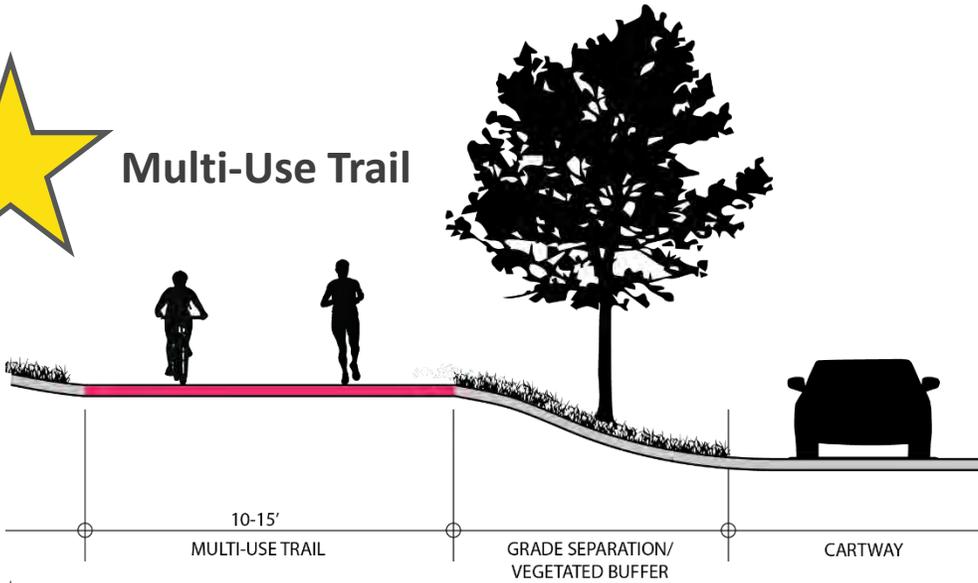


Trail Design Standard

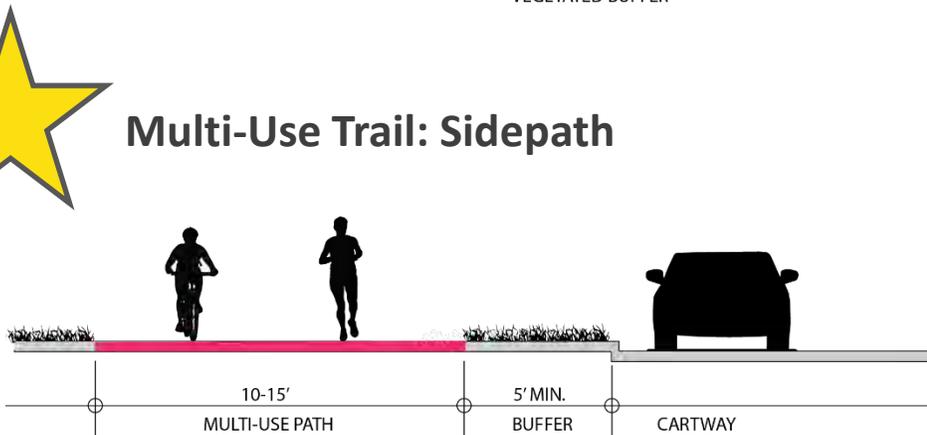
	Multi-use	Restricted Use	Multi-use Link
User Type Pedestrians, Bicyclists, Other Non-motorized Users	Y	Y or N	Y
Width Min. 8'+	Y	Y or N	≥ 6' but < 8'
Grade <5% longitudinal, <2% cross-slope	Y	Y or N	Y
Surface Improved, ADA-compliant	Y	Y or N	Y
Access Public	Y	Y or N	Y

Trail Facility Types

Multi-Use Trail



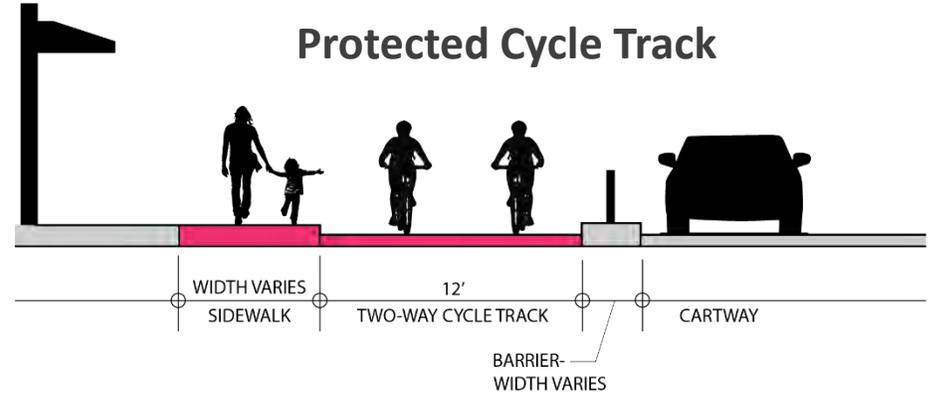
Multi-Use Trail: Sidepath



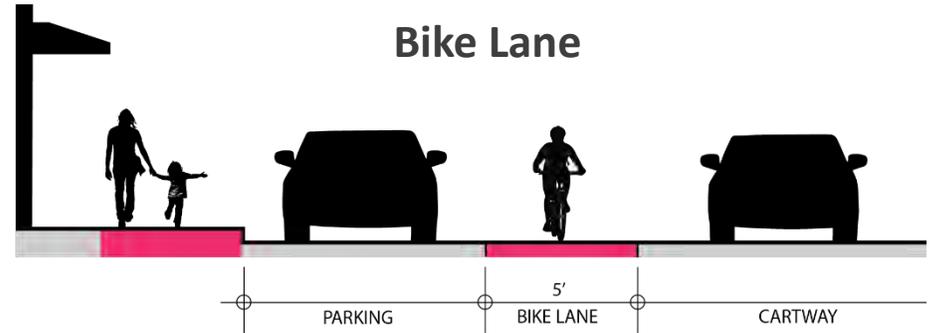
More
Protected

Split-Mode with Dedicated Bicycle Facility

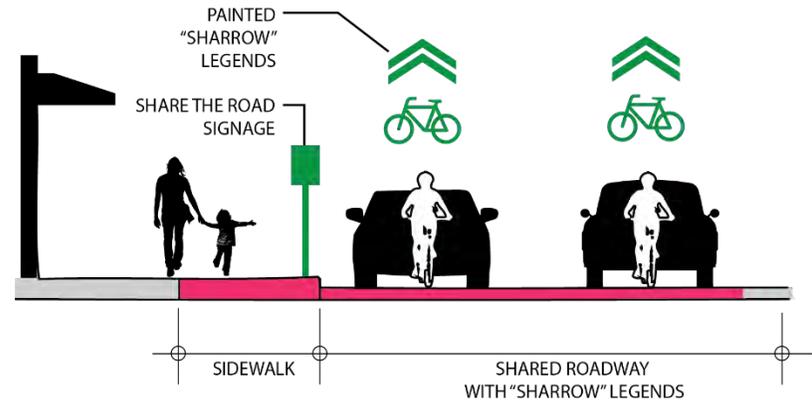
Protected Cycle Track



Bike Lane



Shared Roadway



Least
Protected

Trails Master Plan Survey

English



Español



Survey Response Map

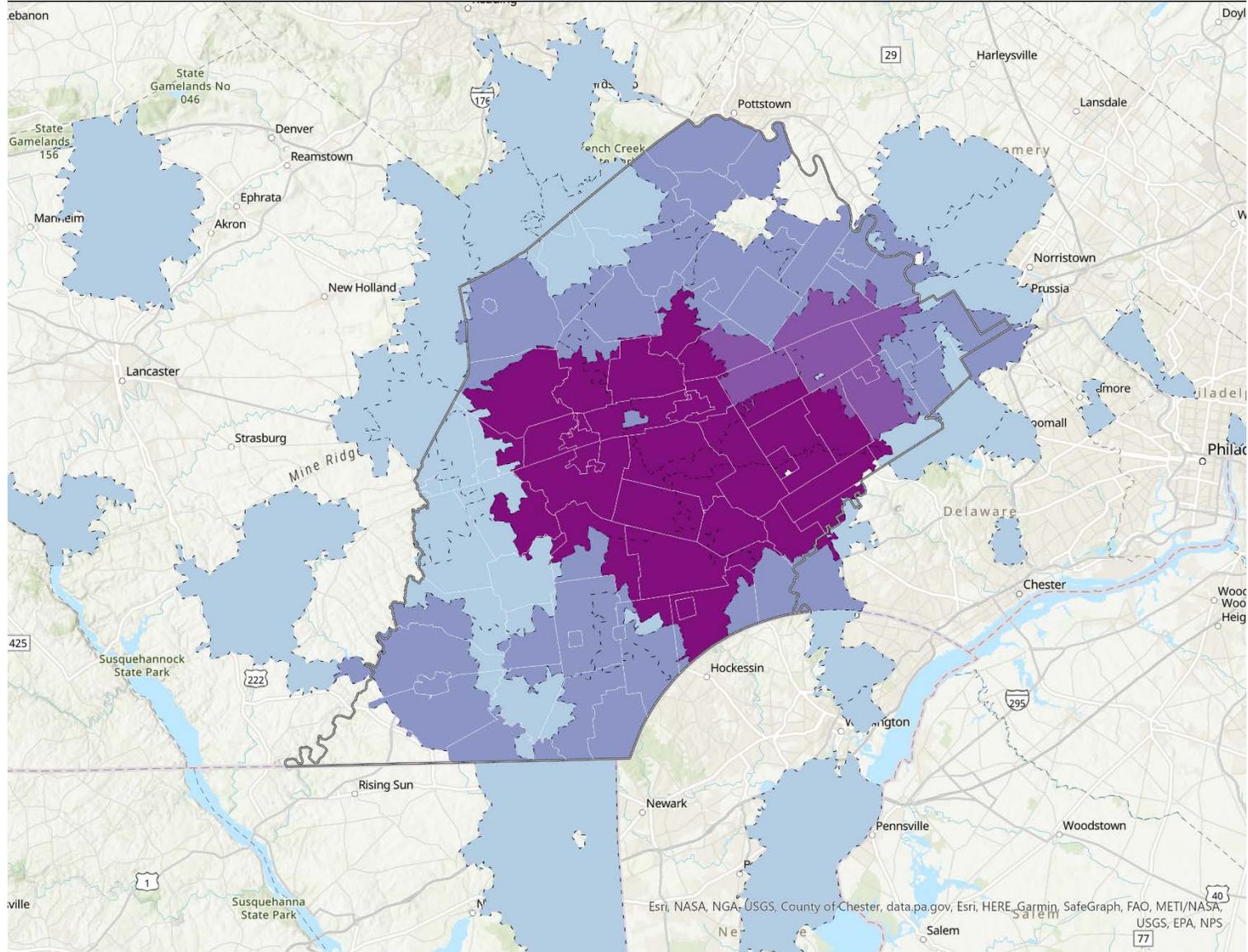
913 responses

60 different ZIP codes

English



Español



Survey Results

58% use trails at least once a week

39% travel 2-5 miles, **39%** travel over 5 miles to get to a trail

82% typically drive to get to trails

77% would be somewhat or very likely to use a trail instead of a vehicle for transportation if they connected to where you wanted to go

87% agree or strongly agree that they would like to see more multi-use trails in Chester County

Survey Results

Top 3 reasons for using trails in Chester County

- 1. Health/Fitness**
- 2. Recreation**
- 3. To observe or be in nature**

Top 3 most important factors when deciding to use a trail

- 1. Proximity to where I live**
- 2. Trail scenery or environment**
- 3. Being able to park my car safely and securely at a trail**

Survey Results

Top 3 factors that respondents said would increase trail use

- More trails closer to where I live
- More trails that connect to where I want to go
- Being able to park my car safely and securely at a trail

Top Destinations

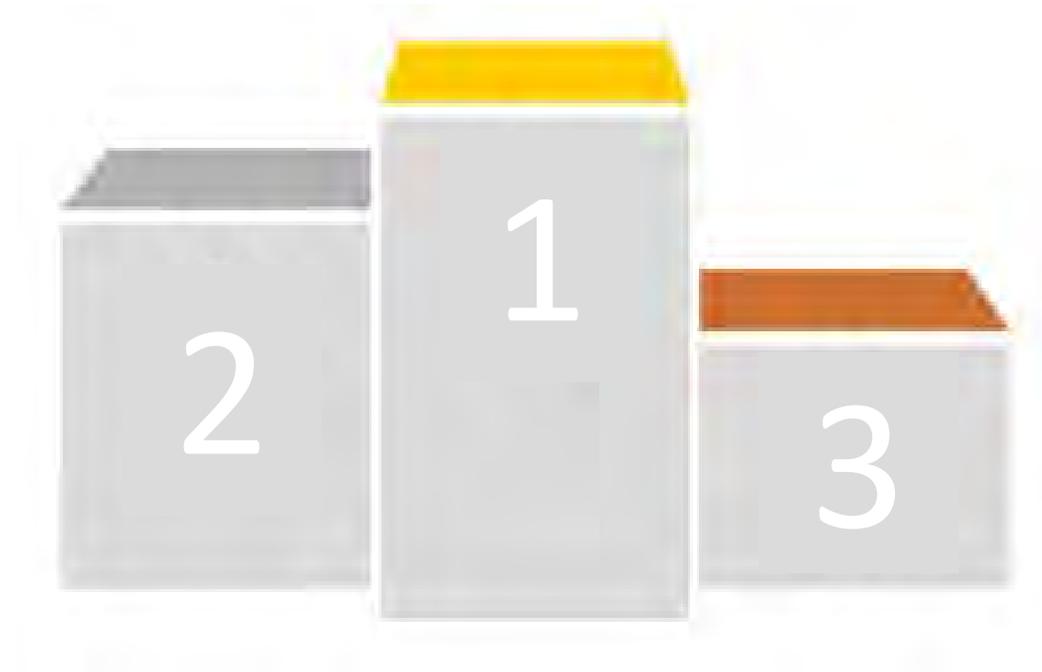
- Downtowns
- Neighboring communities
- Other trails
- County, State, and local parks
- Schools
- Shopping centers
- Public transportation
- Retail/restaurants/coffee shops

Other suggestions? Place responses in Chat

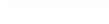
Trail Planning Considerations

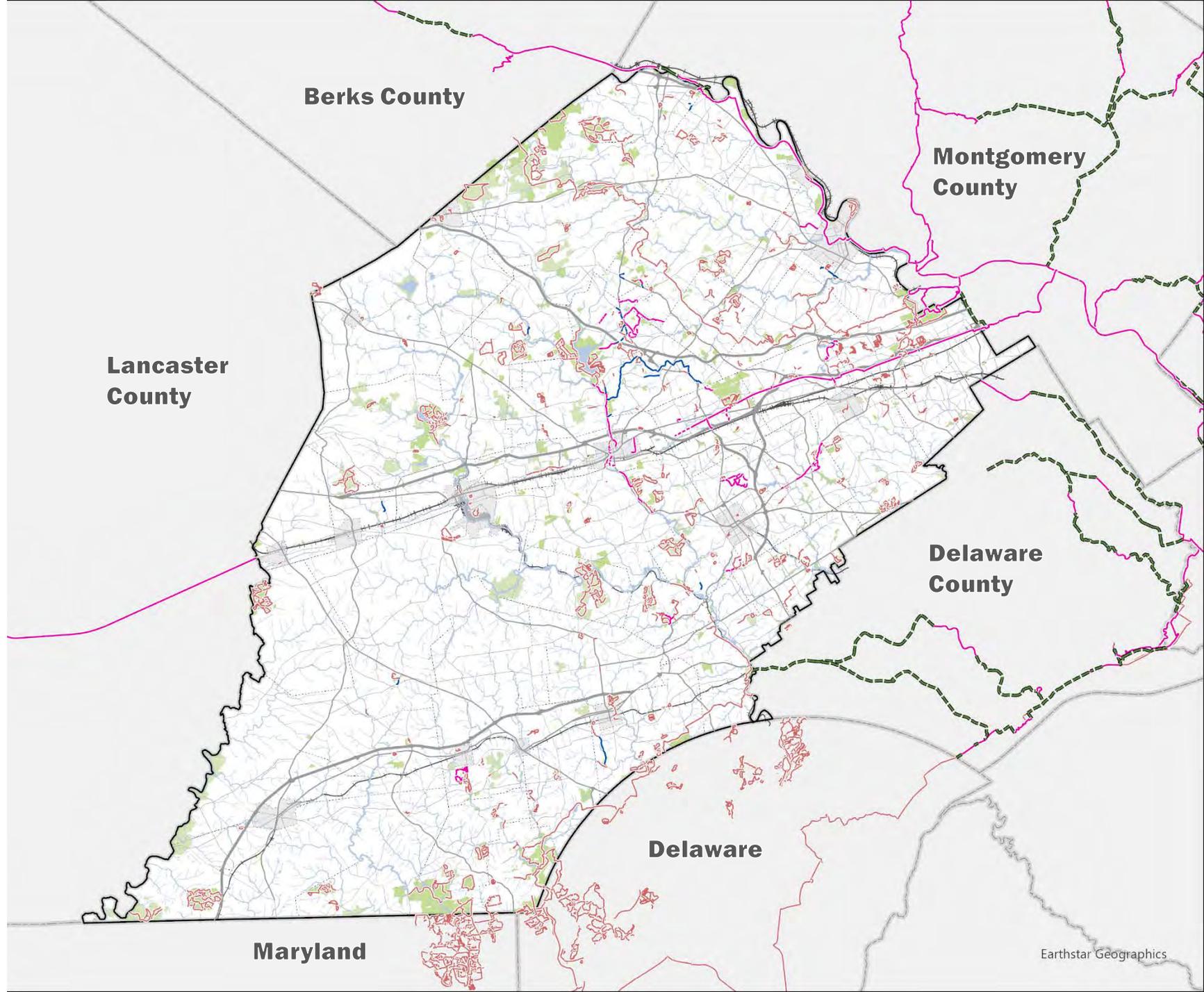
Goals

- **User Experience**
- **Connectivity**
- **Continuity**
- **Resource Protection & Appreciation**
- **Safety**
- **Accessibility & Equity**
- **Economic Development Potential**

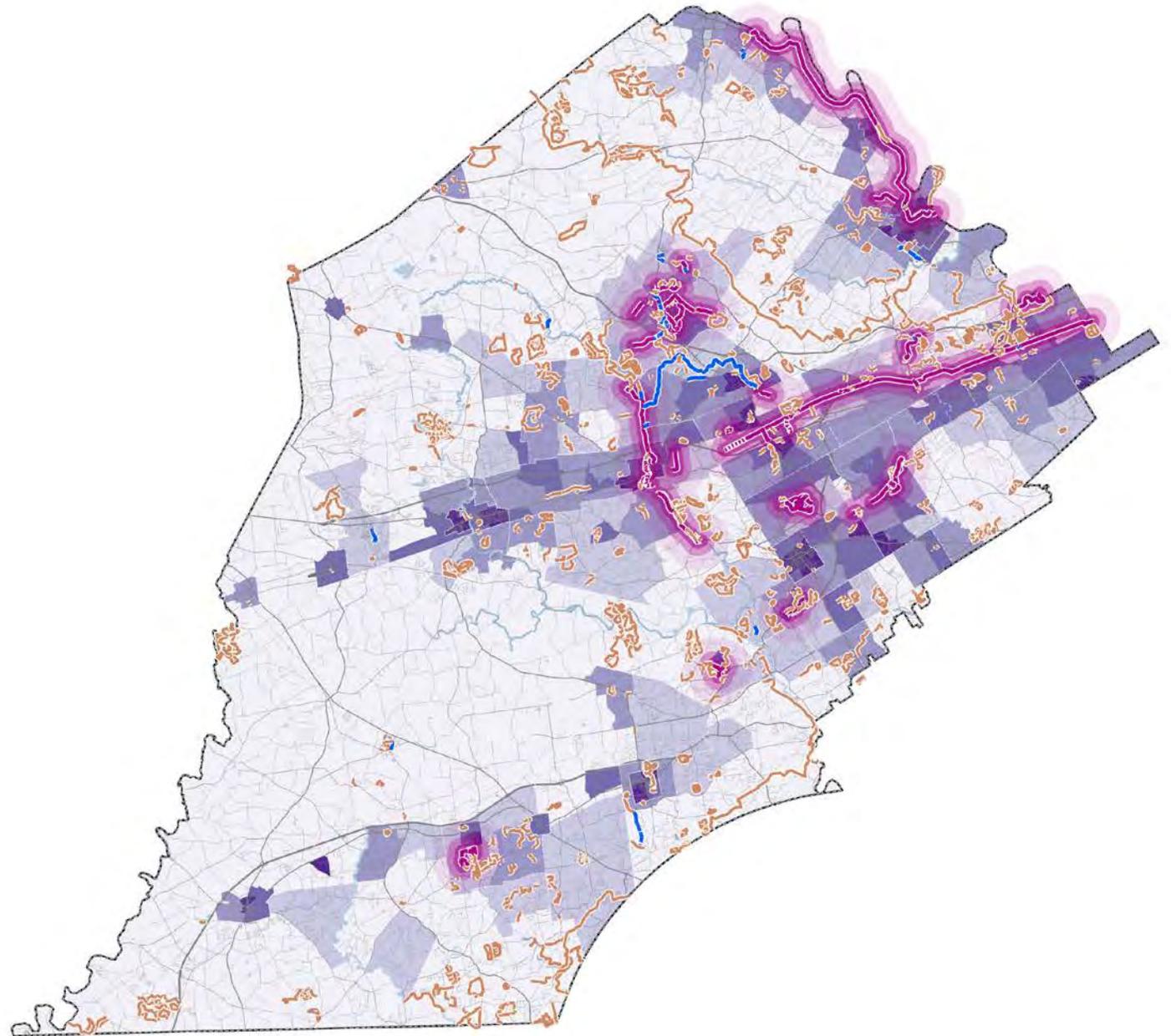
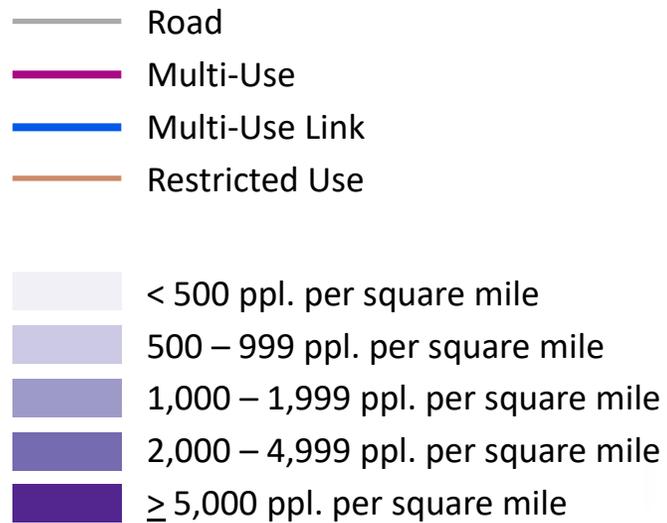


Existing Trail Network

-  Park/Preserve
-  Water
-  Road
-  Multi-Use
-  Multi-Use Link
-  Restricted Use



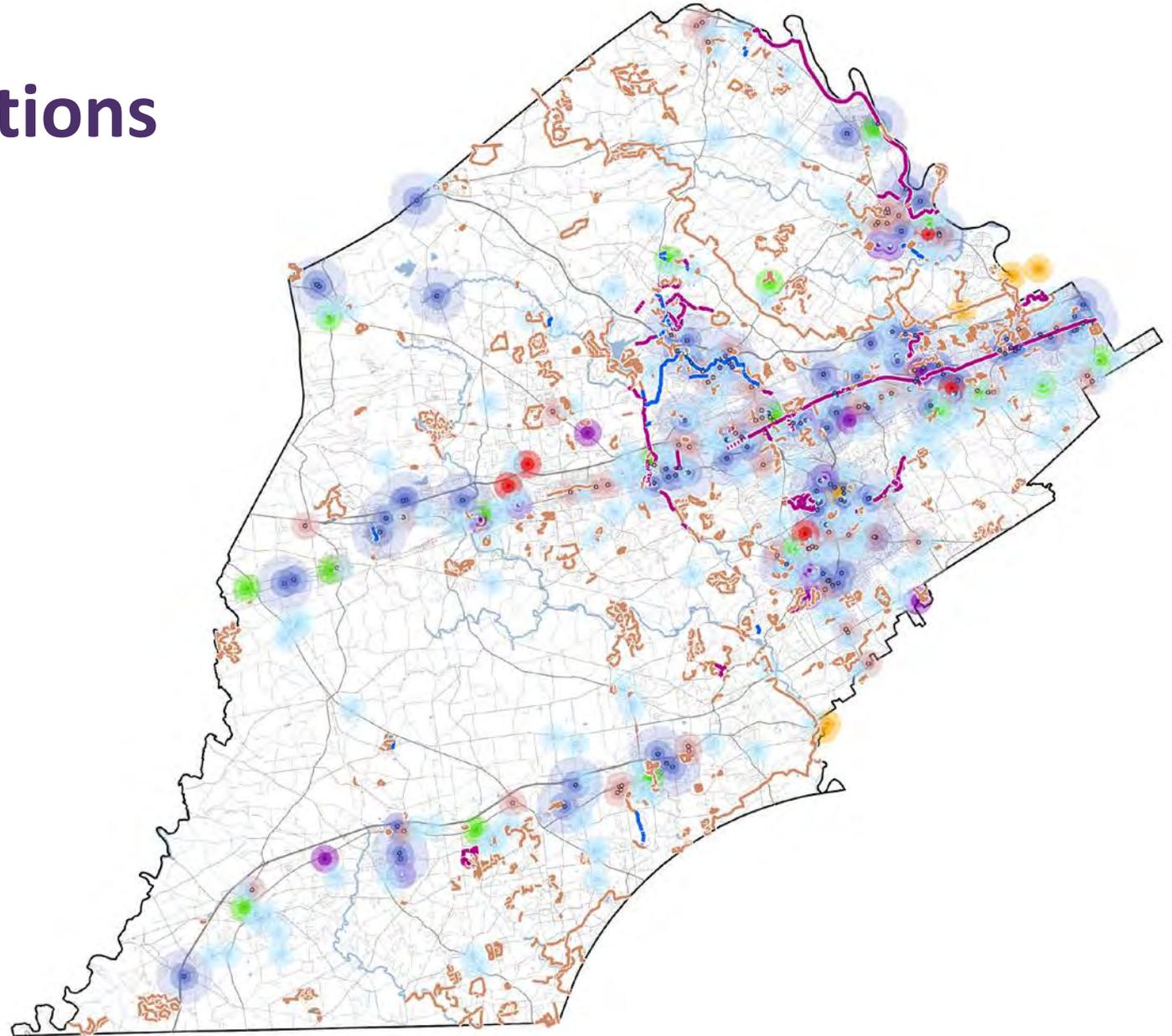
Population Density



Community Destinations

- Schools
- Hospitals
- Colleges/Universities
- Libraries
- Museums
- Shopping Centers
- Office/Business Parks

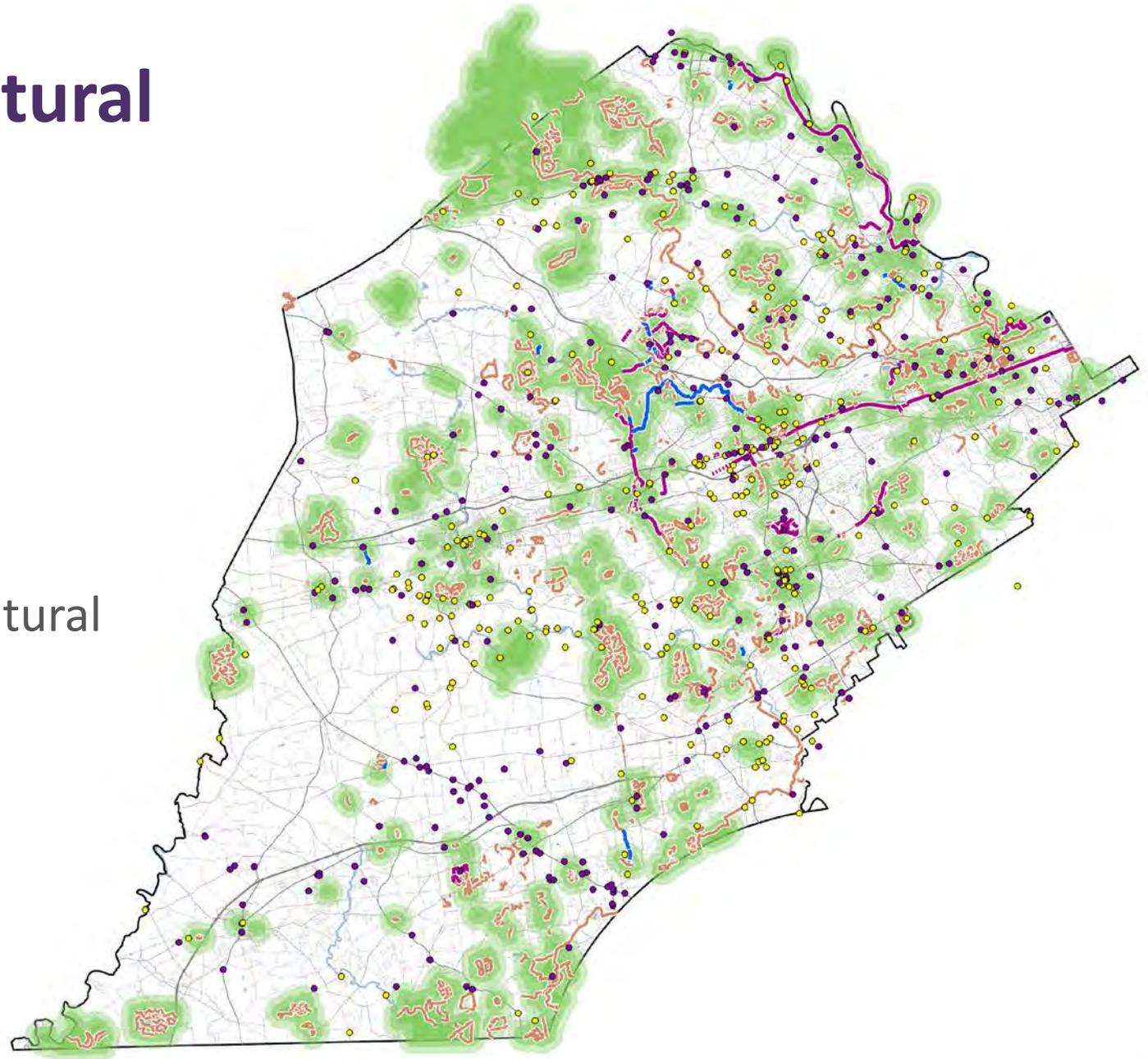
- Road
- Multi-Use
- Multi-Use Link
- Restricted Use



Parks & Historic/Cultural Resources

- National Park
- State Parks
- County Parks
- Municipal Parks
- Preserves
- National and Local Historic/Cultural Resources and Districts

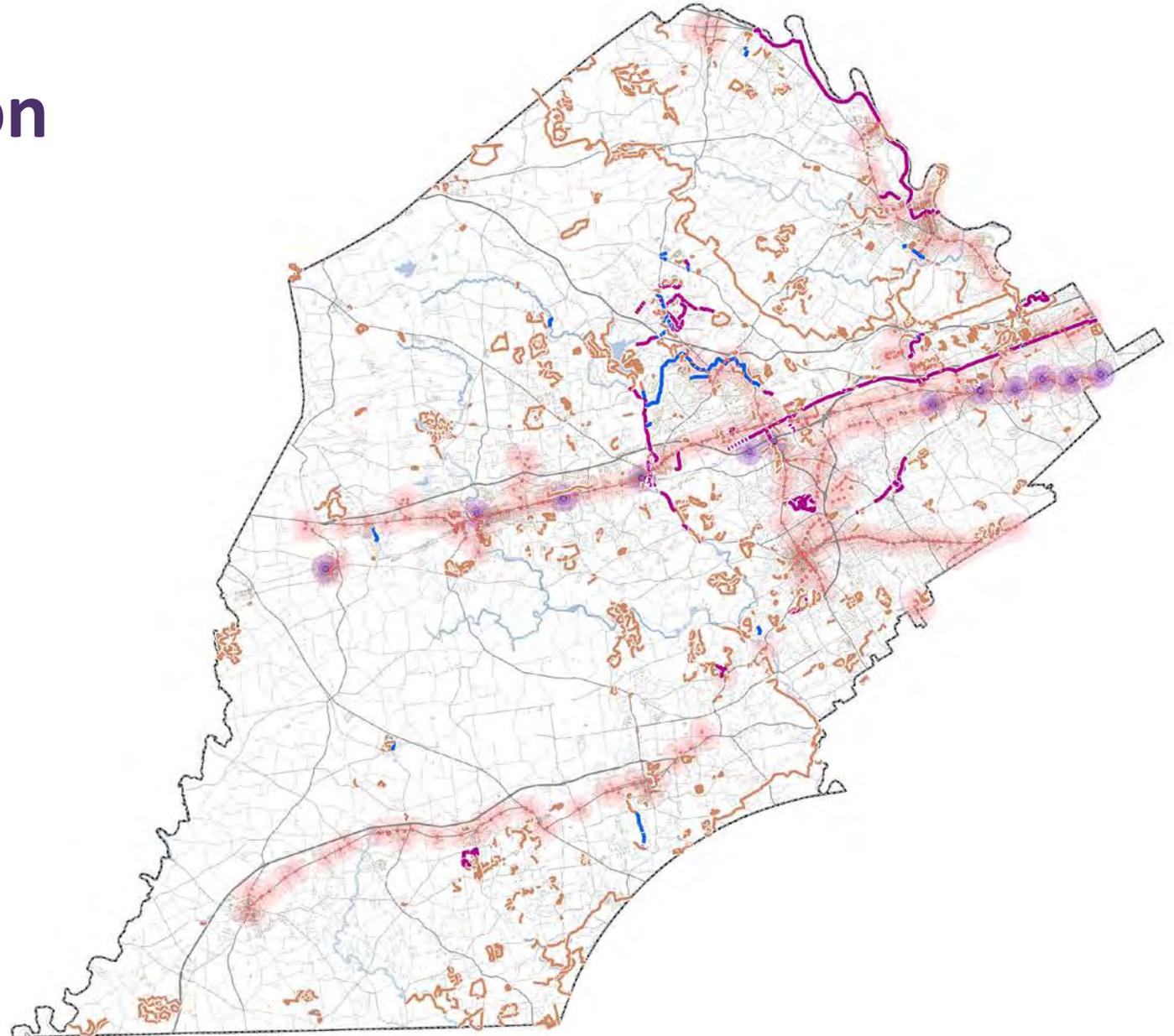
- Road
- Multi-Use
- Multi-Use Link
- Restricted Use
- Park/Preserve
- Nationally Listed Historic/Cultural Resource
- Local Historic/Cultural Resource/District



Public Transportation

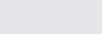
- Commuter/Passenger Rail
 - Amtrak
 - SEPTA
- Bus
 - SEPTA
 - SCCOOT
 - LINK
 - PART

- Road
- Multi-Use
- Multi-Use Link
- Restricted Use
- Commuter Rail Station
- Bus Stop



Conceptual Trail Mapping

Circuit Trail Network

-  Landscapes3 Growth Area
-  Landscapes3 Resource Area
-  Existing Circuit Trail
-  Proposed Circuit Trail
-  Potential Corridor
-  Generalized Trail Connection



Proposed Trails

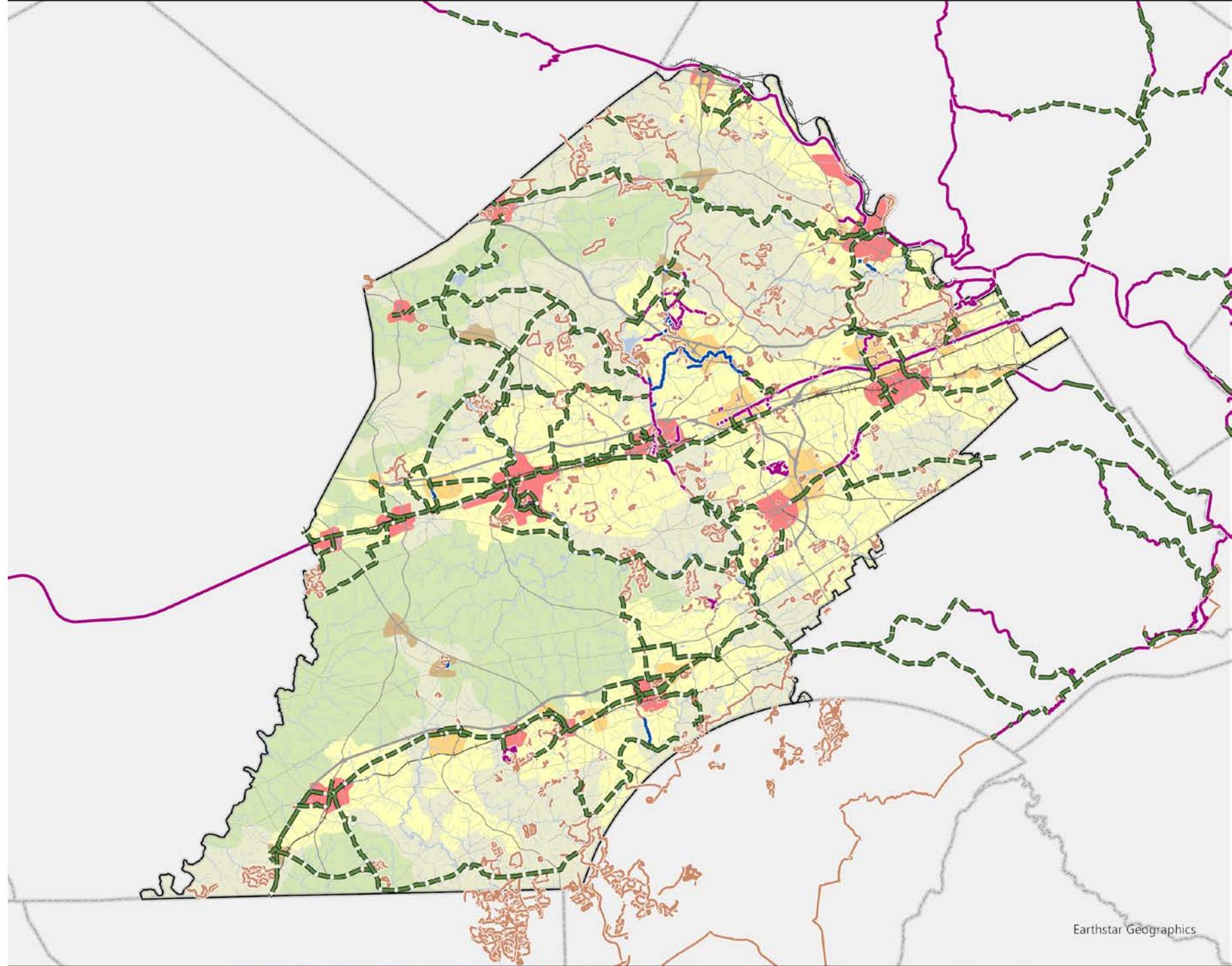
Landscapes3 Growth Areas

- Urban Center
- Suburban Center
- Suburban
- Rural Center

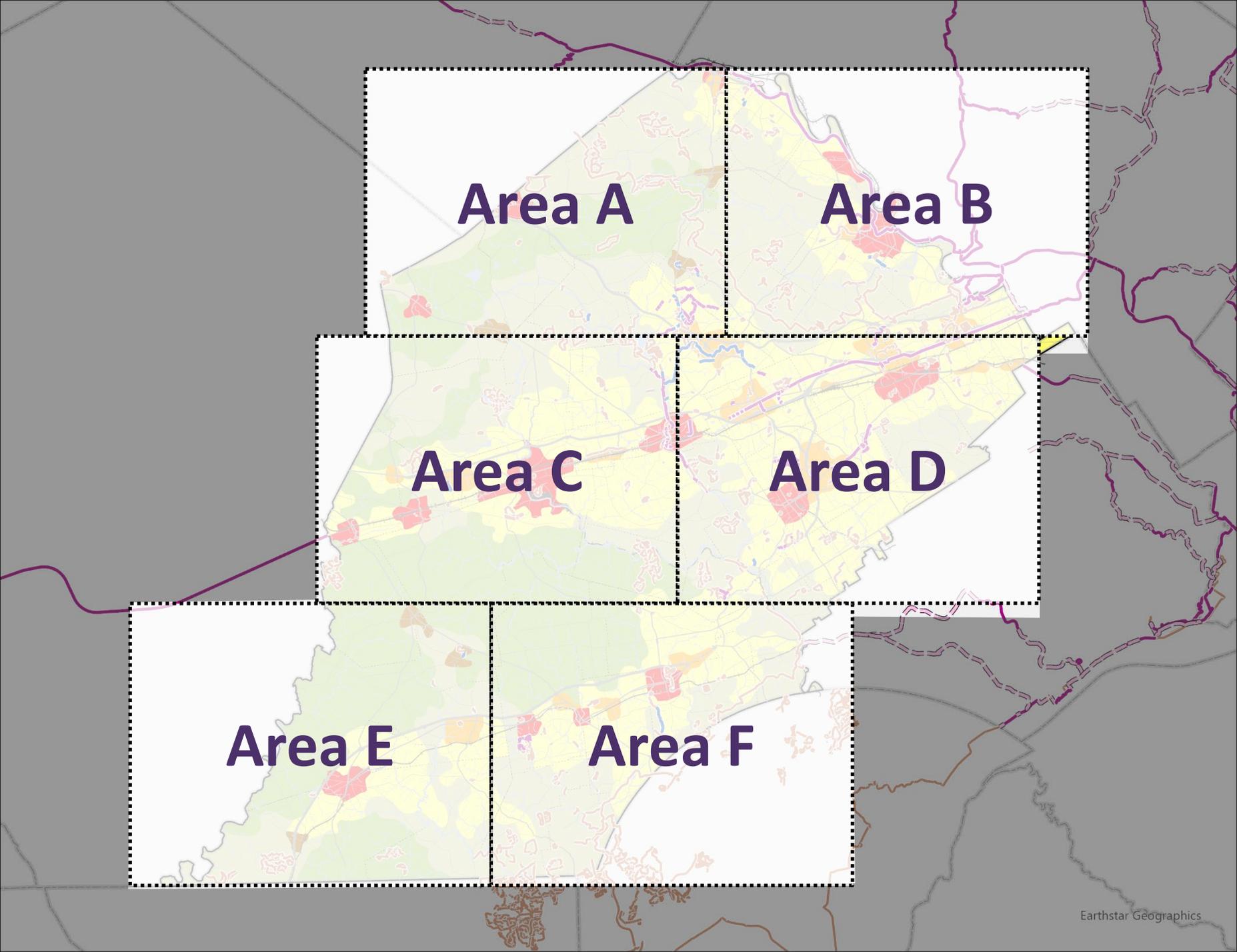
Landscapes3 Resource Areas

- Rural
- Agricultural

- Road
- Multi-Use
- Multi-Use Link
- Restricted Use
- Proposed Trails

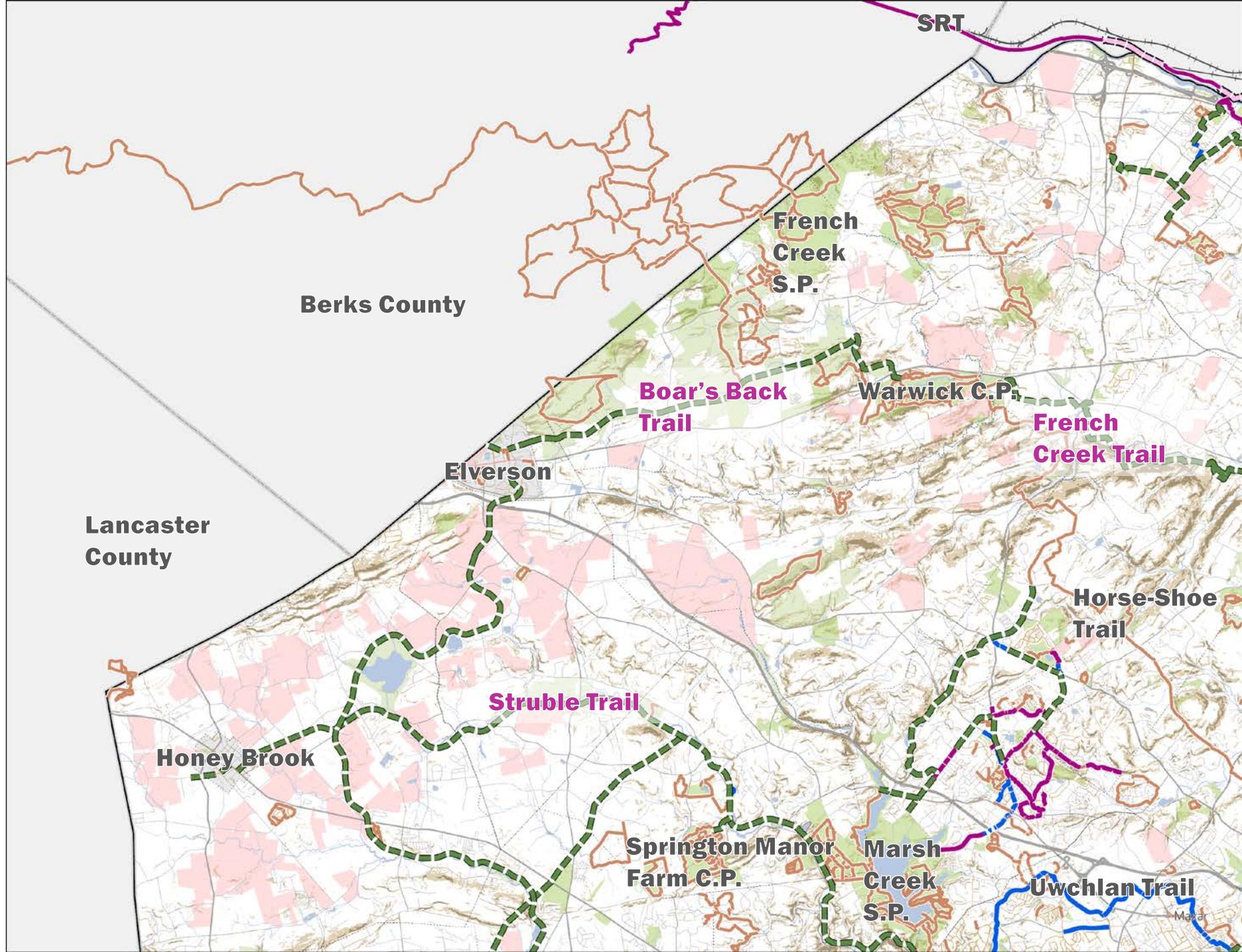
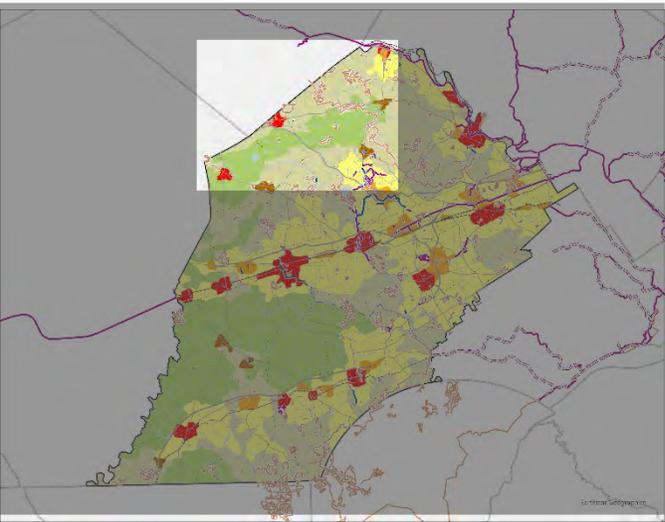


Proposed Trails



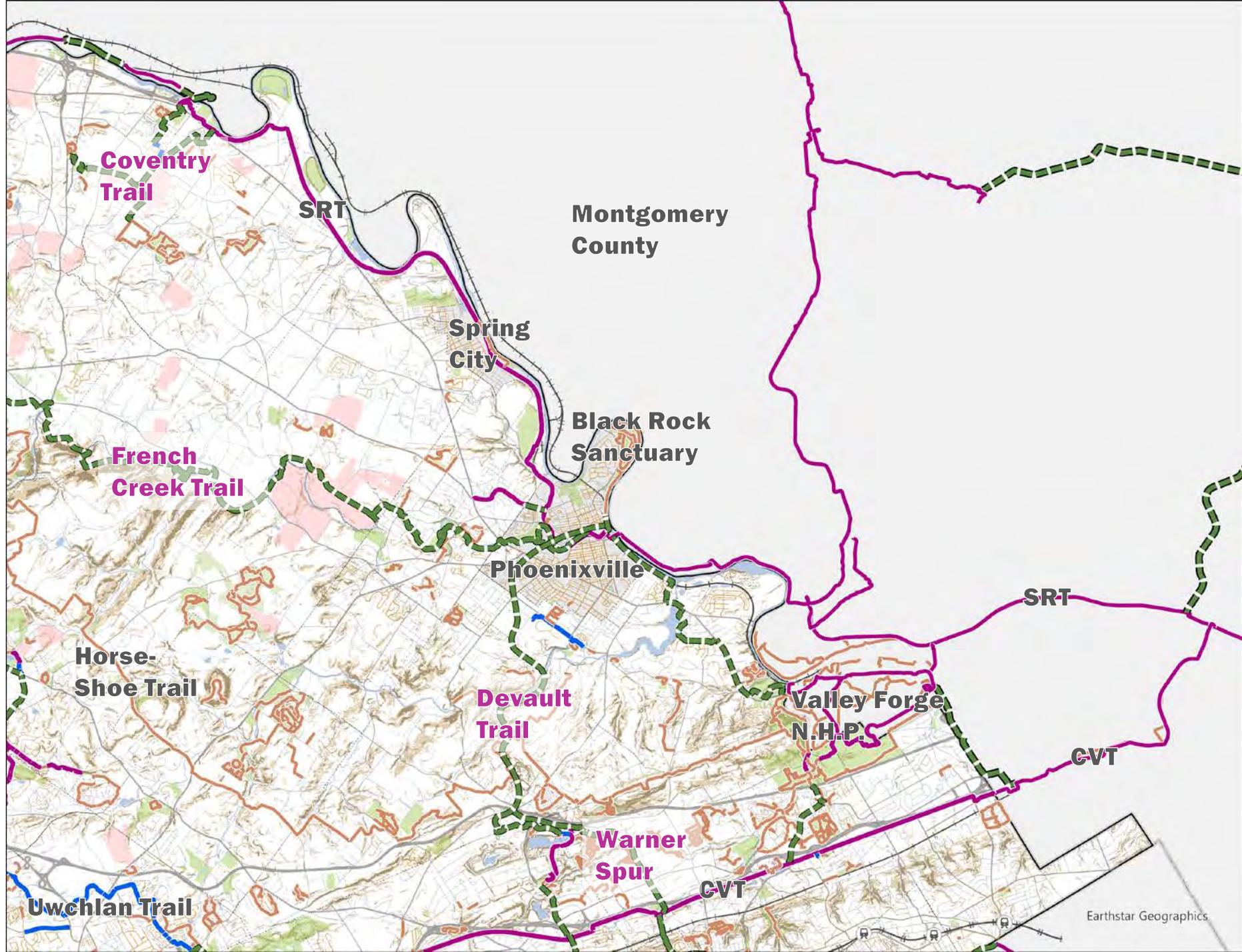
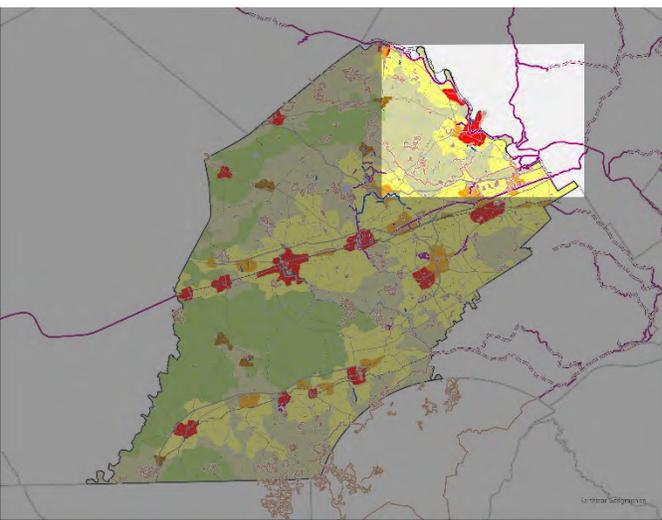
Area A

-  Park/Preserve
-  Ag. Conservation Easement
-  Water
-  Moderate/Steep Slopes
- Road
- Multi-Use
- Multi-Use Link
- Restricted Use
- Proposed Trail Corridor

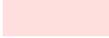


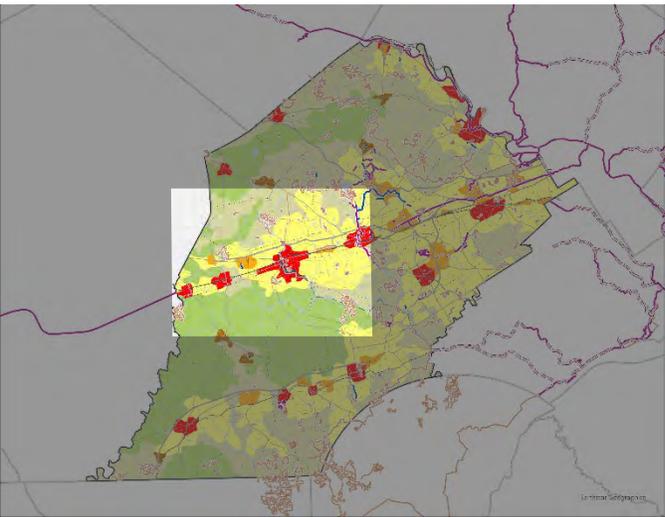
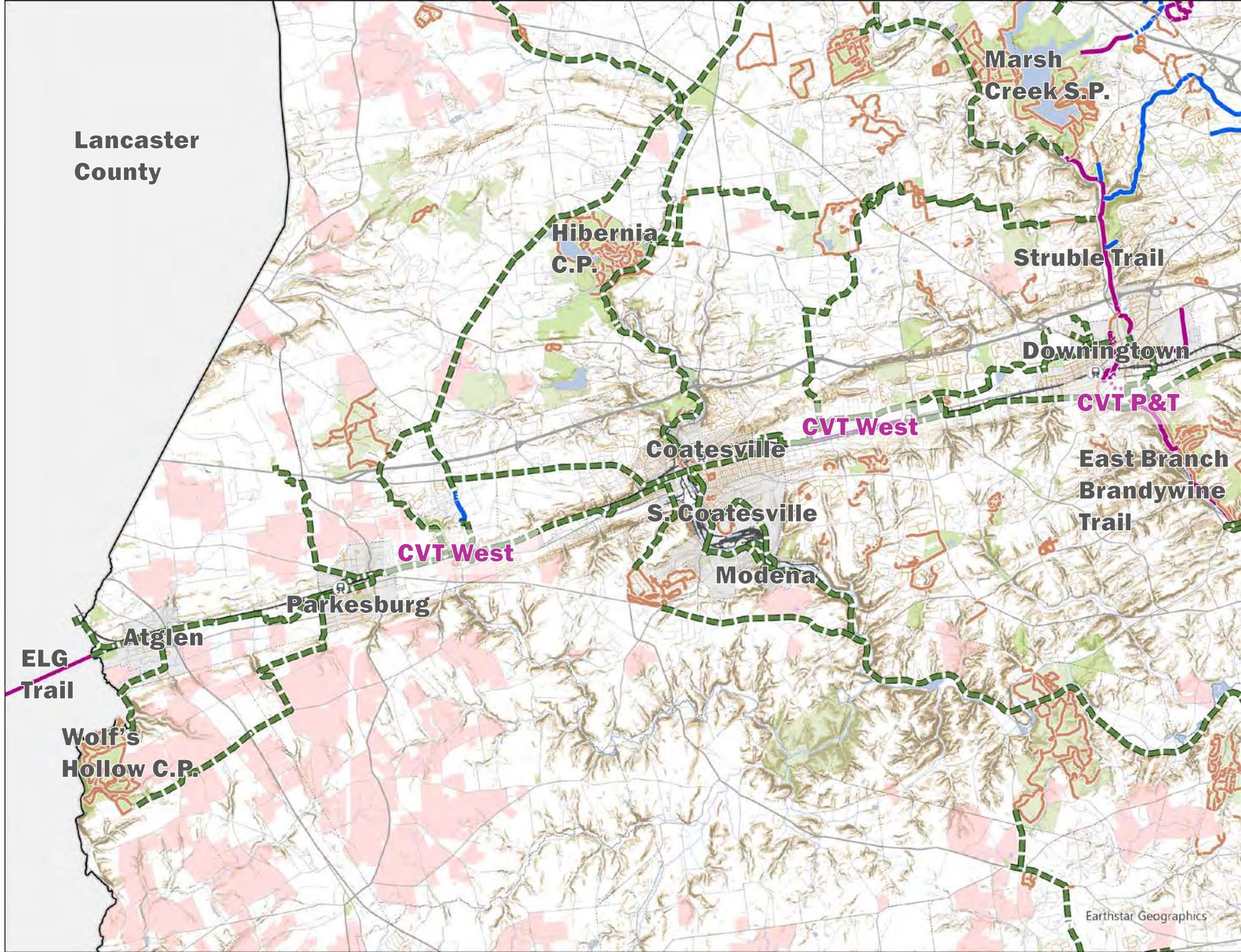
Area B

-  Park/Preserve
-  Ag. Conservation Easement
-  Water
-  Moderate/Steep Slopes
-  Road
-  Multi-Use
-  Multi-Use Link
-  Restricted Use
-  Proposed Trail Corridor

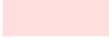


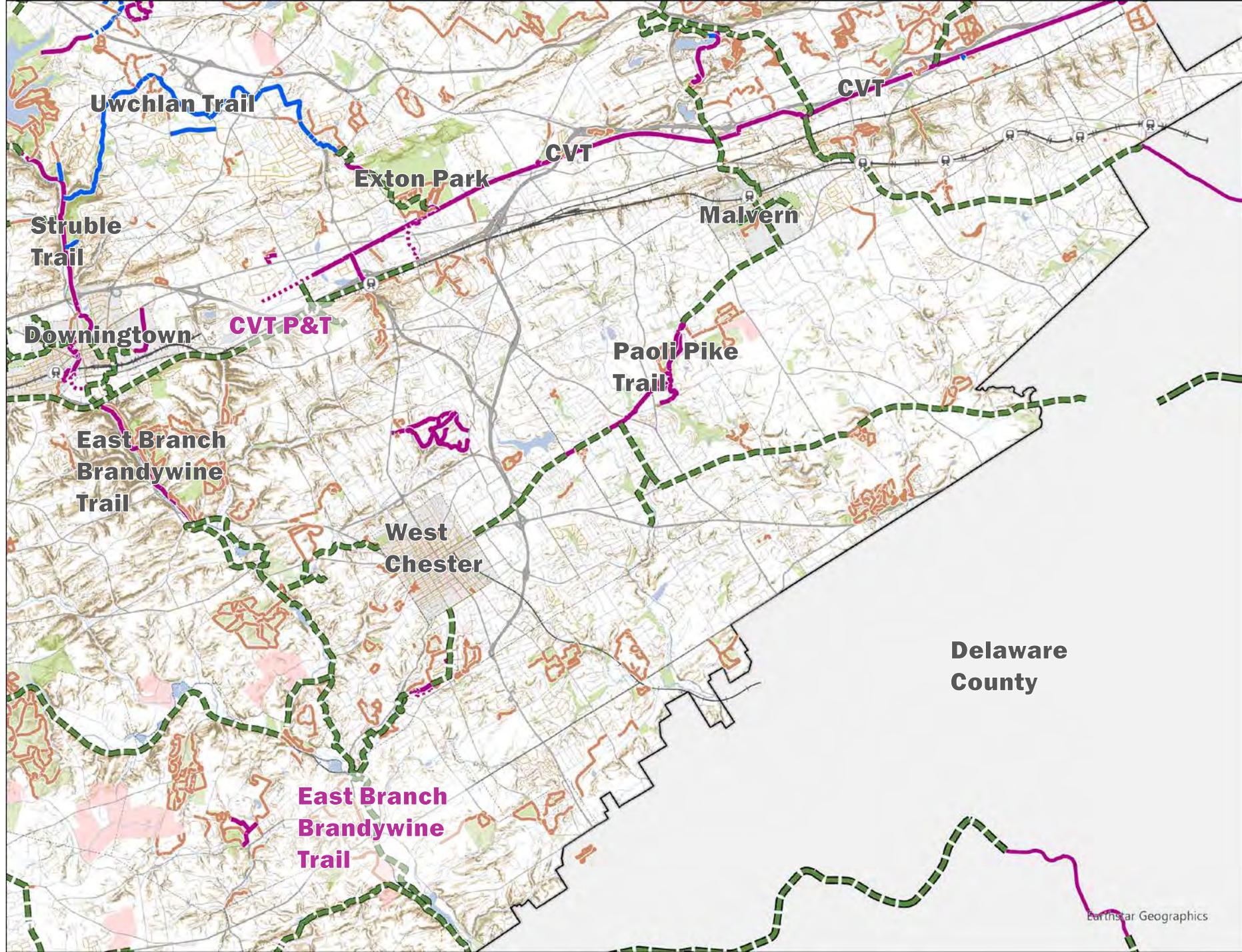
Area C

-  Park/Preserve
-  Ag. Conservation Easement
-  Water
-  Moderate/Steep Slopes
-  Road
-  Multi-Use
-  Multi-Use Link
-  Restricted Use
-  Proposed Trail Corridor



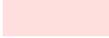
Area D

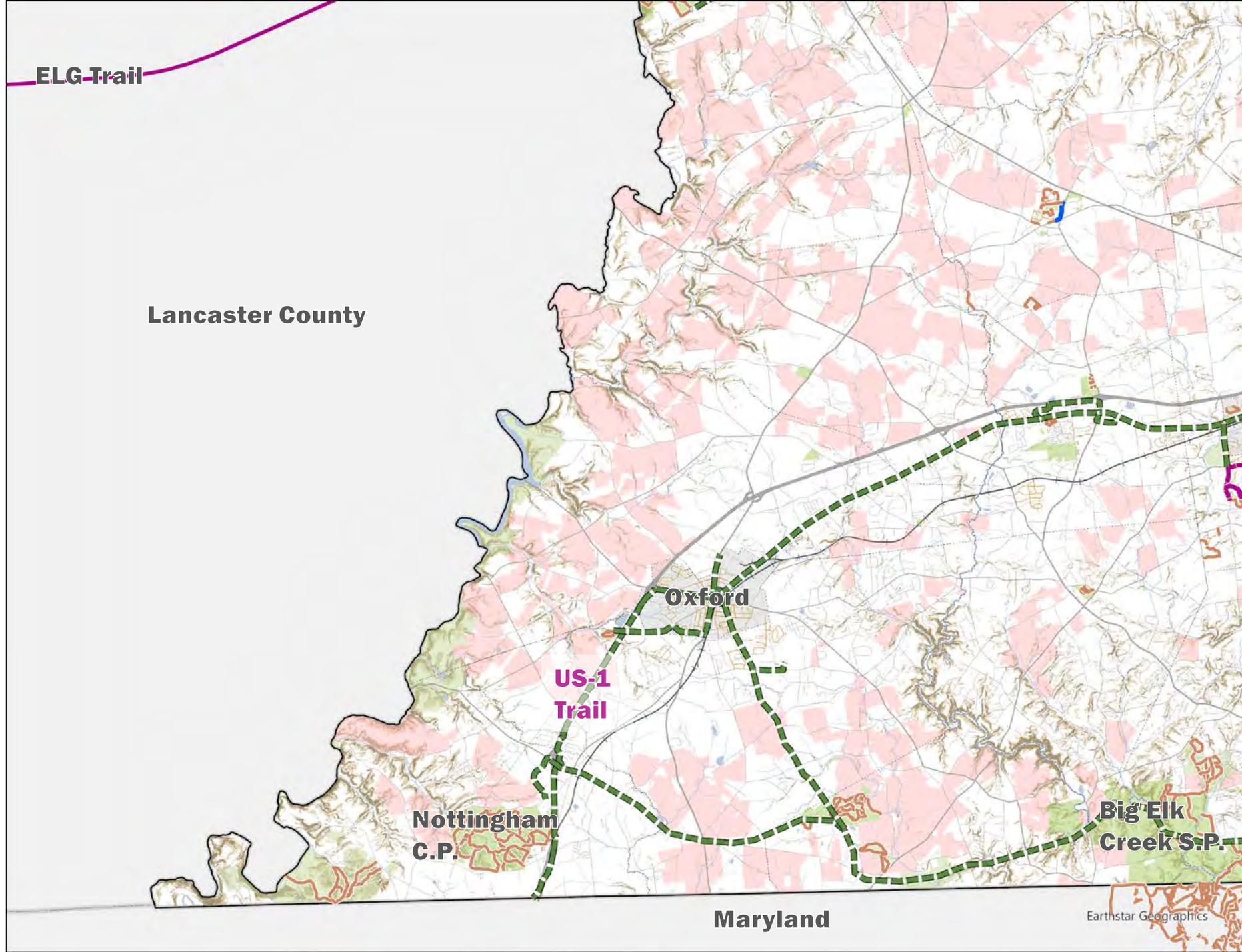
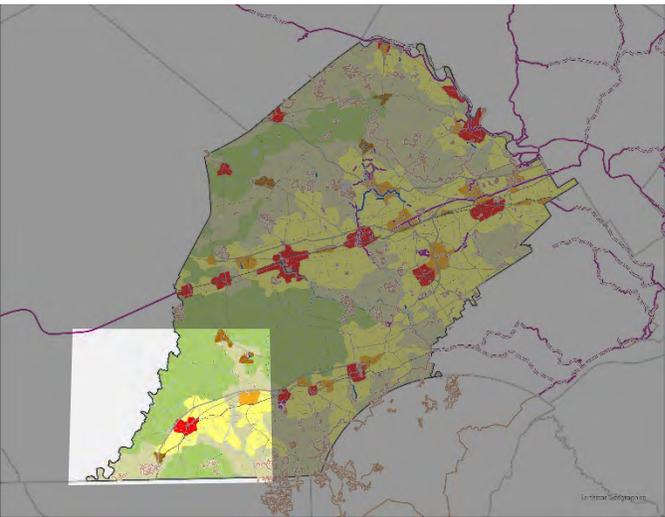
-  Park/Preserve
-  Ag. Conservation Easement
-  Water
-  Moderate/Steep Slopes
-  Road
-  Multi-Use
-  Multi-Use Link
-  Restricted Use
-  Proposed Trail Corridor



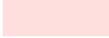
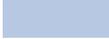
Delaware
County

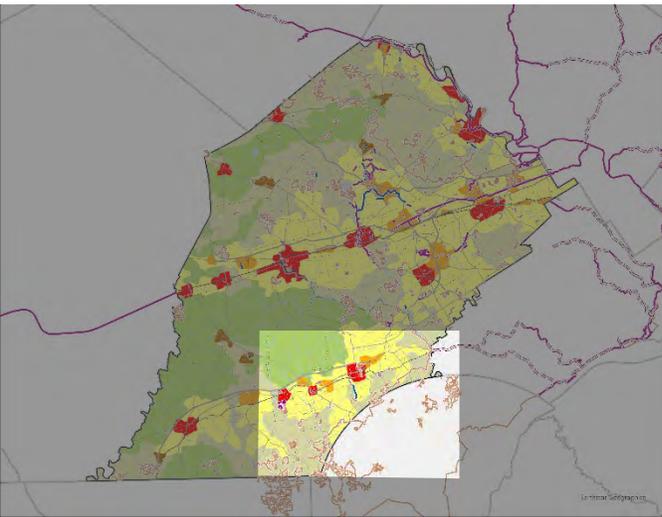
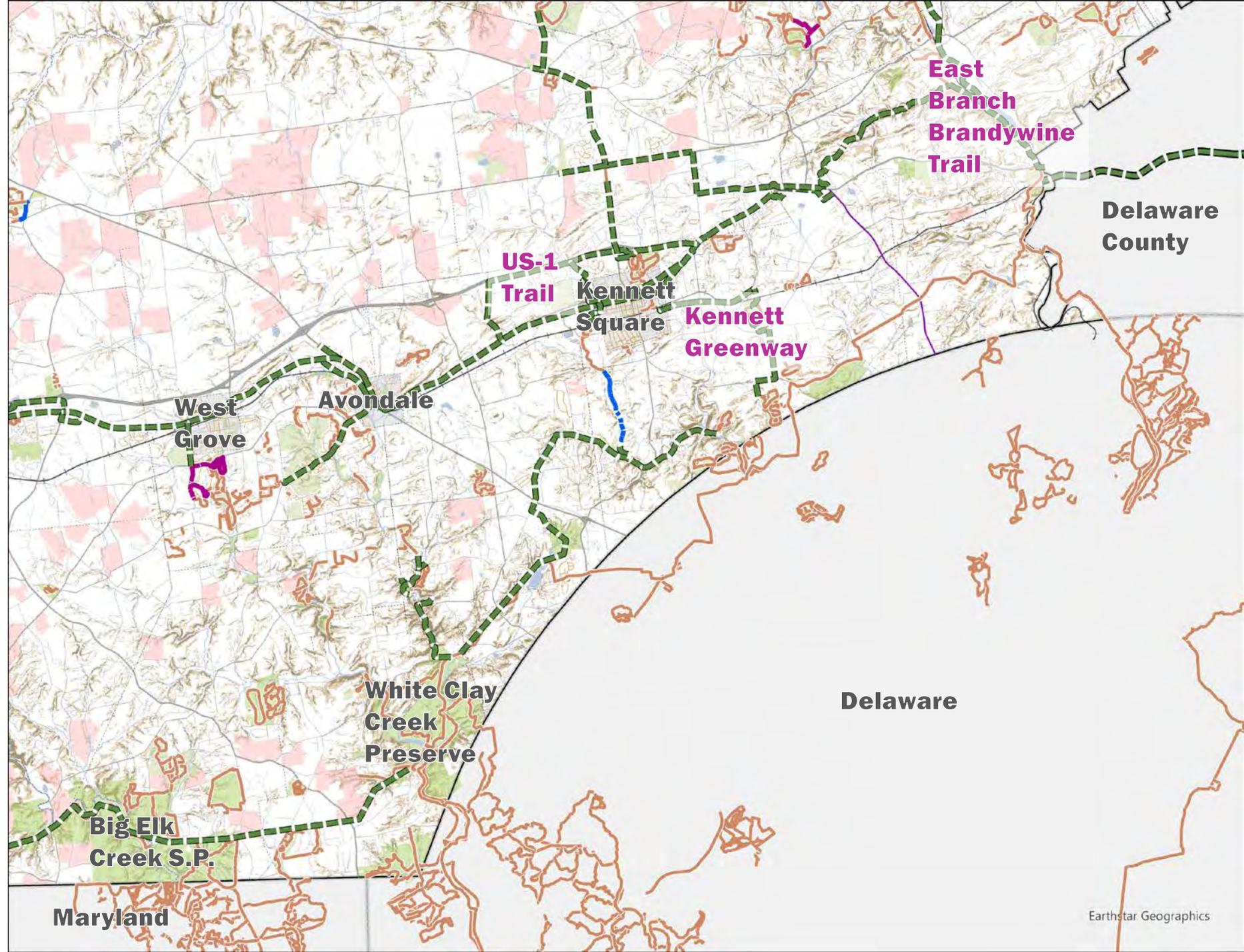
Area E

-  Park/Preserve
-  Ag. Conservation Easement
-  Water
-  Moderate/Steep Slopes
-  Road
-  Multi-Use
-  Multi-Use Link
-  Restricted Use
-  Proposed Trail Corridor



Area F

-  Park/Preserve
-  Ag. Conservation Easement
-  Water
-  Moderate/Steep Slopes
-  Road
-  Multi-Use
-  Multi-Use Link
-  Restricted Use
-  Proposed Trail Corridor



Trail Evaluation Criteria



- Right-of-Way Availability
- Trail Length
- Trail Miles Connected
- Population
- Equity
- Connections to Parks
- Connections to Employment Centers
- Connections to Public Transportation
- Connections to Institutions (Schools, Hospitals, Library, etc.)
- Connections to Historic/Cultural Resources
- Circuit Trail
- Design Standard

Thank you!

Chester County Trails Master Plan

Public Meeting #2

May 9, 2023



**Stephen Buck, RLA
Trails Planner**

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Learn more:

[www.chescoplanning.org/
transportation/TrailsMasterPlan.cfm](http://www.chescoplanning.org/transportation/TrailsMasterPlan.cfm)

Survey
(English)



Encuesta
(en español)

