GREENWAY IMPLEMENTATION

Session 3B : 2:55 - 3:55
Complete Streets Summit: Greenway Implementation

Liz Sewell, Rails-to-Trails Conservancy
What are the Circuit Trails?

• Interconnected multi-use trail network covering the nine-county region
• Connecting people to jobs, communities, parks, and waterways
Progress on the Circuit Trails

- **Vision:** More than 800 miles of interconnected, multi-use trails
- **Completed:** 325 miles in PA and NJ
- **In Progress & Pipeline:** 204 miles
- **Coming Soon:** 12 miles of new trails
Working Together: The Circuit Trails Coalition

- Created in 2012
- 65+ member coalition of nonprofit organizations, foundations, and agencies advocating for the completion of the Circuit Trails
Benefits of Cross Camden County Trail

- Infuse over $19.5 million per year into Camden County’s local economy through tourist spending
- Increase property value of homes within one mile of trail by $7,300
- Yield approximately 8,520 new exercisers and an estimated healthcare savings of over $6.8 million per year.
Atlantic Avenue Rail-with-Trail

rails2trails.org
The Vision: Atlantic Avenue Trail: Phase One

Atlantic Avenue Rail Trail: First Phase

Legend
- Current phase trail
- Future trail
- Green space

This is the first phase of the Atlantic Avenue Trail Project, connecting Merchant Street in Audubon with Station Avenue in Haddon Heights. This portion of trail is part of the Grist Trail network and is a critical segment of the Cross County Trail that will extend from North Camden toward Atlantic County.
Burlington-Camden Trail
THE CIRCUIT TRAILS
Burlington-Camden Trail
Connection through Pennsauken
10 Mile Long Rail-Trail and Rail-with-Trail
Thank you!

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railstotrails.org
MIDDLESEX GREENWAY

Rick Lear
Director of Parks and Recreation
Using the Conservation Blueprint to Incorporate Greenways into Bicycle and Pedestrian Trail Networks

Tim Brill, PP / AICP
Central Jersey Project Manager
New Jersey Conservation Foundation
NJ Complete Streets Summit
September 24, 2019
NJCF Goal: A Park or Trail within a 10 Minute Walk of Every NJ Resident

Garden State Greenways
- A dynamic online planning tool for open space and farmland preservation

Support for:
✔ Complete Streets
✔ Safe Routes to School
✔ Safe Routes to Transit
✔ Accessible Trail Networks
Hubs & Connectors

Garden State Greenways identifies **hubs** - larger areas of undeveloped land with important natural resource values - and linear **connectors** between these hubs.

**Garden State Greenways** provides a statewide vision, goals, detailed maps and powerful Geographic Information System (GIS) data and planning tools to help coordinate efforts of private groups and government agencies.

"Greenways allow us to treat land and water as a system, as interlocking pieces in a puzzle, not as isolated entities."

*Ed McMahon, Director, American Greenways Program*
WELCOME TO NJ MAP
AN INTERACTIVE ATLAS OF NEW JERSEY FROM ROWAN UNIVERSITY

Rowan University
SCHOOL OF EARTH & ENVIRONMENT
Department of Geography, Planning, and Sustainability
NJ MAP / Conservation Blueprint

a free, online map viewer / interactive atlas for:
  • ecological resources,
  • environmental education and
  • sustainable communities.

Created by the Geospatial Research Lab at Rowan University’s Department of Geography, Planning and Sustainability.

Designed to connect NJ citizens, municipalities and advocacy groups with real time geospatial tools to support their planning and conservation efforts.

Organized into a suite of publicly available geospatial tools.

Each NJ MAP project focuses on a specific New Jersey environmental, land use and sustainability issue.

Intended users include Sustainable Jersey Green Teams, municipal planning boards, environmental commissions, land trusts, watershed organizations, trail planners and concerned citizens among others.

- **NJ MAP vision:** to make statewide GIS data relatable and easy to understand.
Community Green Space

Identifies lands that are important to protect the health of people—natural and agricultural lands close to people’s residences, undeveloped lands in floodplains. more...

CONSERVATION BLUEPRINT

- Highest Priority [14-19 pts]
- High Priority [11-13 pts]
- Medium Priority [8-10 pts]
- Priority [6-7 pts]
- Important [4-5 pts]

Opacity

Boundary Layers
Community Green Space

- Priority Lands for Community Green Space
  Identifies lands that are important to protect the health of people—natural and agricultural lands close to people’s residences, undeveloped lands in floodplains.
  - Highest Priority [14-19 pts]
  - High Priority [11-13 pts]
  - Medium Priority [8-10 pts]
  - Priority [6-7 pts]
  - Important [4-5 pts]

- Boundary Layers
  - State
  - Municipalities
  - Counties
  - Parcels
This layer depicts the land area walkable from residential units classified into high, medium and low density tiers excluding the lowest density rural residential units. The walkability zones were modeled around barriers using non-highway roads as a proxy for walking paths. This layer communicates most effectively with the Residential Units, Barriers and Non-Highway Roads layers turned on found within the Reference Layers section below.
Land areas adjacent to existing Green Infrastructure (preserved open space, recreational lands, schools and trails). 1 point assigned for land areas within 300 feet of each of the following:

- Preserved Open Space
- Recreational Lands
- School Properties

1 point assigned for land areas with 75 feet of an identified trail.
This map animates proximity of residential units to:
- Preserved Open Space
- Recreational Lands
- School Parcels
- Trails

- within 1/4 mile
- within 1/2 mile
- within 1 mile
- within 2 miles
- Greater than 2 miles
Lands Identified as Open Space.

This layer represents lands delineated as Open Space that may or may not be in permanent preservation. The layer is a composite of GIS data from various sources some of which have the Preserved Open Space status confirmed and Other Open Space for which the land is currently identified as open space but not necessarily in permanent preservation or the preservation status is unknown. This layer is provided AS-IS with the understanding that it is only appropriate for general planning purposes and information on individual properties should be field verified. The State is currently compiling a comprehensive Open Space Inventory which, when released, will replace this layer.
Identifies existing and proposed trails in Nj. *Less*

This is a compilation of trails data from a variety of sources. Data was mapped at various scales and to different locational accuracy, therefore this data should be used as a planning guide only. This dataset is not comprehensive.

### Trails
- **Existing**
- **Proposed**
- **Unknown**

### Trails (State Parks)
**Official recreational trails on lands owned and managed by New Jersey State Park Service (NJSPS).** *Less*


### Additional Information

Opacity
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Opacity

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Official recreational trails on lands owned and managed by New Jersey State Park Service (NJSPS). [Less]

Data source: https://njgis-newjersey.opendata.arcgis.com/datasets/nj-state-park-service-trails

Additional Information

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- Existing
- Proposed
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Opacity

[Trailheads]

[Official recreational trails on lands owned and managed by New Jersey State Park Service (NJSPS).] [less]

Data source: https://njugis-newjersey.opendata.arcgis.com/datasets/nj-state-park-service-trails

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Proposed Mercer County Capital to the Coast Trail Route Options
East Coast Greenway
Route Vision

The East Coast Greenway is a north-south trail system linking cities and towns from Maine to Florida. It consists of a spine trail and eight complementary loop routes that connect to the spine. Establishing a safe, traffic-free pathway for users of all abilities as a connection between our eastern seaboard cities is the primary goal of the East Coast Greenway Alliance. Making this route off-road and protected from automobiles is the highest priority, although it is understood that this is a long-term goal.
DRHT Proposed Extension to Camden City

Figure A
Camden GreenWay System Map
EXPL ORE!

https://www.njmap2.com/

conservationblueprint@gmail.com

Projects

Explore our suite of projects to gather data for research, create a map for advocacy or to learn more about your community.

Conservation Blueprint
Created in partnership with The Nature Conservancy, New Jersey Conservation Foundation and a consortium of 21 conservation-focused groups both governmental and non-profits this series of maps showcase a shared, living blueprint of lands to be protected in the next few decades.

Land Change Viewer
A series of animated maps depicting three decades of land use change and environmental impacts in NJ.

Parcel Explorer
The Parcel Explorer tool allows users to easily find publicly available information about individual tax parcels in NJ.

Watershed Explorer
This interactive map features water resources in New Jersey in an effort to allow users to examine the important role plays in the culture, industry and history of our state.

Garbage in the Garden State
This map lets users interact with 20 years' worth of data about trash and recycling in New Jersey, collected from landfills and recycling centers and compiled by the NJ Dept. of Environmental Protection.

Municipal Buildout Modeler
This municipally-focused portal is focused on graphically depicting the correlation between nitrate pollution levels and municipal zoning scenarios, including current zoning ordinances and user provided alternative zoning.

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