



NJ Scenic Byways Program

Roadway Safety and Improvements



2

Roadway Safety and Improvements



Enhance the experience of the byway visitor and user

Maintain the byway's character



Preserve the byway's features



3

Overview of Presentation

- Impacts on the Byway
- Challenges
- Tools for Addressing Roadway Safety
- Best Practices
- Resources for Guidance

4

Impacts on the Byway

- Byway integrity and success



5

Impacts on the Byway

- Supports local economy



6

Challenges

- Jurisdictional Involvement
- Balancing Multi-Modal Needs
- Maintaining Byway Integrity Through Design
- Documenting need for safety improvements



7

Tools for Addressing Roadway Safety

- Build Partnerships between Transportation Agencies (local, regional and state)
 - Shared Understanding of Corridor Management Plan (CMP)
 - Establish Memorandums of Understanding (MOUs)



8

Tools for Addressing Roadway Safety

- Safety Through Design
 - Proper Signage



Shenenne River Valley Scenic Byway, North Dakota



Santa Fe Trail, New Mexico

9

Tools for Addressing Roadway Safety

- Safety Through Design
 - Accommodations for All Users, All Ages, All Abilities
 - ❖ Along and across the byway



Cayuga Lake Scenic Byway, New York



*Upper Freehold Historic Byway, New Jersey
Delaware River Scenic Byway, New Jersey*

10

Tools for Addressing Roadway Safety

- Safety Through Design
 - Based on Context



11

Tools for Addressing Roadway Safety

- Document and Evaluate
 - Safety Improvements
 - Baseline Data
 - Traffic Volumes
 - Crash Data
 - Road Safety Audits

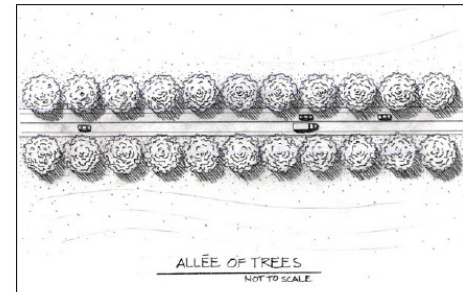


Warren Heritage Scenic Byway

- Byway Design Guidelines
 - Strategies for designing: Sidewalks, bicycle facilities, bridges and culverts, street lighting, landscaping, etc.
 - Strategies for roadways outside of County Right of Way: site design & landscaping plan and improvements

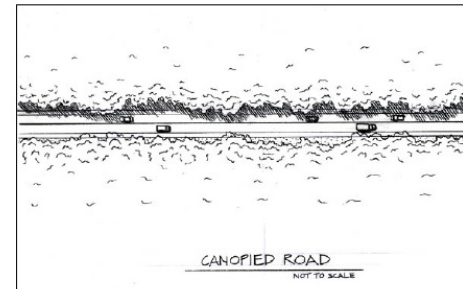
(1) Allée of Trees (formal planting)

An allée refers to a pathway or roadway between two rows of formally planted trees or shrubs that are twice as high as the width of the roadway and whose crowns embrace overhead to form a canopy.



(2) Canopied Roadway (informal planting)

A canopied roadway refers to a mature forest of trees growing informally within close proximity to the roadway edge whose crowns embrace overhead to form a canopy.



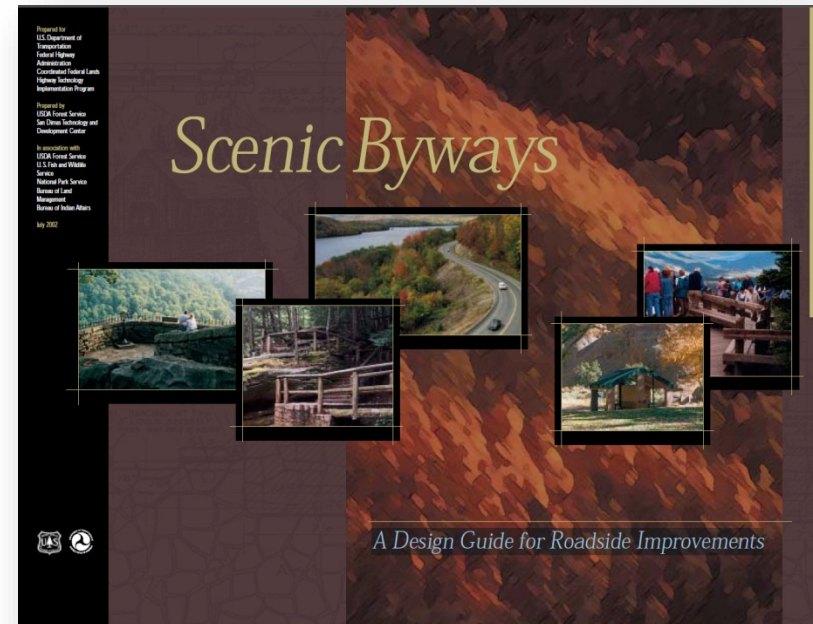
- Incorporating Multi-Modal Transportation



Millstone Valley Scenic Byway, NJ
Adirondack Trail, Adirondack Park, NY



- Corridor Management Plan (CMP)
- Scenic Byways – A Design Guide for Roadside Improvements
- NJ Scenic Byways Advisory Committee





How to Contact Us

Roadway Safety and Improvements

Scenic Byways Program
New Jersey Department of Transportation
P.O. Box 600
Trenton, NJ 08625-0600

609-530-5676

www.state.nj.us/transportation/community/scenic/

