



# NJ Scenic Byways Program

Protecting Your Byway's Viewshed



# 2

## Find the Right Tools

### Step One:

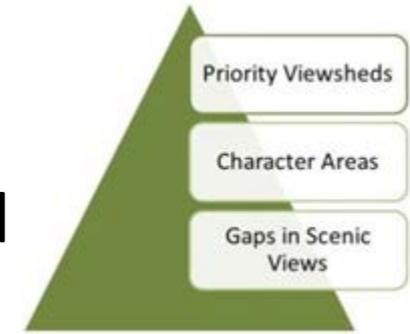
Understand the Viewshed

### Step Two:

Describe Landscape Character Areas

### Step Three:

Explore Places for Scenic Conservation



# 3

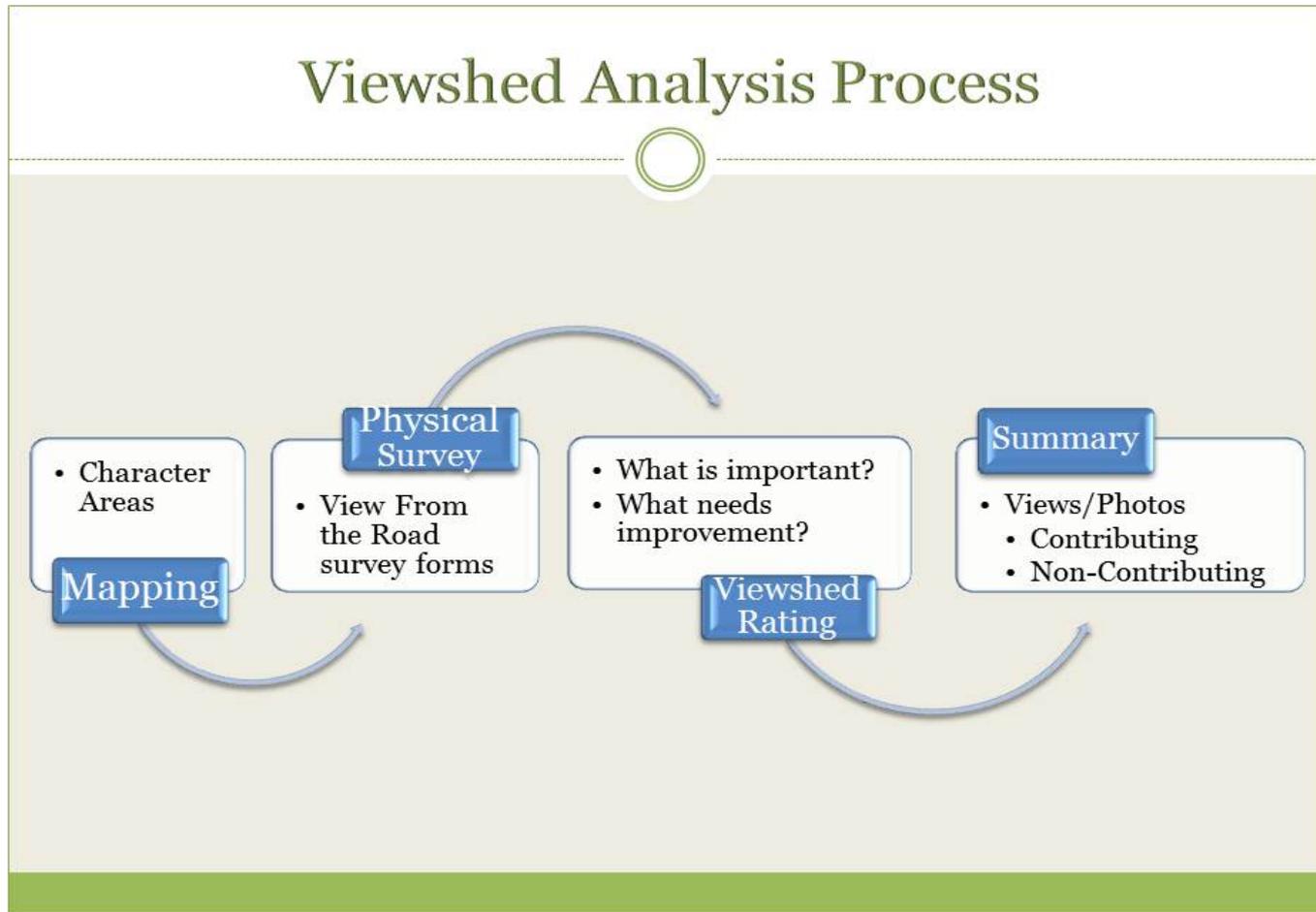
## Roadmap for Viewsheds: Protecting the View from the Road

- Recognize views on your byway that are significant and reflect/represent the byway's character



# 4

## Perform a Viewshed Analysis



# 5

## Understand the Viewshed

### Views

– scenic and non-scenic



### Vistas

– pleasing views and focal points



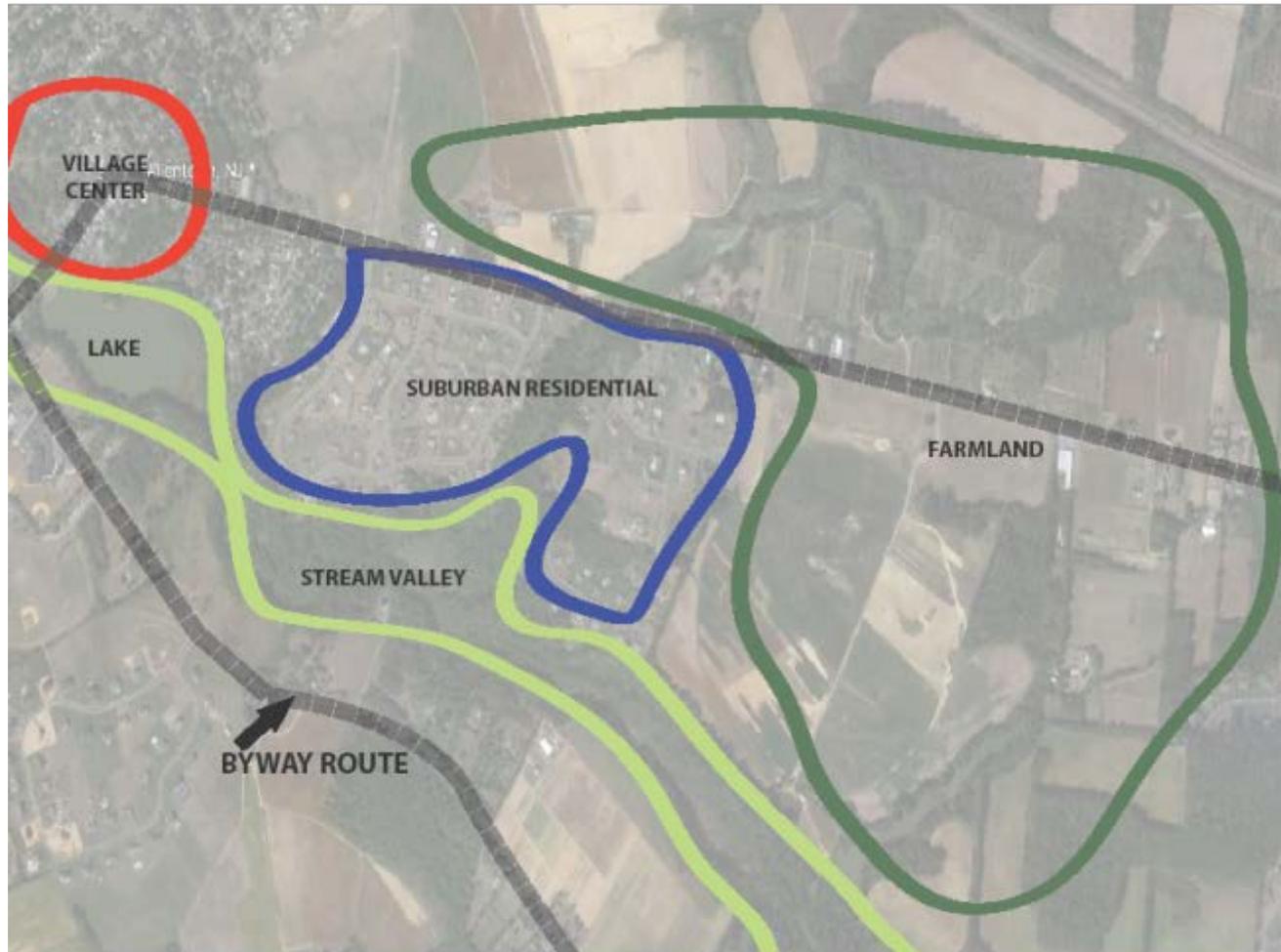
### Focal Points

– unique features



# 6

## Describe Landscape Character Areas



# 7

## Protecting the View from the Road

- Preserving the historic canal for its historic quality tells a story about the Delaware River Scenic Byway and provides for a new use as a multi-use trail.



- Enhancing the view from the road can involve new streetscape design elements, such as street trees, new paving, lighting and other pedestrian amenities or more extensive plans for the siting or buffering of new subdivisions.

- Improving this commercial strip will make the view from the road more attractive and consistent with the byway character, and thus improve the traveler experience



# 8

## Define Management Opportunities

*This example from the Upper Freehold Historic Farmland Byway describes the **Village Center Character Area** and its correlating management strategies:*

### Characteristics

- The architectural scale, walkability and mix of uses in the historic village center are desirable features and contribute to the traveler experience.
- Preserving historic structures and enhancing village amenities and services is important.

### Management strategies

- Develop architectural and landscape design guidelines that reflect local architectural styles and landscape site features
- Establish a design review board
- Sponsor education programs covering topics such as the National Register of Historic Places, tax incentives and easements



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## Explore Scenic Conservation Opportunities

### *Scenic Conservation Tools*

#### **Planning Tools**

- CMP Adoption
- Corridor Overlay Zones
- Design Review Boards

#### **Historic Preservation Tools**

- Historic Preservation Districts
- Historic Preservation Reinvestment Tax Credits

#### **Conservation Tools**

- Easements
- Conservation Design
- Green Infrastructure



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## Assess the potential impact of utilities on the byway view

*Utilities can potentially have a negative impact on the view from the road and other byway qualities depending on the siting and location of them. Careful examination of them during the CMP development is an important first step in addressing the potential for them and what can be done to minimize their impact.*

- **Cell towers** – Guidance recommends locating cell towers on existing structures whenever possible and in advance identifying future location sites.
- **Solar facilities** – A number of legislative acts in New Jersey supports the construction of solar facilities in the state.
- **Wind turbines** – Concerns include its potential visual impact, as well as, noise, ambient and wildlife impacts.

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## Examine how signs affect the viewshed

*A variety of local, state and national policies and regulations provide guidance to help with signing the byway, and managing signs along the byway to enhance the visitor experience:*

- Local zoning ordinances
- NJ Department of Transportation – Guidelines for the Development of Scenic Byways Signage
- Federal Highway Administration’s National Scenic Byways Program restricts the construction of any new billboard along designated State and National Byways
- Design guidelines





# How to Contact Us

## Protecting Your Byway's Viewshed

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