

Department of Transportation

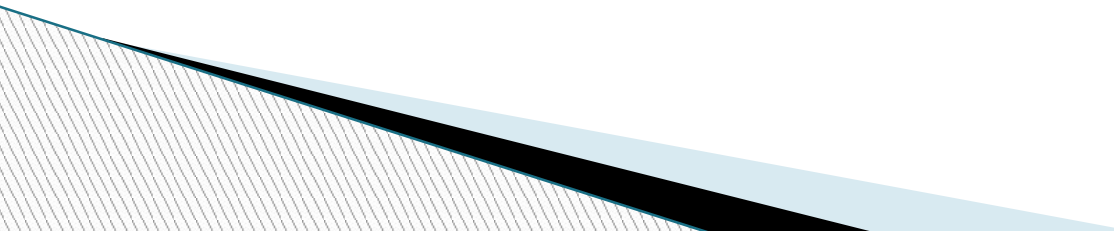


Drew Boyce, Director of Planning
League of Women Voters of Sussex County
September 21, 2016

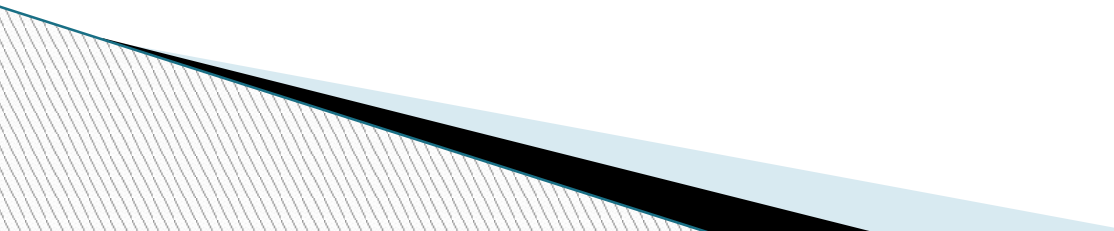
Agenda Topics

- ▶ Roles and Responsibilities
 - ▶ Strategies for Comprehensive Land Use and Transportation Integration
 - ▶ Other Partnership Opportunities
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Delaware – State Code

- ▶ Home Rules State
 - ▶ Land Use Delegated to the Local Government
 - ▶ Transportation Delegated to DeIDOT
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Land Use Planning – Transportation Impacts

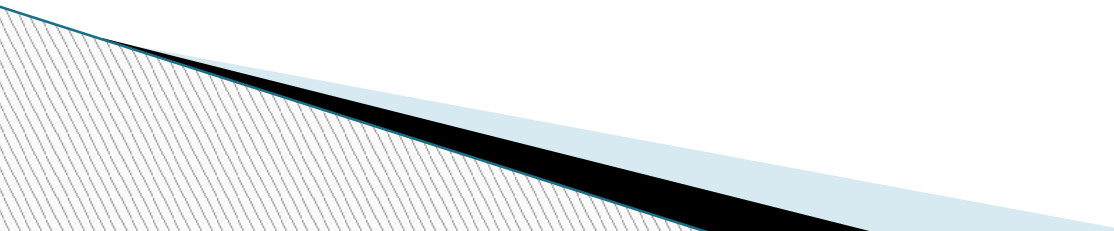
- ▶ Interconnectivity
 - ▶ Location and Type
 - ▶ More Walkable and Bikeable
 - ▶ Access onto the Transportation System
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Interconnectivity

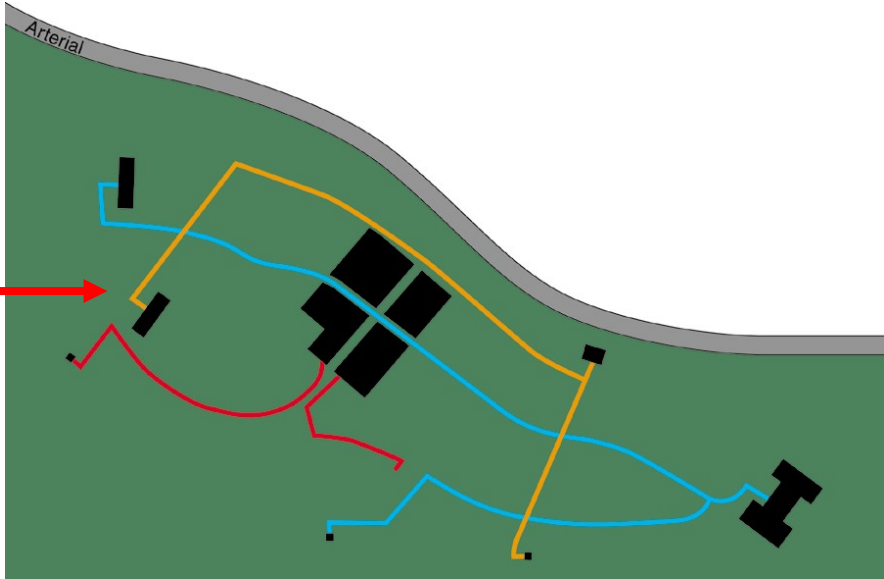
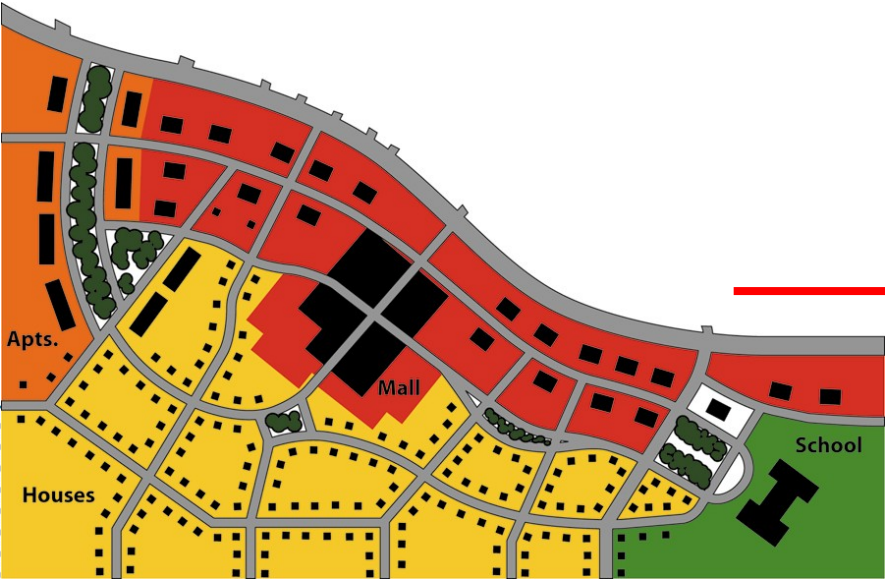
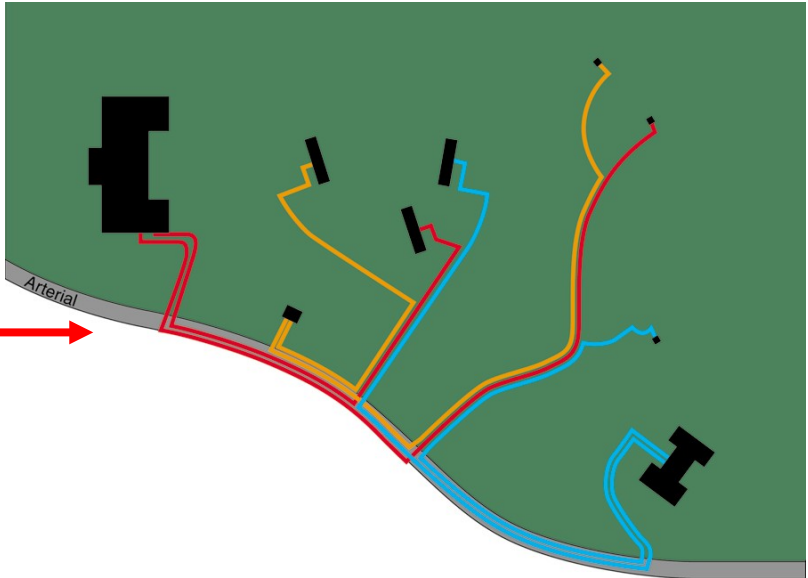
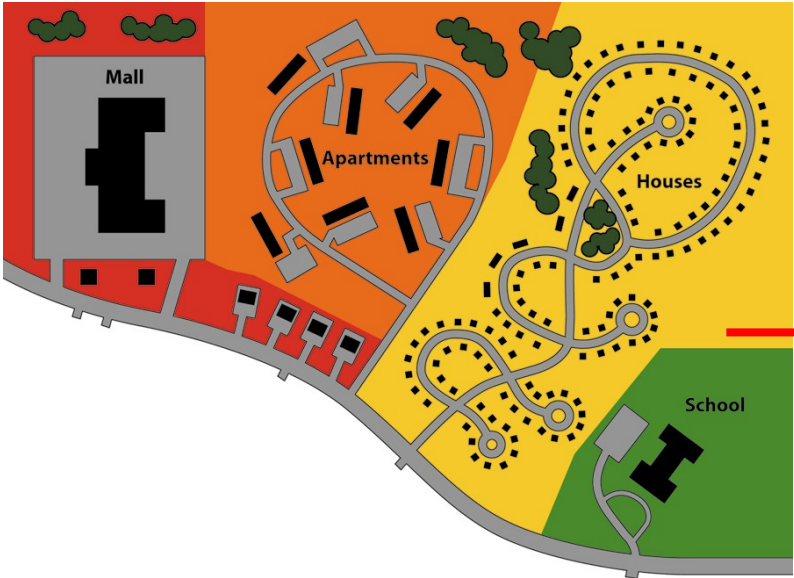
▶ Benefits

- More Options for Travelers
- More Opportunities for Lower Stress Routes
- Increased Capacity of the System

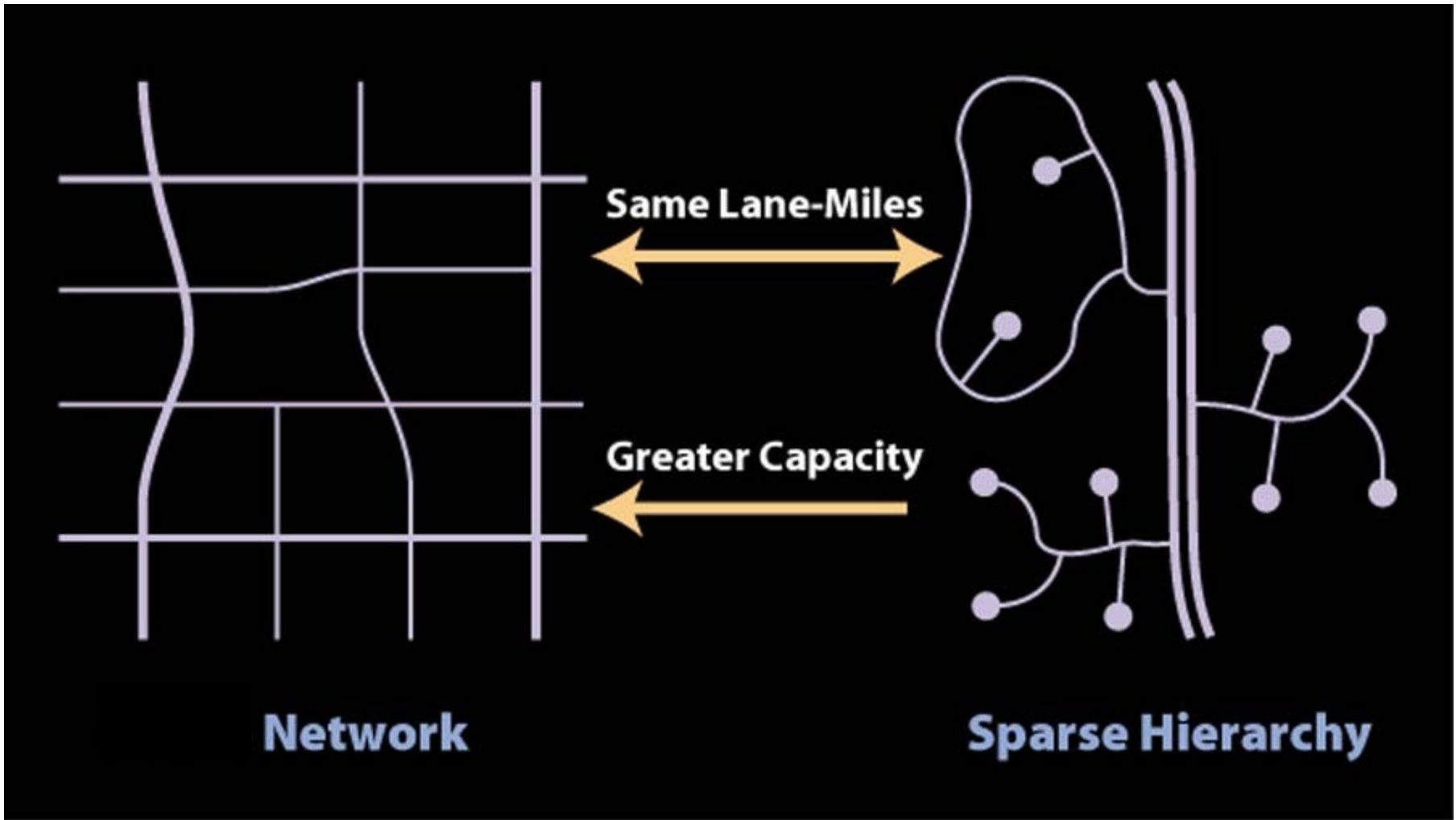
▶ Concerns

- People Like Their Cul-de-sac's
 - Private Street Standards
 - May Require the Use of Buildable Property
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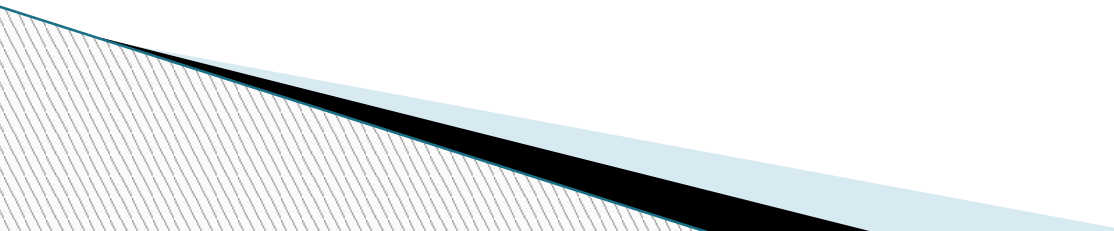
Bring separate land uses back together



Importance of Connectivity



Interconnectivity

- ▶ DeIDOT Standards
 - Requires Connectivity
 - Connectivity Index
 - Parcel Connectivity
 - Requires multi-modal facilities
 - Bike, Ped, Transit
 - Limited on Cul-de-sac Length
 - Geometric requirements
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Location and Type of Development

- ▶ Provide Opportunities for Mixed Use Development
- ▶ Density Comprehensively Planned for the Right Area
- ▶ Support Other Transportation Modes
- ▶ Greater Development Setback on Major Arterials

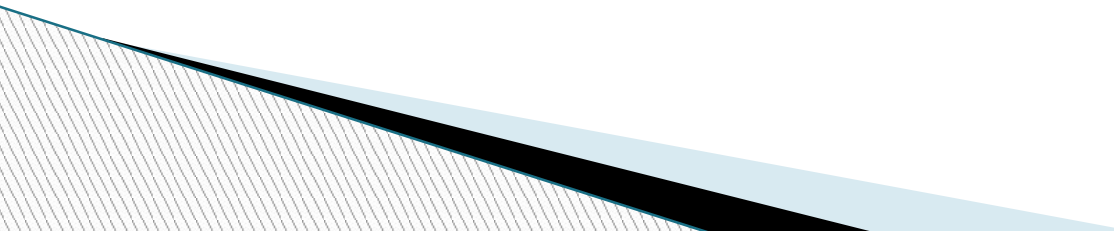


More Walkable and Bikeable


- ▶ Support Sidewalk Requirements
- ▶ Support Sidewalk and Bike Connections
- ▶ Bike Racks



Access to Transit

- ▶ Partner to Identify New or Expanded Routes
 - ▶ Identify Opportunities for Flex Routes
 - ▶ Connectivity from Commercial Development to Transit
 - ▶ Age Restricted Development adjacent to Fixed Routes
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Other Partnership Opportunities

- ▶ Continued Partnerships for the creation of additional TID's
 - ▶ Support for North South Study and Implementation of the Plan
 - ▶ Support for Continued Planning and Projects for the East West Corridors
 - ▶ Support for the Concepts Identified in the SR1 Land Use and Transportation Study
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Kent & Sussex Counties

SR 1 @ SR 9 DAFB ✓

SR 1 @ Little Heaven
Bowers

SR 1 @ North Frederica ✓

SR 1 @ South Frederica

SR 1 @ Thompsonville Rd

SR 1 @ NE Front St.

NE Front St.,
Rehoboth Blvd to SR 1

SR 1 @ SR 30 ✓

Planned

New

Project Development Phase

Construction Phase

Completed ✓

SR 1 @ SR 16

SR 1 @ Cave Neck

SR 1 @ Mino-Conaway

SR 1 @ Five Points





US 113 at SR 16 GSI

US 113 at SR 18/404 GSI

US 113 at US 9 GSI

North Millsboro Bypass



New



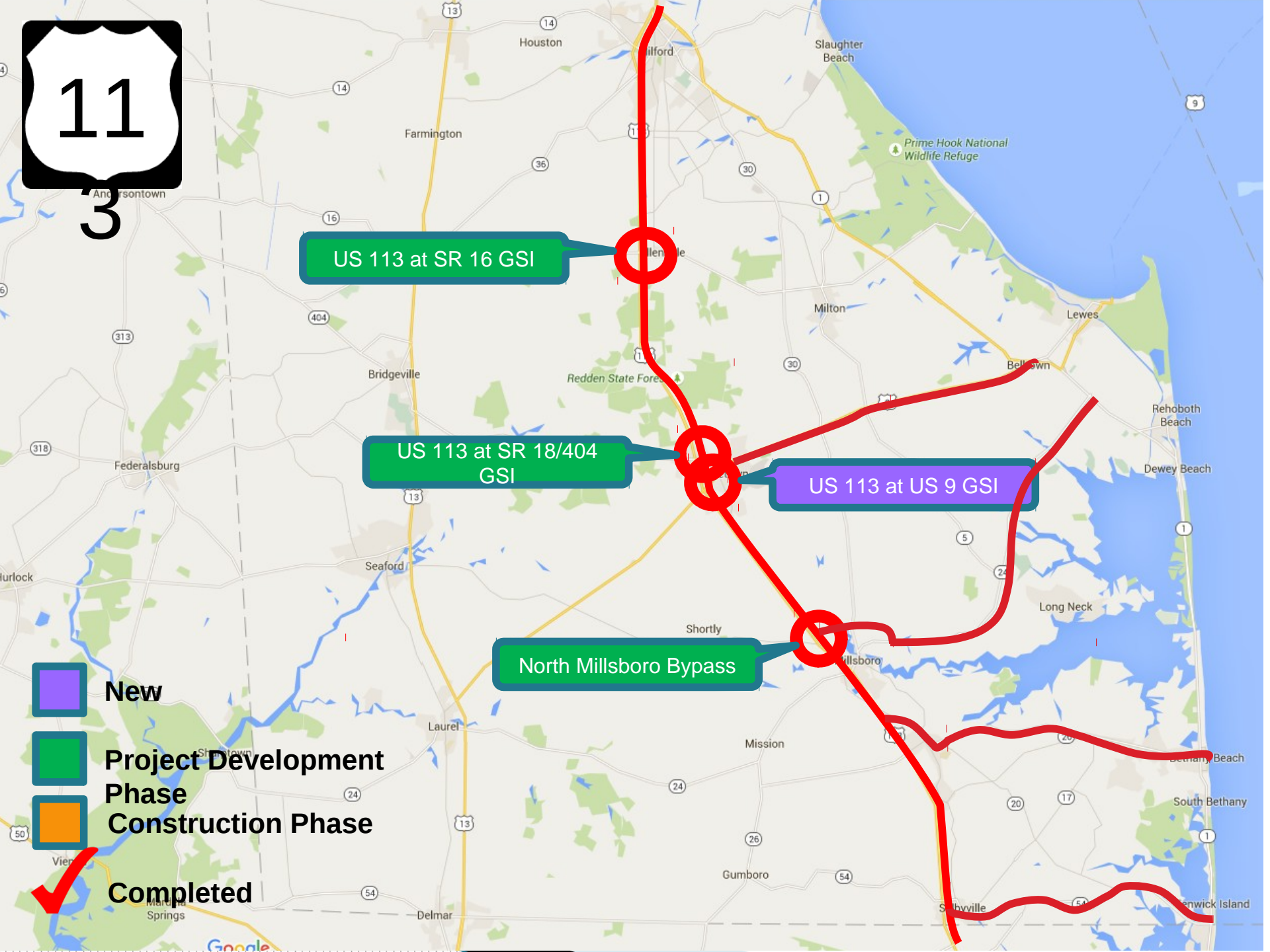
Project Development Phase



Construction Phase



Completed



Thank You

Questions?

