



# **Hampton Roads Pedestrian and Bicycle Advisory Committee**

## **Bicycle and Pedestrian Advisory Committee**

January 23, 2017

**Carl E. Jackson, AICP**

Transportation Planning Specialist

Hampton Roads District

## Purpose

- Legislation introduced in 1997 by Senator Thomas K. Norment (R-3<sup>rd</sup>) pertaining to bicycles. **Senate Joint Resolution 311** made a request for the Commissioner of VDOT to appoint a bicycle/pedestrian coordinator for each highway construction district
- Hampton Roads Pedestrian and Bicycle Advisory Committee (PABAC) was created in 1999 to address issues pertaining to bicyclist and pedestrians.



# Mission

## Mission:

*“Foster reduced traffic congestion and more livable communities by encouraging the safe and continued use of bicycle and pedestrian facilities through multi-faced education of the pedestrian and bicycling community, vehicle operators, policy makers and facility designers, for the purpose of ensuring recognition of pedestrians and bicyclist as necessary components of a multimodal transportation system.”*

## Goals:

1. Educate, promote and encourage pedestrian and bicycle safety
2. Advocate for the needs and interests of the walking and bicycling community
3. Promote the construction and maintenance of bicycle and pedestrian facilities
4. Support the development of comprehensive pedestrian and bicycle plan
5. Promote the development of livable communities that support non-motorized travel

# Committee Representation

**Eric L. Stringfield, Director Transportation Planning –Chair**

**Carl E. Jackson III, AICP, Planning Specialist-Committee Secretary**

VDOT Hampton Roads Transportation Planning

VDOT Statewide Bicycle & Pedestrian

VDOT Location & Design

Virginia Department of Conservation Resources

Hampton Roads Transportation Planning Organization

Accomack-Northampton Planning District Commission

Crater Planning District Commission

Historic Triangle Bicycle Association

Tidewater Bicycle Association

Norfolk Bike & Pedestrian Commission

Hampton Roads Transit

Williamsburg Area Transit Authority

Other Advocacy Groups

Citizens

City of Chesapeake

City of Hampton

City of Newport News

City of Norfolk

City of Portsmouth

City of Poquoson

City of Suffolk

City of Virginia Beach

City of Williamsburg

James City County

Southampton County

York County

Isle of Wight County

Gloucester County

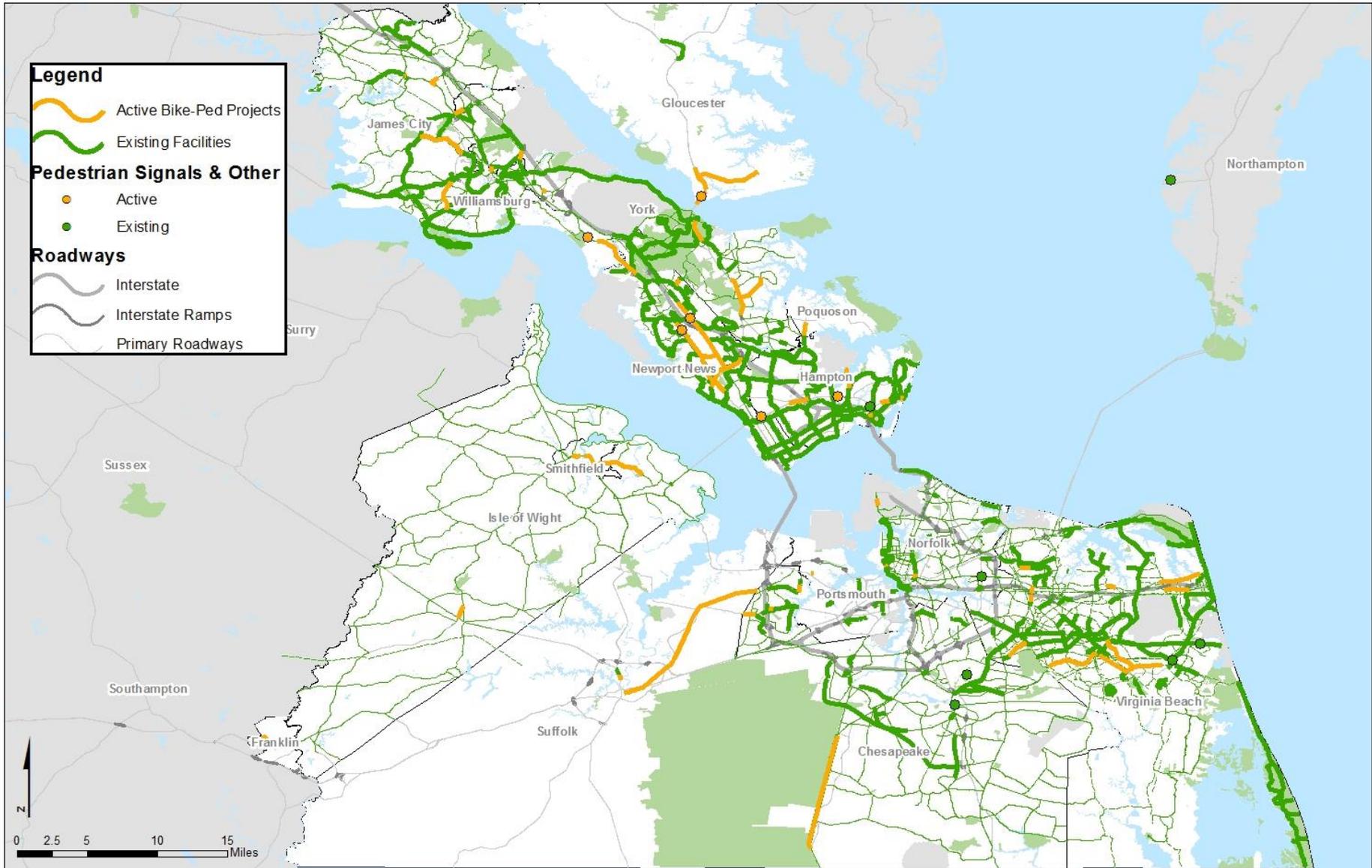
# Bicycle and Pedestrian Policy

In accordance with the Commonwealth Transportation Board's *Policy for Integrating Bicycle and Pedestrian Accommodations*, all (VDOT) projects start with the assumption that some accommodation will be provided. In order for an exception to be made and accommodation not to be provided, the provision of a potential accommodation must fall into one of six categories established in the policy:

1. Scarcity of Population, Travel and Attractors
2. Environmental or Social Impacts
3. Safety would be compromised
4. Total cost excessive or disproportionate
5. Purpose and scope does not facilitate accommodation
6. Bicycle and pedestrian travel prohibited by law



# Hampton Roads District Bicycle & Pedestrian Facilities



## Bike Project Report, Winter 2017

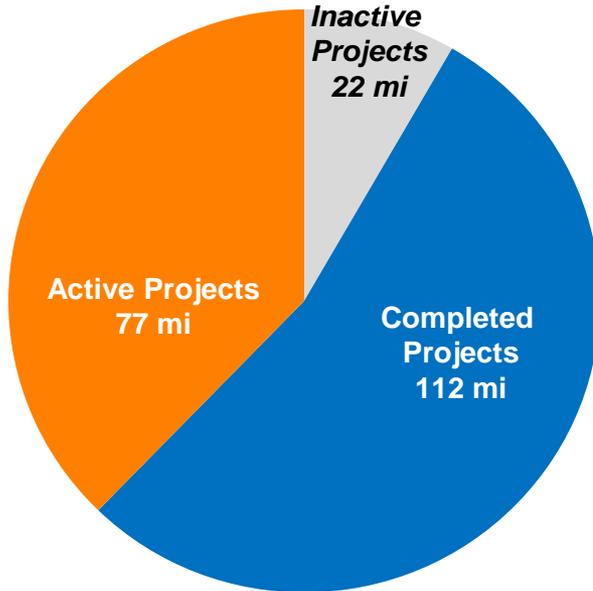
- **Status Report**
  - **PROGRAMMED BIKE AND PED PROJECTS**
    - **203** Total Projects Programmed in the District
    - **110** Projects Completed
    - **70** Projects Active (PE/Construction Underway)
    - Remain projects are unscheduled and not included in the Six-Year Program

(See handout for more specifics on projects.)

## Bike Project Report, Winter 2017

- **Status Report**

- **BIKE AND PED PROJECT MILESTONES**



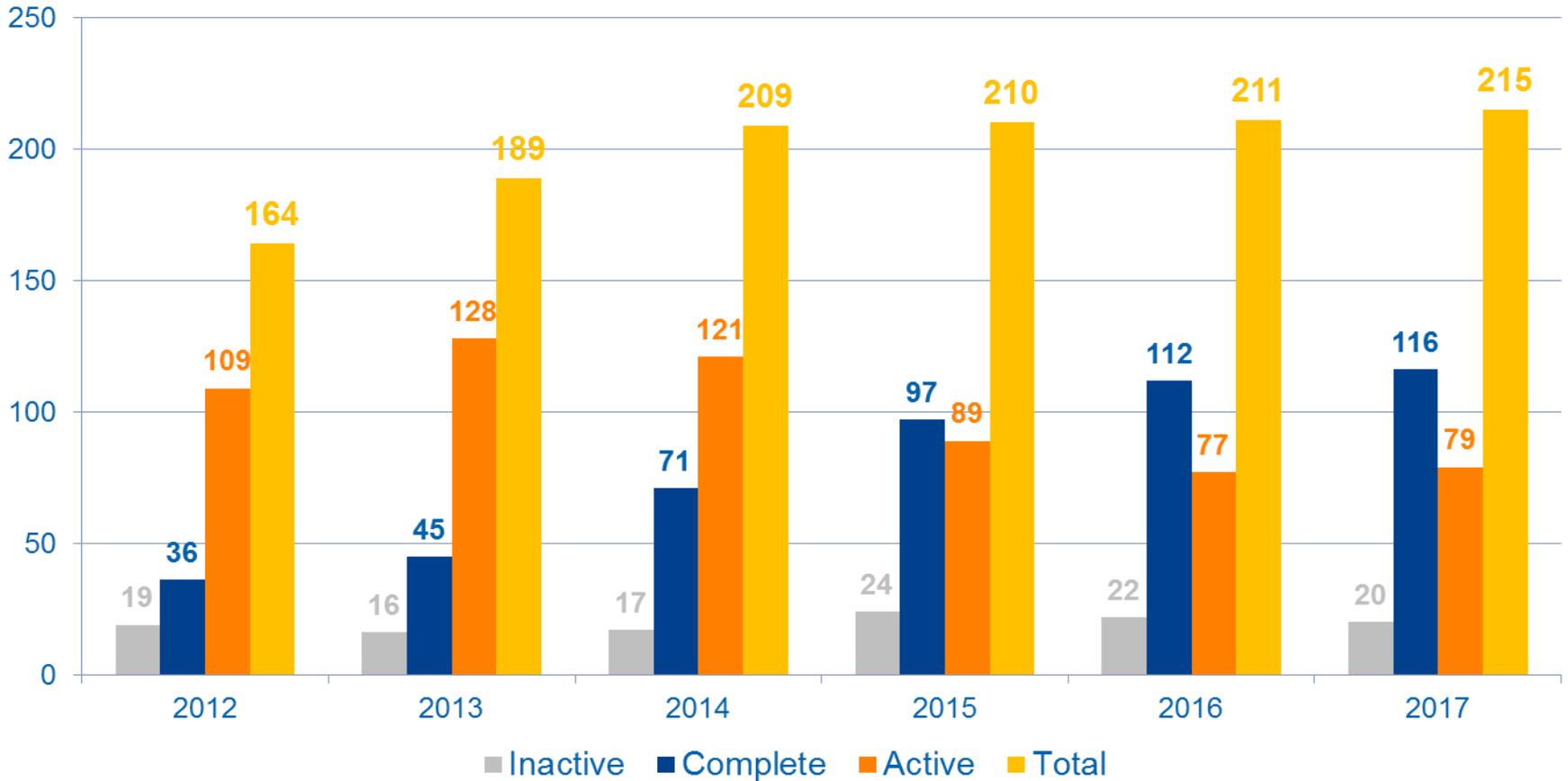
- **212 miles** of projects planned and/or programmed in district
- Approximately **112 miles** of projects have been completed
- However, **77 miles** of projects have yet to be completed

*Remaining projects are currently inactive and unscheduled for various reasons.*

- Goal of committee is to move more projects into completion and to increase the overall mileage of projects in the region.

# Bike Project Report, Winter 2017

## Total Project Mileage Per Quarter



# Bike Project Report, Winter 2017

## Smart Scale: Recommended Funding Scenario

### Hampton Roads District



- **Recommends 24 projects for funding in the district**
- ***14 projects with bike and pedestrian components***
- **Approximately \$222 million recommended funding**
- ***\$11.5 million for bike and pedestrian facilities***

# Bike Project Report, Winter 2017

## Smart Scale: Recommended Funding Scenario

### Bike & Pedestrian/Transit

APP ID	Project/Route Name	Locality	Requested Amount	Type
<b>Bike &amp; Pedestrian</b>				
1440	Granby Street Bike Lanes	Norfolk	\$822,000	Bike Lane
1512	Power Plant Pkwy Sidewalks	Hampton	\$753,500	Sidewalk
<b>Transit</b>				
1173	Bus Expansion & Three Expansion Bus Shelters	Williamsburg Area Transit	\$334,058	Bike Racks

# Bike Project Report, Winter 2017

## Smart Scale: Recommended Funding Scenario

### Highway (Peninsula)

APP ID	Project/Route Name	Locality	Requested Amount	Type
1453	Skiffes Creek Connector	James City	\$1,544,770	SUP/Paved Shoulders
1360	Ironbound Road Phase 2	Williamsburg	\$1,922,700	SUP/Sidewalk
1361	Ironbound Road Phase 3	Williamsburg	\$3,312,400	SUP/Sidewalk
1362	Capitol Landing Road at Bypass Road Intersection	Williamsburg	\$2,144,760	Pedestrian Crossing

# Bike Project Report, Winter 2017

## Smart Scale: Recommended Funding Scenario

### Highway (Southside)

APP ID	Project/Route Name	Locality	Requested Amount	Type
1073	Brambleton Park Avenue Intersection Improvements	Norfolk	594,000	Pedestrian Crossing
1069	I-264 W Off-ramp at Ballentine Boulevard	Norfolk	\$1,710,000	Sidewalk/Crosswalk
1203	Great Bridge Blvd RTL	Chesapeake	\$1,210,000	Sidewalk/Crosswalk
1179	Indian River Road Phase VII-	Virginia Beach	\$5,000,000	SUP/Bike Lane
1193	Cleveland Street Phase IV	Virginia Beach	\$10,000,000	SUP/Bike Lane
1090	I-64/I-264 Interchange Improvements	Virginia Beach	\$50,000,000	SUP/Bike Lane Side/Crosswalk
1256	Laskin Road Phase I-A	Virginia Beach	\$15,000,000	SUP/Sidewalk Wide Lanes

# Surry Bike Plan

**COMPREHENSIVE  
BICYCLE &  
PEDESTRIAN PLAN**





**K 301  
JAMESTOWN FERRY**

Near this site on February 26, 1607, the ferry service provided the James River Captain Albert F. Hunter was the steersman and transportation route to was sold to the Commonwealth of Virginia in 1848. This ferry system provided an important link for the Males to Florida transfer through Surry County to Jamestown Island, the site of the first permanent English settlement in America.







June 2016

*Surry County*

Connectivity · Safety · Promoting a Healthy Community

- County Board of Supervisors approved Sept 1, 2016
- Although no specific funding attached to plan, funding grants and mechanism available.
- County is responsible for implementing the plan in coordination with VDOT

# Surry Bike Plan

## Bicycle and Pedestrian Facilities

### **Shared-Use Path**

A proposed path that provides safe access to the Town of Surry along Route 31 for users traveling across the James River.

Approximately 4 miles long starting from the northern town limits to the Jamestown-Scotland Ferry.

### **Bike Lanes**

Roughly 2 miles of recommended bike lanes in the county beginning at the Town of Surry limits in order to reduce the need to purchase additional right of way.

Route 10 from the recreation center along Route 31 up to the town limits of Surry.

Route 626 from the town limits to the intersection of Rocky Bottom Road.

Route 31 (Southern Surry County Line to northern limits in the Town of Surry)

# Surry Bike Plan

## Bicycle and Pedestrian Facilities

### **Paved Shoulders**

Paved shoulder projects are recommended for Surry County in order to improve safety for bicyclists and walkers.

Routes 10, 31, and 40 (minor arterials)

Route 634 and 613 (minor collectors)

### **Signed Routes**

A majority of the Surry County facility recommendations are signed routes along rural minor collector roadways.

These recommendations are geared towards providing awareness for cyclist on low-volume roads that lack appropriate geometric standards including roadway striping and minimum lane width.

### **Sidewalks**

A total of about 3 miles of sidewalk projects are recommended in Surry County most within the towns of Surry, Dendron, and Claremont.

# Surry County Bicycle and Pedestrian Facilities

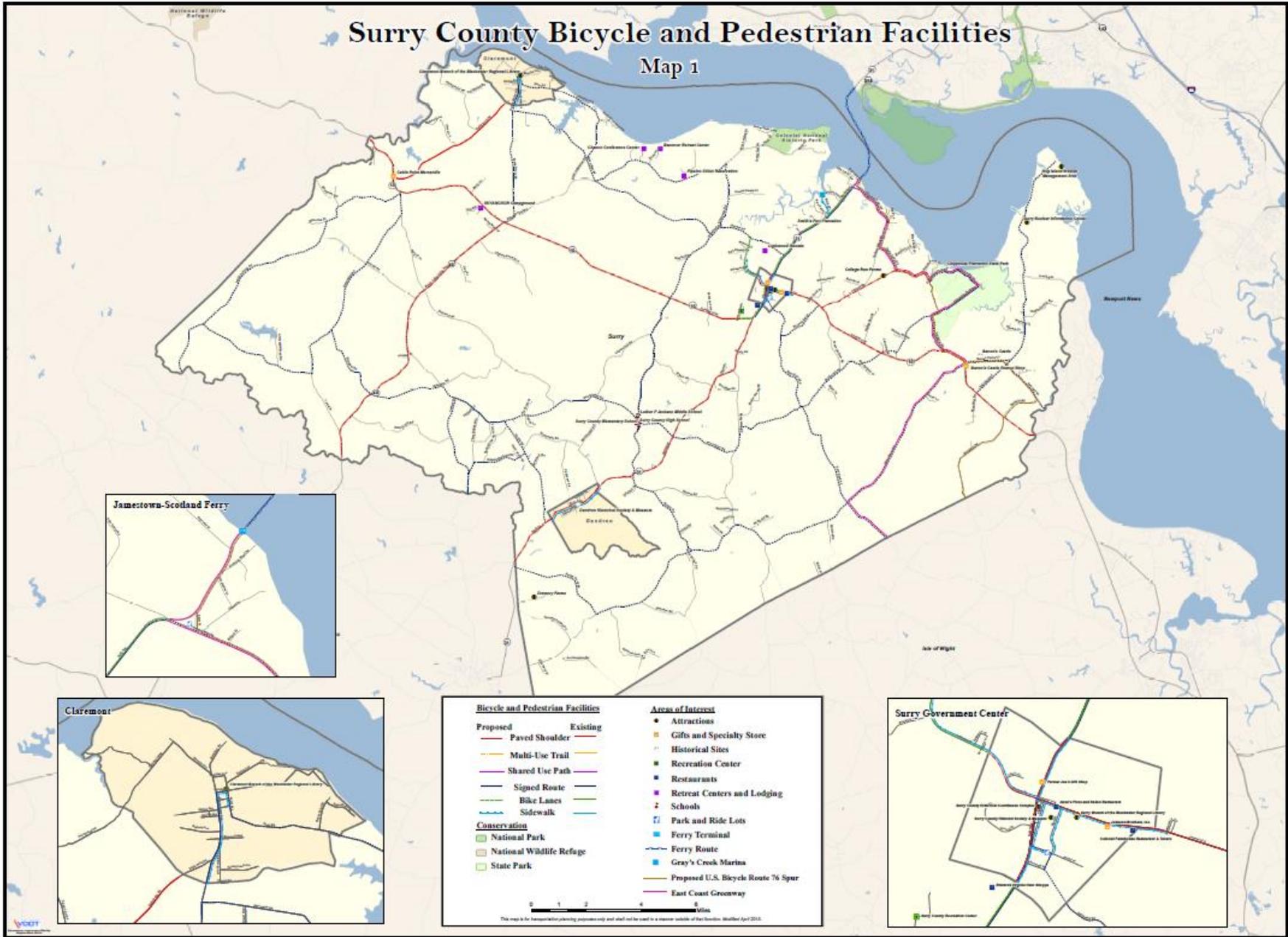
## Map 1



Bicycle and Pedestrian Facilities		Areas of Interest	
<b>Proposed</b>	<b>Existing</b>	● Attractions	● Gifts and Specialty Store
— Paved Shoulder	—	● Historical Sites	● Recreation Center
— Multi-Use Trail	—	● Restaurants	● Retreat Centers and Lodging
— Shared Use Path	—	● Schools	■ Park and Ride Lots
— Signed Route	—	■ Ferry Terminal	— Ferry Route
— Bike Lanes	—	■ Gray's Creek Marina	— Proposed U.S. Bicycle Route 76 Spur
— Sidewalk	—	— East Coast Greenway	
<b>Conservation</b>			
■ National Park			
■ National Wildlife Refuge			
■ State Park			

0 1 2 4 Miles

This map is for informational planning purposes only and shall not be used as a measure of any final decision. Modified April 2014.



# Surry Bike Plan

## Bicycle Loop Routes

### Bicycle Loop Routes

There are proposed historic, scenic bicycle loop routes within the county in order to provide a recommended course to see certain areas of the county.

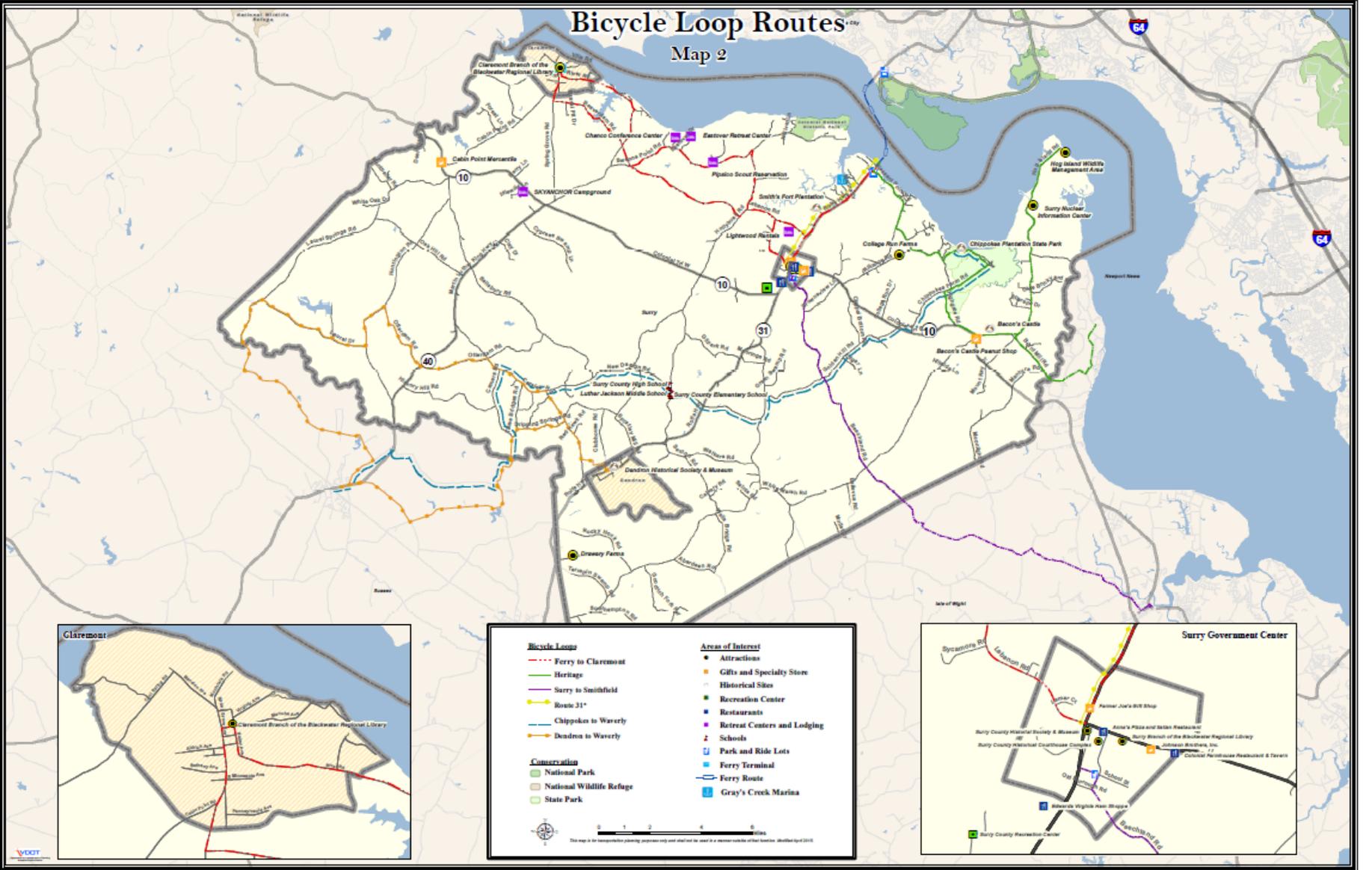
These loop routes are recommended for advanced cyclists and large groups of cyclists or cycling events since accommodations may not be present.

The implementation of the loops will bring greater awareness to bicyclists and shorter segment users.

<b>Loop</b>	<b>Total Mileage</b>
<b>Ferry to Claremont</b>	40.3
<b>Heritage</b>	29.9
<b>Surry to Smithfield</b>	18.3
<b>Route 31*</b>	4.3
<b>Chippokes to Waverly</b>	30.5
<b>Dendron to Waverly</b>	44.2

# Bicycle Loop Routes™

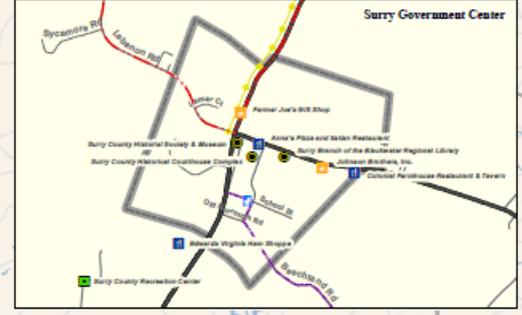
## Map 2



Bicycle Loop		Areas of Interest	
Red dashed line	Ferry to Claremont	Black dot	Attractions
Green line	Heritage	Orange square	Gifts and Specialty Store
Purple line	Surry to Smithfield	Green square	Historical Sites
Yellow line	Route 31*	Blue square	Recreation Center
Blue line	Chippokes to Waverly	Purple square	Restaurants
Orange line	Deadman to Waverly	Red square	Retreat Centers and Lodging
Green square	National Park	Black square	Schools
Light blue square	National Wildlife Refuge	Blue square with 'P'	Park and Ride Lots
Light green square	State Park	Blue square with 'F'	Ferry Terminal
		Blue square with 'M'	Ferry Route
		Blue square with 'G'	Gray's Creek Marina

Scale: 0 1 2 4 6 Miles

Map 2: Bicycle Loop Routes™ (Map 1) © 2014 Surry County, NC. All rights reserved. Printed April 2014.



# 2040 LRTP Active Transportation



- July 21, 2016 HRTPO Approved 2040 LRTP
- First time with prioritized list of Active Transportation Projects
- List includes 13 projects primarily funded from CMAQ/RSTP Funds
- Projects include: South Hampton Road's Trail and Seaboard Coastline Trail.

**ACTIVE TRANSPORTATION PROJECTS**

2040-69		Multi-jurisdictional	South Hampton Roads Trail: Virginia Beach (Bike Trails/Lanes Along Light Rail Tracks)	Norfolk	Oceanfront	URBAN	\$9	77
2040-67		Multi-jurisdictional	Bike Path Along Shore Dr/Hampton Blvd/Little Creek Rd	Norfolk Elizabeth River Trail	Virginia Beach City Line	URBAN	\$13	73
2040-136	59771	Suffolk	Rail-to-Trail (Suffolk Seaboard Coastline Trail, part of the South Hampton Roads Trail)	Pughsville Rd	Downtown Suffolk	URBAN	\$7	97
2040-226		Virginia Beach	Scarborough Bridge	Magic Hollow Blvd	Old Clubhouse Rd	URBAN	\$1	81

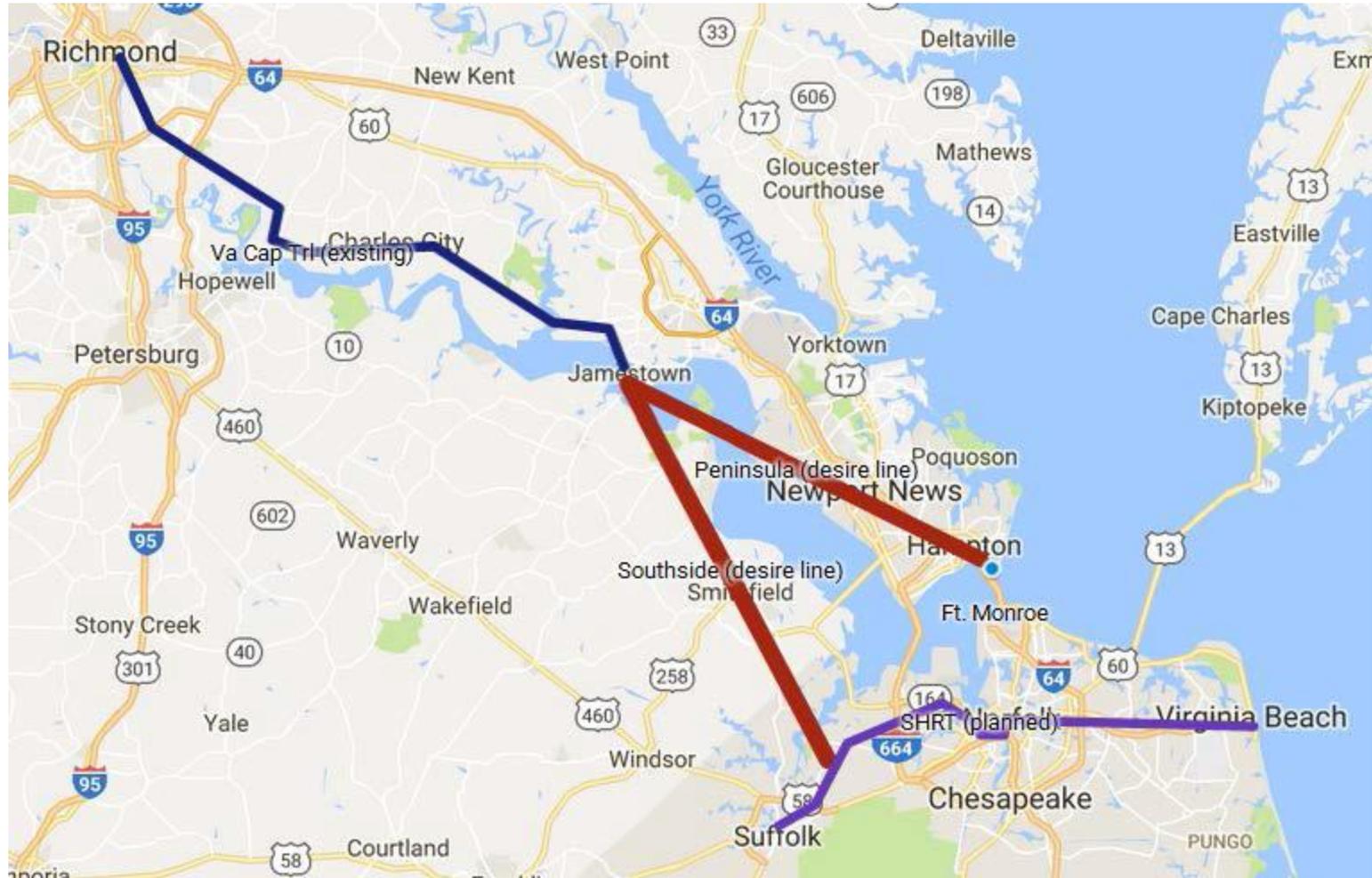
## Capital Trail Extension

- VDOT, HRTPO and consultants working to extend Capital Trail into the Hampton Roads Region
- “Paths to Connecting to Virginia Capital Trail” committee meets quarterly to review possible alignments based on existing and proposed trails within the area.
- Vision is for two paved, off road shared use paths that provide connections to various destinations and scenic transportation.

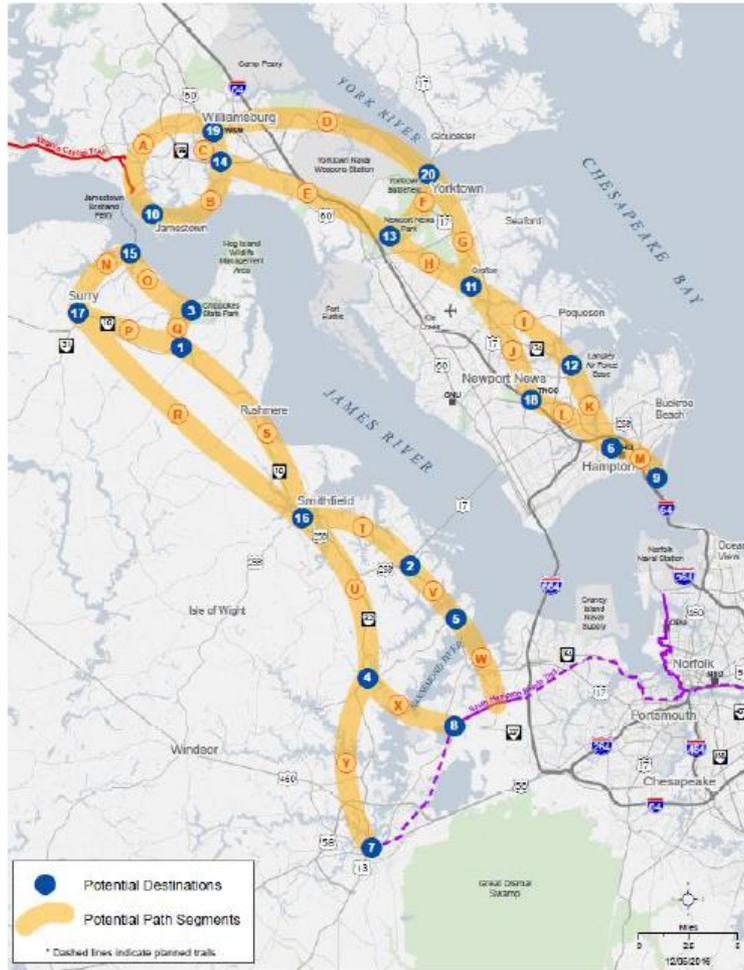
### Vision Statement

**“The ad-hoc TTAC committee seeks to achieve the vision of two 30-mile paths connecting the South Hampton Roads Trail and Ft. Monroe to Jamestown and the Virginia Capital Trail.”**

# Capital Trail Extension



# Capital Trail Extension



15 Dec 2016 – 31 Dec 2016

\* 1. What are your preferred destinations?

- Bacons Castle
- Carrollton
- Chippokes State Park
- Chuckatuck
- Crittenden
- Downtown Hampton
- Downtown Suffolk
- Driver
- Fort Monroe
- Jamestown
- McReynolds Athletic Ctr
- NASA/Langley
- Newport News Park
- Route 199
- Scotland
- Smithfield
- Surry
- Thomas Nelson College
- Williamsburg
- Yorktown

\* 2. What are your preferred path segments? (A through Y)

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## Bike Project Report, Winter 2017

- **Other Pending Projects**
  - **Hampton Bike Plan**
  - **Elizabeth River Trail Extension**
  - **Next PCVCT Meeting January 25<sup>th</sup>**
  - **Next PABAC Meeting January 27<sup>th</sup>**

# Thank You

**Carl E. Jackson III, AICP**  
**Transportation Planning Specialist**  
**Virginia Department of Transportation**  
**Hampton Roads District**  
**757.925.2596**  
**[carl.jackson@vdot.virginia.gov](mailto:carl.jackson@vdot.virginia.gov)**