



Hampton Roads Pedestrian and Bicycle Advisory Committee

Virginia Bicycle and Pedestrian Advisory Committee

April 22, 2015

Carl E. Jackson, AICP

Transportation Planning Specialist

Hampton Roads District

Purpose

- Legislation introduced in 1997 by Senator Thomas K. Norment (R-3rd) 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

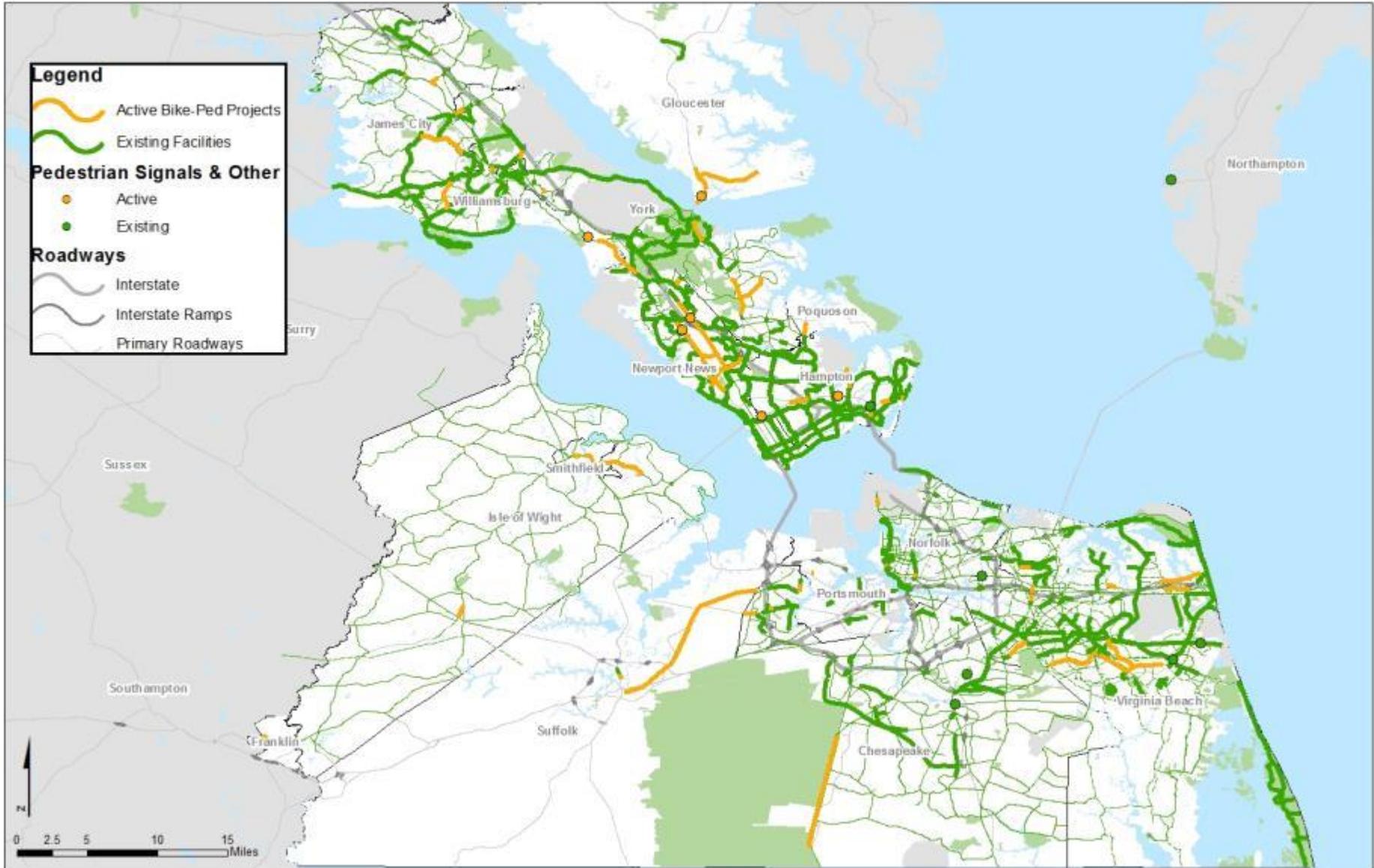
In accordance with the Commonwealth Transportation Board's *Policy for Integrating Bicycle and Pedestrian Accommodations*, all (VDOT) projects start with the assumption that some accommodation will be provided. In order for an exception to be made and accommodation not to be provided, the provision of 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



Bicycle and Pedestrian Facility Identification Tool

Bike and Pedestrian Accommodations		Width		Height	Speed	Signs	Barrier	Paved
		Min	Max					
Shared Roadway	Bicycles travel on existing streets and highways without bikeway designations.	9 ft	12 ft	n.a	55 mph	n/a	n/a	Yes
Paved Shoulder	A paved portion of the roadway to the right of the edge stripe on which bicyclists may ride.	4 ft	8 ft	n.a	n.a	No	No	Yes
Bicycle Lane	Bike lanes are a portion of the roadway designed by striping, signing, and/or pavement markings for preferential or exclusive use of bicycles.	4-5 ft	7 ft	8 ft	50 mph	Yes	No	Yes
Shared Use Path	Shared use paths are facilities physically separated from motorized vehicular traffic by an open space (buffer) or barrier	8 ft	18 ft	8 ft	12-30 mph	Yes	Yes	Yes
Trails	Trails are defined as pedestrian routes developed primarily for outdoor recreational purposes.	2 ft	10 ft	8 ft	n.a	Yes	No	No
Sidewalk	That portion of a public right of way between the curb line or lateral line of a roadway and the adjacent property line that is improved for use by pedestrians.	5 ft	10 ft	7 ft	n/a	No	Yes	Yes



Bike Project Report, April 2015

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

(See handout for more specifics on projects.)

Bike Project Report, April 2015

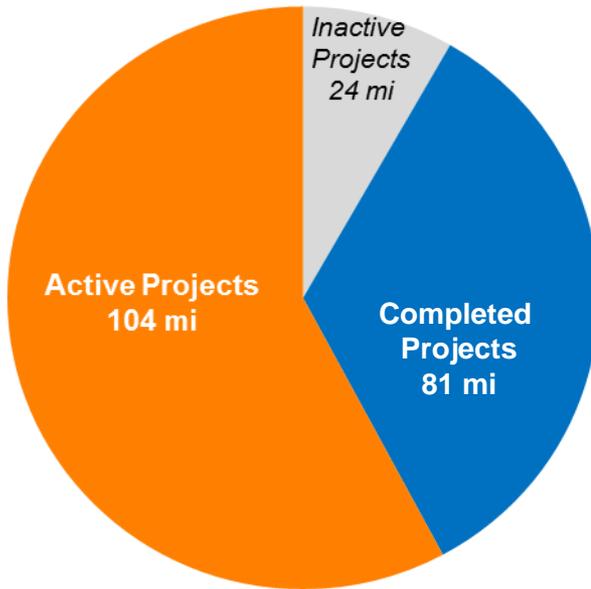
- **Status Report**

- **BIKE AND PED PROJECT MILESTONES**

- **210 miles** of projects planned and/or programmed in district
- Approximately **82 miles** of projects have been completed
- However, **104 miles** of projects have yet to be completed

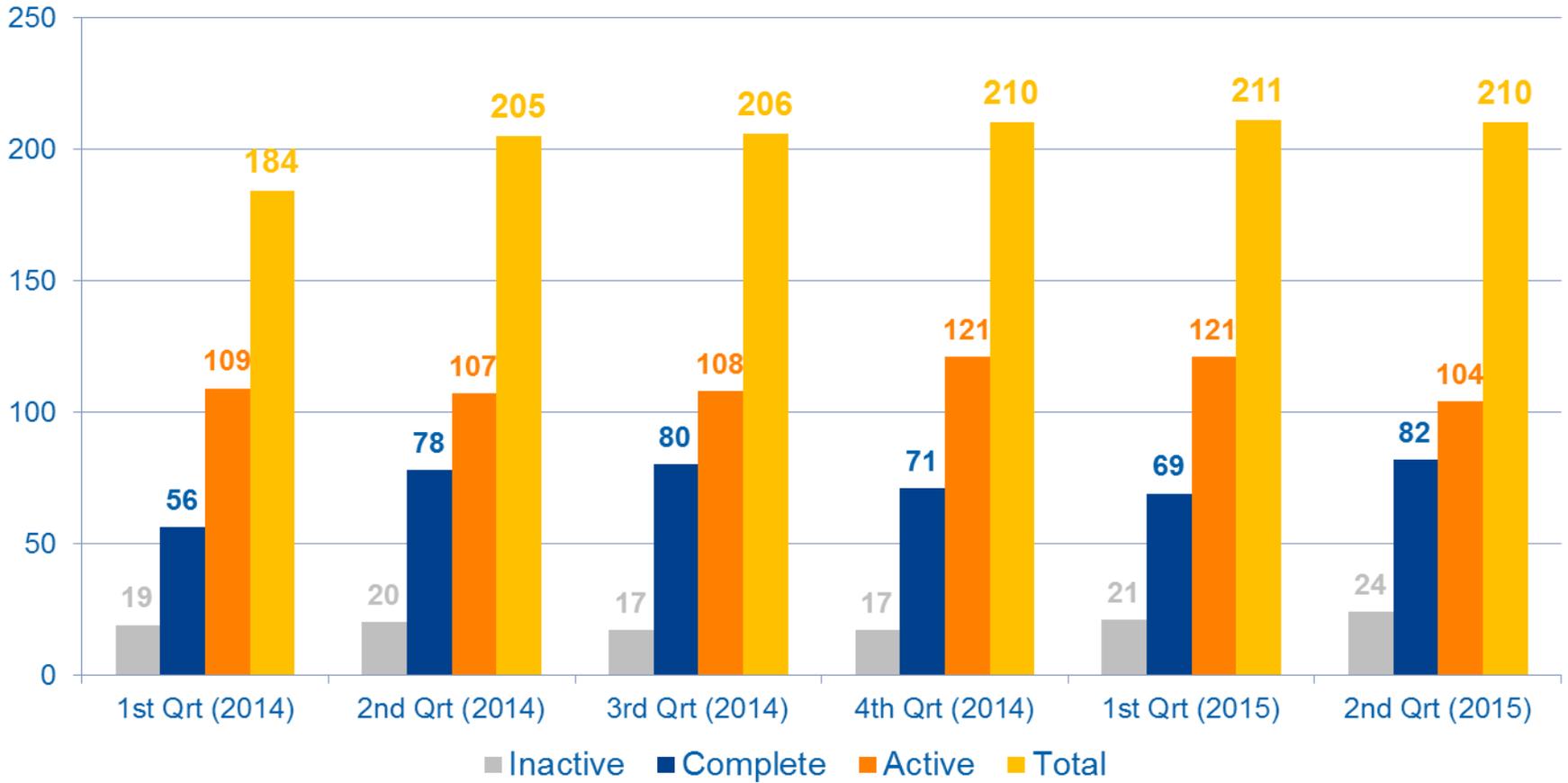
Remaining projects are currently inactive and unscheduled for various reasons.

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



Bike Project Report, April 2015

Total Project Mileage Per Quarter

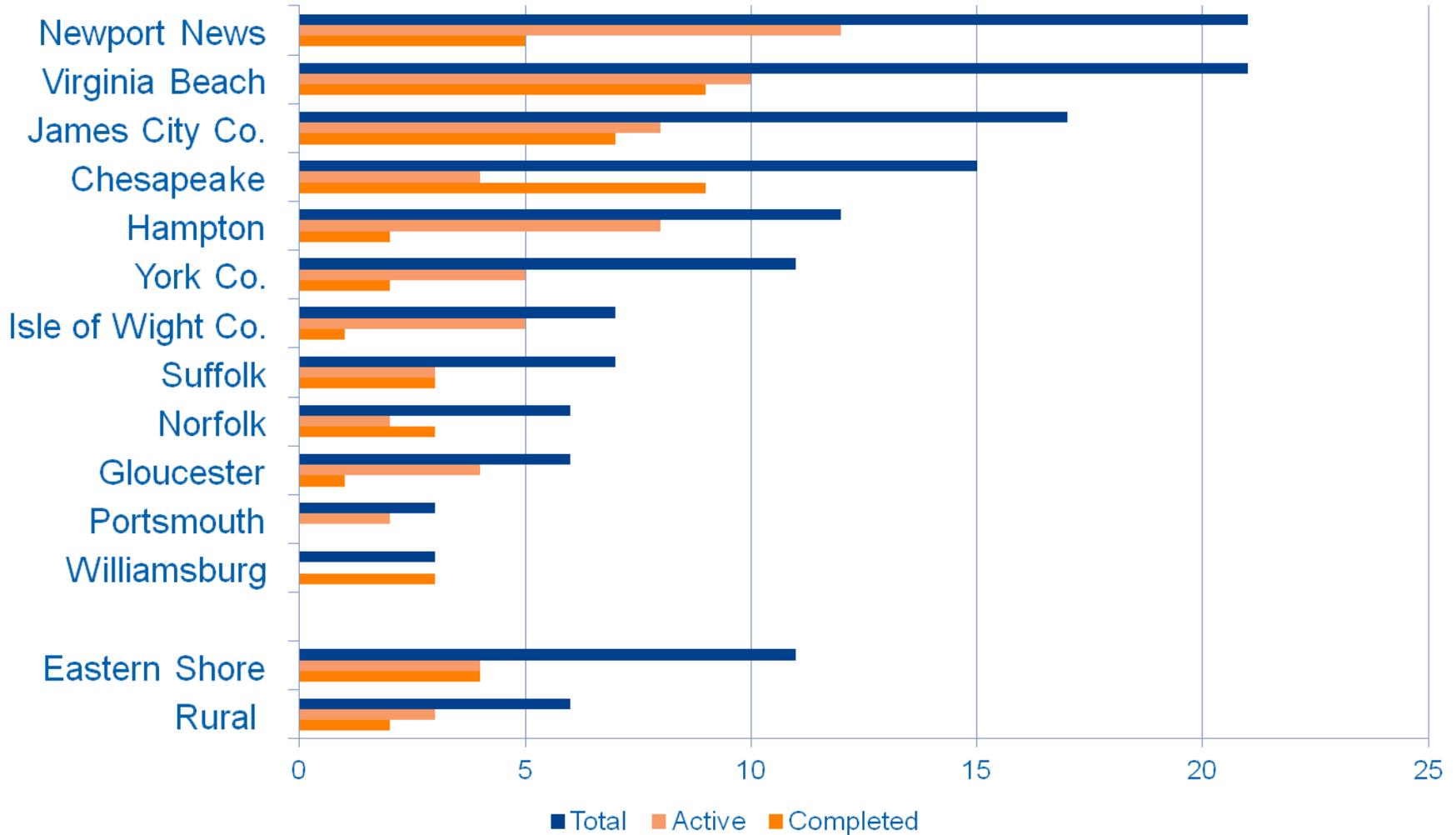


Bike Project Report, April 2015

2% Percent Maintenance Paving Funds

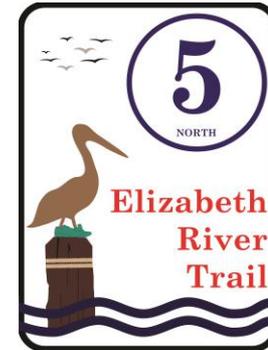
UPC	Project/Route Name	Locality	Estimate	Status
8300	Route 609-Church Road	Accomack	\$7,091,152	Underway
8312	Route 709-Horntown Road	Accomack	\$15,311,884	Underway
71617	Longhill Road	James City	\$15,584	Late 2015
89803	Route 58-Camp Parkway	Southampton	\$313,124	Complete
101232	Route 301	Sussex	\$4,458,854	2016

Bike-Pedestrian Projects by City/County



Bike Project Report, April 2015

- **REGIONAL NETWORKS**
 - Elizabeth River Trail
 - Great Dismal Swamp Trail
 - South Hampton Roads Trail
- **STATE & NATIONAL NETWORKS**
 - Virginia Capital Trail
 - Beaches to Bluegrass Trail
 - US Route 76/Hampton Roads SPUR
 - East Coast Greenway



East Coast



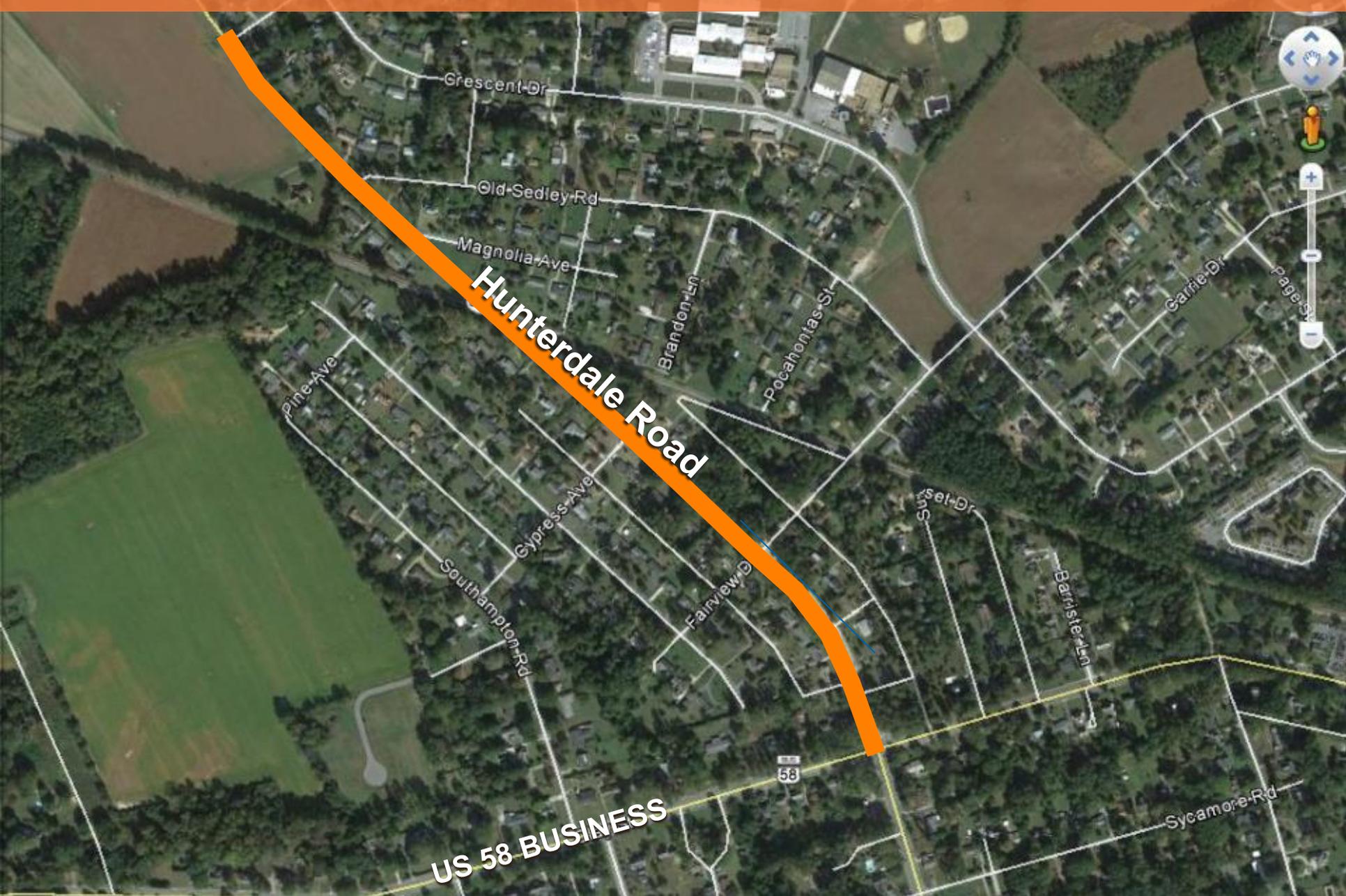
Greenway

VIRGINIA
CAPITAL TRAIL
FOUNDATION

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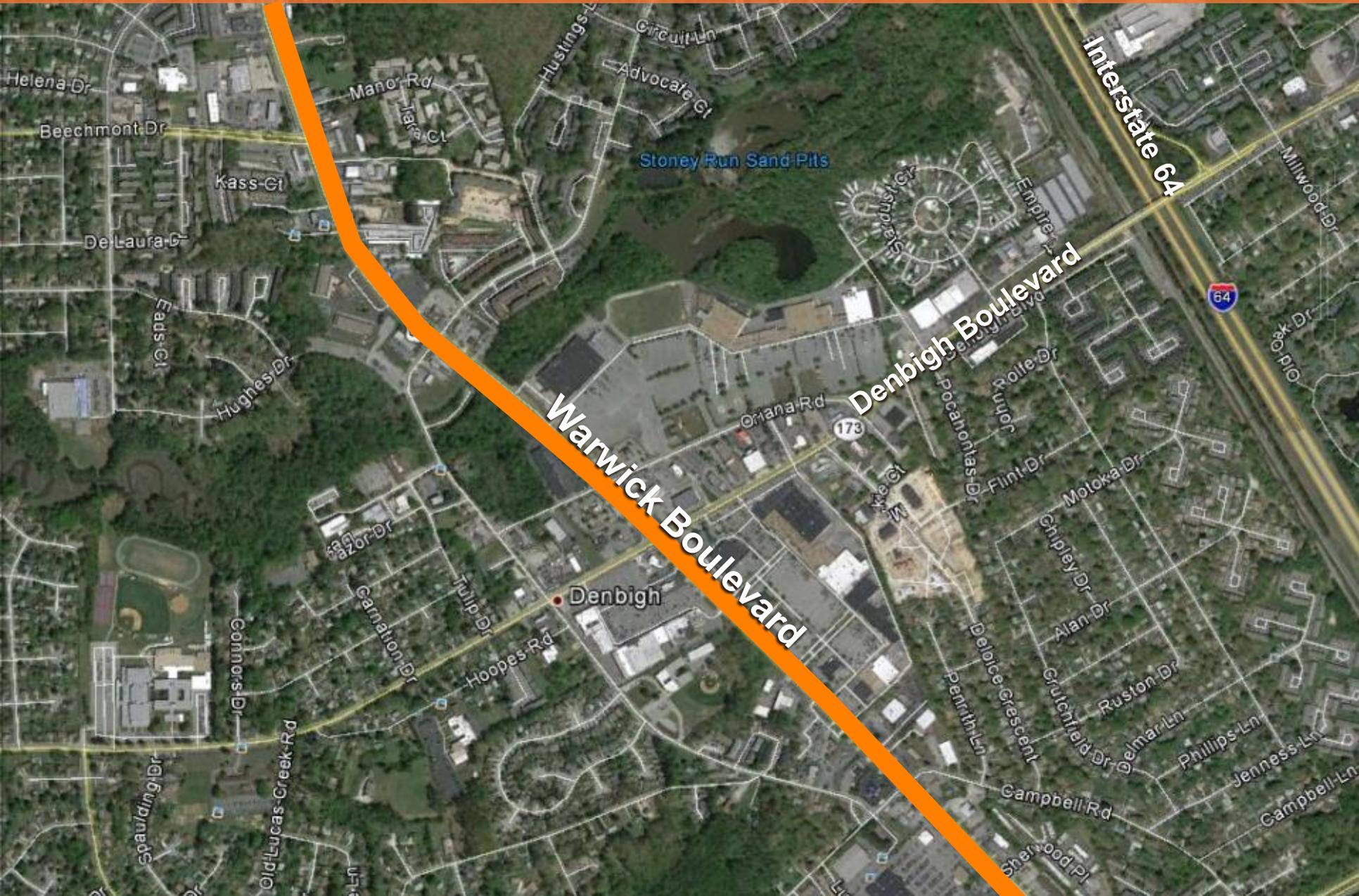
- **PROJECT HIGHLIGHTS**
 - **PROGRESS REPORT ON SELECT ACTIVE PROJECTS**
 - UPC #94325; Hunterdale Road (Franklin)
 - UPC #83437; Warwick Boulevard(Newport News)
 - UPC #13482; Princess Anne Road(Virginia Beach)
 - UPC #59771; Seaboard Coastline Trail (Suffolk)

UPC 94325 HUNTERDALE ROAD, City of Franklin



US 58 BUSINESS

UPC 83437 WARWICK BLVD, City of Newport News



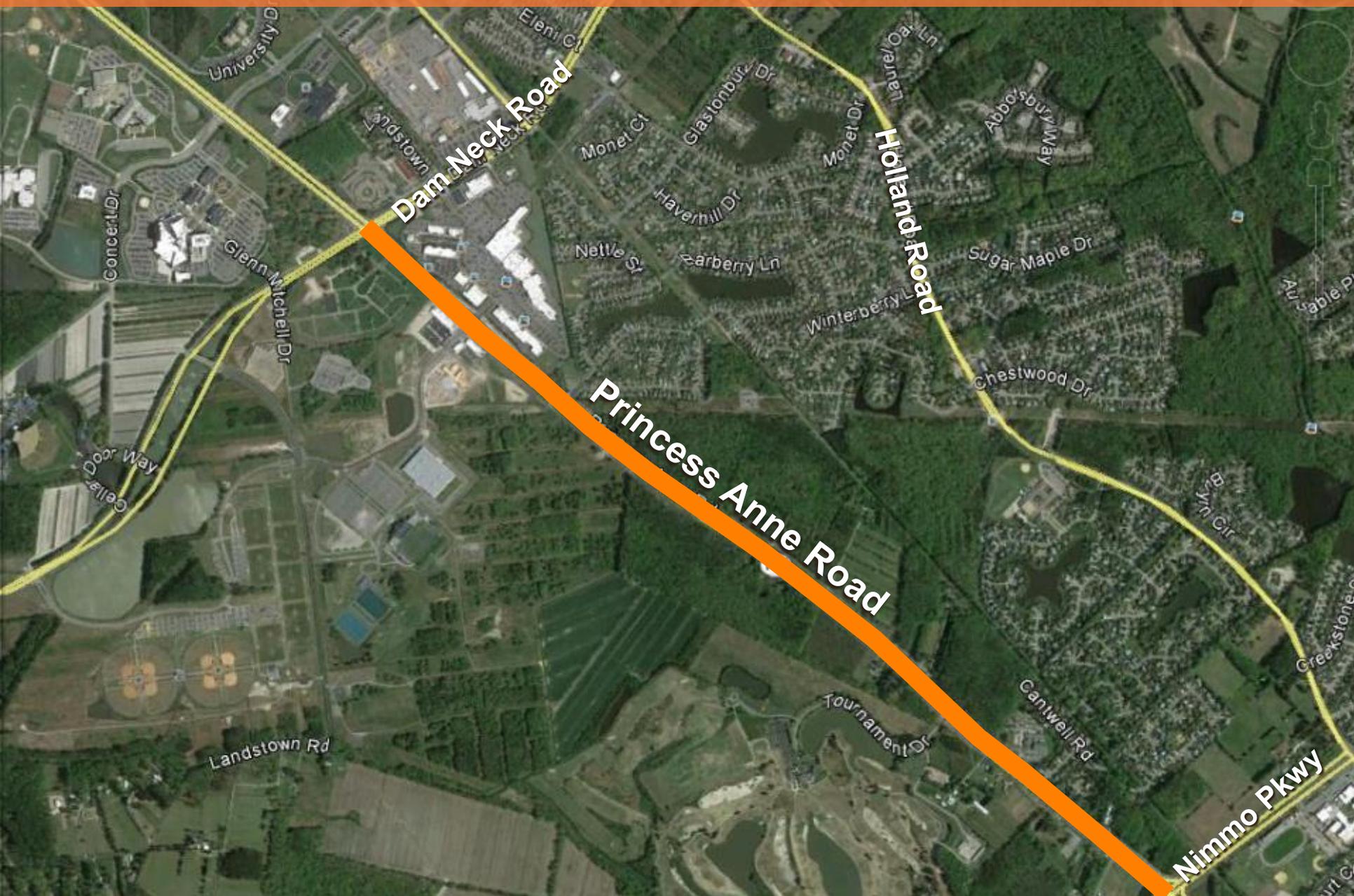








UPC 13482 PRINCESS ANNE RD, City of Va. Beach











UPC 59771 SEABOARD COASTLINE TRAIL, Suffolk



SEABOARD COASTLINE TRAIL

Shoulers Hill Road

Nansmond Parkway

Driver Point

626

629











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- **Next Steps**
 - **ADDITIONAL COMMENTS ON PROJECTS**
 - Review project list and submit feedback
 - VDOT staff will research project inquiries
 - Any further questions?

Thank You

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