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-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:

“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
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

<table>
<thead>
<tr>
<th>Year</th>
<th>Inactive</th>
<th>Complete</th>
<th>Active</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>2012</td>
<td>19</td>
<td>36</td>
<td>109</td>
<td>164</td>
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<tr>
<td>2013</td>
<td>16</td>
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<td>128</td>
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<td>2014</td>
<td>17</td>
<td>71</td>
<td>121</td>
<td>209</td>
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<td>2015</td>
<td>24</td>
<td>97</td>
<td>89</td>
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<td>2016</td>
<td>22</td>
<td>112</td>
<td>77</td>
<td>211</td>
</tr>
<tr>
<td>2017</td>
<td>20</td>
<td>116</td>
<td>79</td>
<td>215</td>
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</tbody>
</table>
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

<table>
<thead>
<tr>
<th>APP ID</th>
<th>Project/Route Name</th>
<th>Locality</th>
<th>Requested Amount</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Bike &amp; Pedestrian</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1440</td>
<td>Granby Street Bike Lanes</td>
<td>Norfolk</td>
<td>$822,000</td>
<td>Bike Lane</td>
</tr>
<tr>
<td>1512</td>
<td>Power Plant Pkwy Sidewalks</td>
<td>Hampton</td>
<td>$753,500</td>
<td>Sidewalk</td>
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<tr>
<td></td>
<td><strong>Transit</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1173</td>
<td>Bus Expansion &amp; Three Expansion Bus Shelters</td>
<td>Williamsburg Area Transit</td>
<td>$334,058</td>
<td>Bike Racks</td>
</tr>
</tbody>
</table>
## Smart Scale: Recommended Funding Scenario

### Highway (Peninsula)

<table>
<thead>
<tr>
<th>APP ID</th>
<th>Project/Route Name</th>
<th>Locality</th>
<th>Requested Amount</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1453</td>
<td>Skiffes Creek Connector</td>
<td>James City</td>
<td>$1,544,770</td>
<td>SUP/Paved Shoulders</td>
</tr>
<tr>
<td>1360</td>
<td>Ironbound Road Phase 2</td>
<td>Williamsburg</td>
<td>$1,922,700</td>
<td>SUP/Sidewalk</td>
</tr>
<tr>
<td>1361</td>
<td>Ironbound Road Phase 3</td>
<td>Williamsburg</td>
<td>$3,312,400</td>
<td>SUP/Sidewalk</td>
</tr>
<tr>
<td>1362</td>
<td>Capitol Landing Road at Bypass Road Intersection</td>
<td>Williamsburg</td>
<td>$2,144,760</td>
<td>Pedestrian Crossing</td>
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</table>
Bike Project Report, Winter 2017

Smart Scale: Recommended Funding Scenario

Highway (Southside)

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

- 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.
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.

<table>
<thead>
<tr>
<th>Loop</th>
<th>Total Mileage</th>
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</thead>
<tbody>
<tr>
<td>Ferry to Claremont</td>
<td>40.3</td>
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<tr>
<td>Heritage</td>
<td>29.9</td>
</tr>
<tr>
<td>Surry to Smithfield</td>
<td>18.3</td>
</tr>
<tr>
<td>Route 31*</td>
<td>4.3</td>
</tr>
<tr>
<td>Chippokes to Waverly</td>
<td>30.5</td>
</tr>
<tr>
<td>Dendron to Waverly</td>
<td>44.2</td>
</tr>
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</table>
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

<table>
<thead>
<tr>
<th>ID</th>
<th>Jurisdiction(s)</th>
<th>Project Description</th>
<th>Location</th>
<th>Category</th>
<th>URBAN</th>
<th>$</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2040-09</td>
<td>Multi-jurisdiction</td>
<td>South Hampton Roads Trail, Virginia Beach (Bike Trails/Lanes Along Light Rail Tracks)</td>
<td>Norfolk Oceanfront</td>
<td>URBAN</td>
<td>59</td>
<td>77</td>
<td></td>
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<tr>
<td>2040-67</td>
<td>Multi-jurisdiction</td>
<td>Bike Path Along Shore Dr/Hampton Blvd/Little Creek Rd</td>
<td>Norfolk Elizabeth River Trail Virginia Beach City Line</td>
<td>URBAN</td>
<td>513</td>
<td>73</td>
<td></td>
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<tr>
<td>2040-136</td>
<td>Suffolk</td>
<td>Rail-to-Trail (Suffolk Seaboard Coastline Trail, part of the South Hampton Roads Trail)</td>
<td>Pughsville Rd Downtown Suffolk</td>
<td>URBAN</td>
<td>57</td>
<td>97</td>
<td></td>
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<tr>
<td>2040-226</td>
<td>Virginia Beach</td>
<td>Scarborough Bridge</td>
<td>Magic Hollow Blvd Old Clubhouse Rd</td>
<td>URBAN</td>
<td>51</td>
<td>81</td>
<td></td>
</tr>
</tbody>
</table>
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?
- Bacon's Castle
- Cacapon
- Chippokes State Park
- Chuckatuck
- Cottenden
- 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 25th
  • Next PABAC Meeting January 27th
Thank You

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