Virginia Department of Transportation

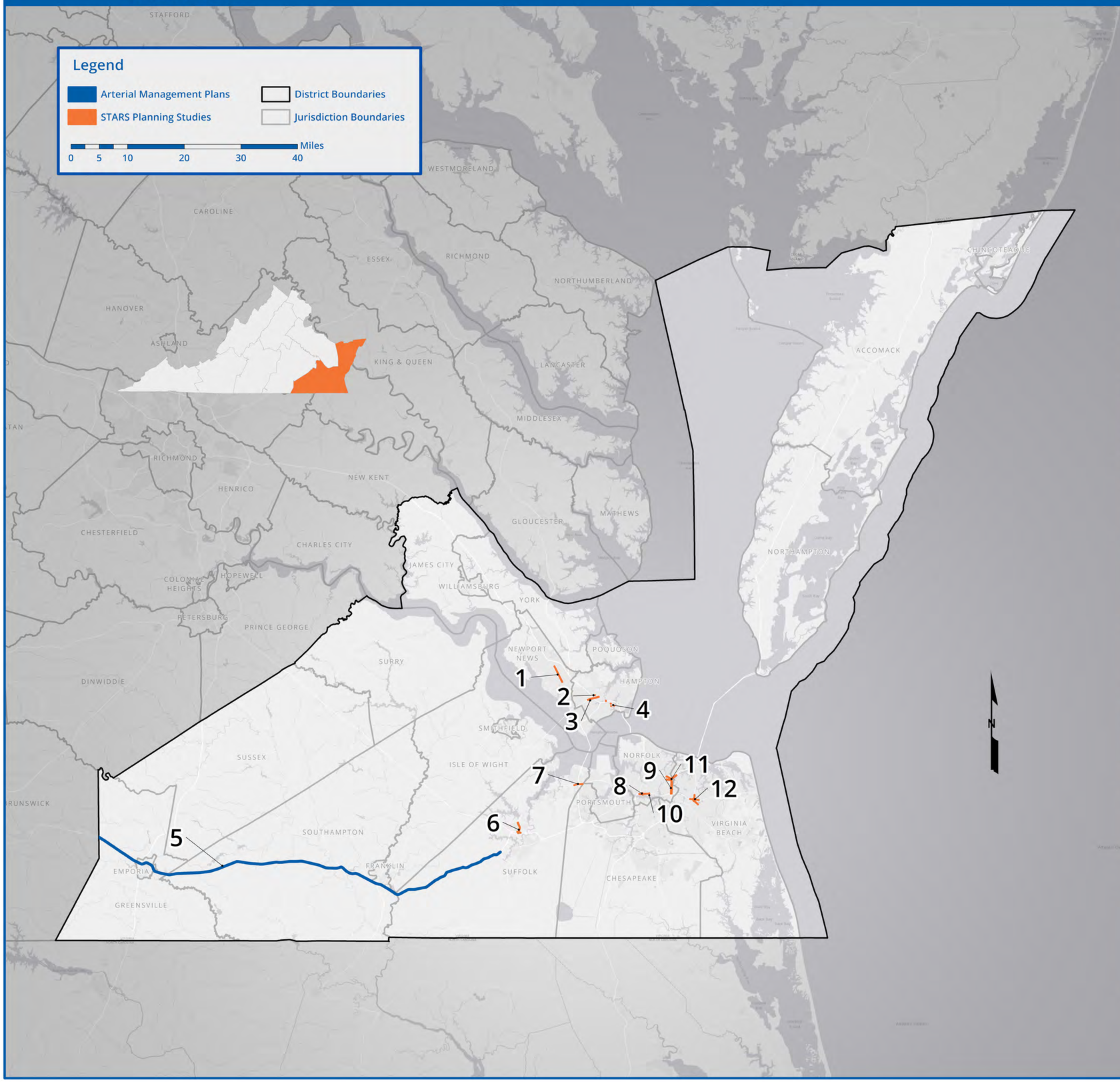
Transportation and Mobility Planning

VDOT Resources

Planning Studies and How They Can Assist in Getting Programmed Funds

Hampton Roads District

November 2019



STARS

The objective of STARS (Strategically Targeted Affordable Roadway Solutions) Program is to develop comprehensive, innovative transportation solutions to relieve congestion bottlenecks and solve critical traffic and safety challenges throughout the commonwealth. The program, led by the VDOT Transportation and Mobility Planning Division, brings together planners, traffic engineers, safety engineers, roadway design engineers and maintenance specialists, along with local stakeholders, to jointly identify cost-effective measures aimed at improving safety and reducing congestion.

ARTERIAL PRESERVATION PROGRAM

The Commonwealth's arterial network is the result of a major investment in public funds- to protect this investment VDOT works cooperatively with localities to develop plans and procedures dedicated to preserving the Commonwealth's existing transportation investments. Arterial Management Plans use a holistic approach that identifies ways to ensure safety and preserve the capacity of the Commonwealth's arterial highway network without wide-scale roadway widenings. Arterial Management Plans are a key component of the Arterial Preservation Program- providing localities and VDOT a guide to future development and supporting transportation network infrastructure.

Planning Studies in Hampton Roads District

1 - Route 143 (Jefferson Avenue)

City of Newport News — STARS

Ongoing

Route 143 (Jefferson Avenue) from Route 171 (Oyster Point Rd) to Route 17 (J Clyde Morris Blvd)

2 - Coliseum Drive

City of Hampton — STARS

Ongoing

Coliseum Drive - Intersection of Coliseum Drive and Cunningham Drive

3 - Route 258 Operational and Ped Enhancement

City of Hampton — STARS

Completed November 2017

Mercury Blvd (Route 258) between Aberdeen Rd and Cunningham Dr

4 - Rte 134 & Rte 60

City of Hampton — STARS

Ongoing

Route 134 (Armistead Road) & Rte.60

5 - US 58 Arterial Management Plan

Emporia, Suffolk, and Greenville and Southampton Counties — ARTERIAL

Ongoing

US 58 from Suffolk to Greensville County

6 - Godwin Boulevard

City of Suffolk — STARS

Ongoing

Godwin Blvd from 460/58/13 (Suffolk Bypass) to Route 634 (King's Fork Road)

7 - Route 17 (Bridge Road)

City of Suffolk — STARS

Ongoing

Route 17 (Bridge Road) from Route 135 College Drive to Harbour View Blvd

8 - I-264 and Brambleton Ave Interchange

City of Norfolk — STARS

Ongoing

I-264 and Brambleton Avenue Interchange

9 - Route 58 (Virginia Beach Blvd)

City of Norfolk — STARS

Ongoing

Intersection of Route 58 (Virginia Beach Blvd) and Route 165 (Kempsville Rd)

10 - Interchange of I-264 and Ballentine Boulevard

City of Norfolk — STARS

Completed November 2016

I-264 at Ballentine Boulevard [Exit 12] Interchange Modificationd Report and Preliminary Design

11 - I 64 and Northampton Blvd

City of Norfolk — STARS

Completed April 2016

Interchange of I-64 and Northampton Boulevard and surrounding areas

12 - I-264 / Independence Boulevard Interchange

City of Virginia Beach — STARS

Ongoing

Route 225 SR between US 58 (Virginia Beach Blvd) and Edwin Drive

3 Completed Studies

9 Ongoing Studies

Planning studies in Hampton Roads District led to SMART SCALE funding totalling

$12.08M