

# IMPROVE 81

## I-81 CORRIDOR IMPROVEMENT PROGRAM

### I-81 Leadership Briefing

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# Project Development Process (Capital Projects)



**Status**

6 Projects

8 Projects

15 Projects

13 Projects

14 Projects

# Capital Improvement Project Status - Bristol

## Bristol District

- 3 projects in the planning and evaluation stage
- 4 projects under design by VDOT staff
- 0 projects under design by on-call consultant
- 2 projects under design by project-specific consultant (procured)
- 2 Design-Build projects (bundled) under development (out-year projects advanced)
- 7 projects under construction
- 5 projects – Construction Complete
- All Bristol District projects are now fully funded

# Capital Improvement Project Status - Salem

## Salem District

- 0 projects under design by VDOT staff
- 0 projects under design by on-call consultant
- 1 project under design by project-specific consultant (procured)
- 4 projects under construction
- 1 project - Construction Complete
- Of the 6 current SYIP projects in the District, all are currently under design, under construction, or have completed construction
- 1 out-year project now fully funded, planning and evaluation underway
- Planning underway for implementation of out-year projects (5 projects)

# Capital Improvement Project Status - Staunton

## Staunton District

- 1 project under design by VDOT staff
- 1 project under design by on-call consultant
- 3 projects under design by project-specific consultant (procured)
- 1 Design-Build project
- 2 projects under construction
- 8 projects – Construction Complete
- Of the 16 current SYIP projects in the District, all are currently under design, under construction, or have completed construction
- Planning and evaluation underway for 5 out-year projects (currently unfunded)

# Operational Improvement Project Status

## Corridor-wide Operational Improvements

- Curve Improvements (static and flashing Chevron signs) - Complete
- Safety Service Patrol Enhancements – Complete
- Lift and Tow - Complete
- Towing and Recovery Incentive Program – Complete
- Traffic Camera Installations – Complete
- Changeable (Digital) Message Signs – Complete

# Arterial Improvement Project Status

## Corridor-wide Arterial Improvements

- Signal upgrades –
  - Planning and design underway in concert with coordination with localities for signal system integration into VDOT central signal system along the entire corridor.
  - Some VDOT owned signal upgrades complete. Construction begins on locality owned signals Summer 2022.
- Parallel Route upgrades –
  - Minor geometric improvement projects to facilitate access to and from I-81 during incidents – construction complete.

# Communications Status

## Corridor-wide Communications

- Video and podcast series:
  - 13 project podcasts and 12 project videos published to date on [improve81.org](https://www.improve81.org)
  - Upcoming videos and podcasts – Exit 143 – 150 widening, Troutville Safety Rest Area Improvements, Exit 221 – 225 widening (Staunton Area), Strasburg widening
  - Newsletter – Winter 2021/2022 edition available on [improve81.org](https://www.improve81.org). Spring 2022 edition will be published soon.
  - Upcoming Public Hearings (2022) – Strasburg Widening (April 20<sup>th</sup>), Staunton Widening (May 24<sup>th</sup>), Exit 143 – 150 (Summer/Fall), Harrisonburg Widening (Late Summer), Weyers Cave Truck Climbing Lanes (July/August).
- Visit [www.improve81.org](https://www.improve81.org) for more information



# Takeaway Scorecard

Activity	Status	Anticipated Completion
Curve improvements (8)	Complete	Fall 2019
Initial accel/decel lane extensions (8)	Complete	Fall 2020
Safety Service Patrol Expansion	Complete	July 2019
Additional Cameras (51)	Complete	Spring 2020
Additional Changeable Message Signs	Complete	October 2021
Arterial Upgrades	Underway	Varies by project
Remaining capital projects (32)	Underway	Varies by project

# Next Steps

- Continue Design of Capital Improvement Projects (corridor widening projects)
- Complete Construction of projects currently under construction:
  - MM 16.6 – MM 16.7 SB
  - MM 38.7 – MM 38.9 SB
  - MM 38.9 – MM 39.0 NB
  - MM 39.4 – MM 39.5 SB
  - MM 42.8 – MM 43.0 SB
  - MM 47.4 – MM 47.6 SB
  - MM 48.1 – MM 48.9 NB (Design-Build)
  - Exit 137 – Exit 141 (2 projects, Design-Build)
  - Troutville Rest Area (2 projects)
  - Exit 205 (2 projects)
- Advertise Staunton Widening Design-Build, Exit 221 – Exit 225 – RFQ Late Spring
- Begin construction of locality Arterial Improvements (signal upgrades) – Spring/Summer 2022