



## Culpeper District Albemarle County Monthly Report August 2022

### County Mileage

| INTERSTATE | PRIMARY | SECONDARY | FRONTAGE ROADS | TOTAL    |
|------------|---------|-----------|----------------|----------|
| 124.8      | 382.83  | 1,783.71  | 7.28           | 2,298.62 |

[Link to Smart Scale Information](#)  
[Link to Smart Scale Projects](#)



### Preliminary Engineering

| PROJECT  | LAST MILESTONE                       | NEXT MILESTONE     | AD DATE   |
|--|--------------------------------------|--------------------|---|
| Route 240/250 Roundabout –<br><a href="#">Project Details</a>                              | RW Submittal                         | Advertisement      | Winter 2022/23                                    |
| Connector Road from Berkmar Dr.<br>To Airport Rd   | Survey                               | Scoping            | Fall 2023   |
| Route 250/ Route 20 Intersection<br>Improvements<br>Route 250 E Corridor<br>Improvements   | Authorize preliminary<br>engineering | Preliminary design | June 2025   |
| <b>State of Good Repair (funding designated to address structurally deficient bridges)</b> |                                      |                    |   |
| Rte. 702, Bridge Replacement<br>over Morey Creek <a href="#">Project Details</a>           | AD                                   | Award              | March 2022<br>(Construction start<br>Spring 2022) |
| Rte. 708 Bridge Repair or<br>Replacement over N.F. Hardware                                | RW                                   | PAC                | July 2023<br>(Construction start)                 |
| Rte. 667, Bridge Replacement<br>over Piney Creek <a href="#">Project Details</a>           | Right of Way                         | PAC                | January 2023<br>(Construction start)              |
| Rte. 601, Superstructure<br>Replacement, Old Ivy Road over<br>Rte. 29                      | FI                                   | RW                 | January 2024                                      |
| Rte. 641, Bridge Replacement over<br>Marsh Run   | FI                                   | RW                 | October 2023<br>(Construction start)              |
| Rte. 680 Browns Gap Turnpike<br>Bridge Replacement over<br>Lickinghole Creek               | PE                                   | Scope              | October 2024                                      |

\*P/FI – Preliminary/ Field Inspection

\*PAC – Preliminary Advertisement Conference

### Route 29 Solutions [Project Details](#)

| PROJECT         | STATUS   |
|-----------------|--|
| US 29/Hydraulic | Public Hearing held 5/25. In process to identify design builder. |

## Albemarle County Design-Build [Project Details](#)

| PROJECT  | STATUS   |
|--|--|
| Exit 124 (Interstate 64) Diverging Diamond Interchange | Construction started – January 2021<br>Construction completion – Spring 2023 |
| Rte. 151/250 Roundabout                                | Under construction. Expected completion February 2023                        |
| Rte. 20/649 Roundabout                                 | Under construction. Expected completion fall 2022                            |

## Design-Build #2

| PROJECT   | STATUS  |
|---|---|
| John Warner Parkway/ Rio Road Roundabout              | Preparing for Scoping   |
| Route 53/ Route 20 Roundabout                         |   |
| 5 <sup>th</sup> Street/ Old Lynchburg Road Roundabout |   |
| Route 29 and Fontaine Avenue Interchange              | Design engineering expected to begin late 2023, with advertisement expected late 2024 |

## Rural Rustics

| ROUTE                          | FUNDING YEAR | STATUS   |
|--------------------------------|--------------|--|
| Route 784 Burnt Mill Road      | FY21         | Complete, pending Traffic Engineering review         |
| Route 612 Hammocks Gap Road    | FY22         | Complete, pending Traffic Engineering review         |
| Route 720 Harris Creek Road    | FY22         | Complete, pending Traffic Engineering review         |
| Route 760 Red Hill School Road | FY23         | Complete, pending Traffic Engineering review         |
| Route 633 Cove Garden Road     | FY23         | Scoping and Environmental Clearance process to start |

## Construction Activities

### Bridge Projects

- Concrete overlays and deck repairs on I64 EBL and WBL at Mechunk Creek and BB RR and Rte. 614 over Mechums River advertised for a Spring 2022 start.
  - Route 614 Garth Road over Mechums River – Construction has begun. Temporary signal is currently in place and will be activated July 11<sup>th</sup>. Work is scheduled to be completed by August 8<sup>th</sup>. [Press Release](#)
- Route 240 Bridge Rehabilitation over Lickinghole Creek** – Completed July 14, 2022.

### Road Projects

- County Safety Improvement and Operations**
  - Upcoming Incidental Concrete Repairs
    - Lambs Road – V Ditch
    - Lewis and Clark Drive – V Ditch and Sidewalk
    - Barracks Road – Curb and Gutter and DI
    - Jarmans Gap Road – Sidewalk

## Maintenance Activities

VDOT Area Headquarters crews completed the regular maintenance activities during the past month. For specific route activities, please contact the Charlottesville Residency Office.

## Traffic Engineering

- [FHWA Stop Sign Guidance \(link\)](#) Note: Stop signs should not be used to control vehicle speeds, requires engineering study and must meet MUTCD warrants.

**Completed studies:**

| Route                     | Type                     | Recommendation   |
|---------------------------|--------------------------|--|
| 240/810                   | Scenic Byway Designation | Pending Installation. Will be installing entering/leaving byway signage and byway signage every 5 miles.   |
| 644 Burnley Road          | Speed Study              | 35 mph signs to be installed.  |
| I64/29N                   | Safety Study             | Rumble strips and actuated flashing beacons to be installed for the NB Route 29 approach.  |
| 684 Half Mile Branch Road | Speed Study              | No change recommended. Posted at 35mph, ACPD to enforce.   |
| 1546 Tinkers Cove Road    | Speed Study              | Will be adding 25mph speed limit signage to both ends of route.  |
| 1473 Sturbridge Road      | Speed Study              | Since this is an internal subdivision roadway, "Unless Otherwise Posted" signage will be added to speed limit sign on Route 1472 Old Forge Road. |

**Studies under review:**

| Route            | Type           | Comments  |
|------------------|----------------|---|
| 803 Goodloe Road | Curve Advisory | Under review. Speed Study will be completed when 250/151 project is complete. |

**Resurfacing** [Map link to VDOT's public website](#)

| Schedule | Plant Mix |                | Surface Treatment |               | Latex Modified |               | Slurry |               |
|----------|-----------|----------------|-------------------|---------------|----------------|---------------|--------|---------------|
|          | Miles     | Cost/Estimate  | Miles             | Cost/Estimate | Miles          | Cost/Estimate | Miles  | Cost/Estimate |
| 2020     | 22.89     | \$3,906,461    | 0.45              | \$68,399      | 12.87          | \$564,449     | 0      | 0             |
| 2021     | 17.25     | \$2,717,392.12 | 22.4              | \$567,749.49  | 0              | 0             | 0      | 0             |
| 2022     | 6.25      | \$1,444,833.16 | 21.05             | \$506,893.08  | 0              | 0             | 0      | 0             |

**Updated BOS Manual**

[https://www.virginiadot.org/business/resources/local\\_assistance/BOS\\_manual.pdf](https://www.virginiadot.org/business/resources/local_assistance/BOS_manual.pdf)

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