



Culpeper District Albemarle County Monthly Report April 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 – Project Details	RW Submittal	Advertisement	Winter 2022/23
Connector Road from Berkmar Dr. To Airport Rd	Survey	Scoping	Fall 2023
Route 250/ Route 20 Intersection Improvements Route 250 E Corridor Improvements	Authorize preliminary engineering	Preliminary design	June 2025
State of Good Repair (funding designated to address structurally deficient bridges)			
Rte. 702, Bridge Replacement over Morey Creek Project Details	AD	Award	March 2022 (Construction start Spring 2022))
Rte. 708 Bridge Repair or Replacement over N.F. Hardware	RW	PAC	July 2023 (Construction start)
Rte. 667, Bridge Replacement over Piney Creek Project Details	Right of Way	PAC	January 2023 (Construction start)
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29	FI	RW	January 2024
Rte. 641, Bridge Replacement over Marsh Run	FI	RW	October 2023 (Construction start)
Rte. 680 Browns Gap Turnpike Bridge Replacement over 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	Scoping underway. Public Hearing tentatively planned for spring 2022.

Albemarle County Design-Build Project Details

PROJECT	STATUS
Exit 124 (Interstate 64) Diverging Diamond Interchange	Construction started – January 2021 Construction completion – Spring 2023
Rte.151/250 Roundabout	Construction approval and start – September 2021
Rte. 20/649 Roundabout	Construction start – July 2021

Design-Build #2

PROJECT	STATUS
John Warner Parkway/ Rio Road Roundabout	Preparing for Scoping
Route 53/ Route 20 Roundabout	
5 th 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	Scoping and Environmental Clearance process to start
Route 612 Hammocks Gap Road	FY22	Scoping and Environmental Clearance process to start
Route 720 Harris Creek Road	FY22	Scoping and Environmental Clearance process to start
Route 760 Red Hill School Road	FY23	Scoping and Environmental Clearance process to start
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 240 Bridge Rehabilitation over Lickinghole Creek** – Traffic has been reduced to one lane controlled by a temporary signal between Route 691 (Tabor Street) and Route 1231 (Davis Drive). Estimated completion July 14, 2022.
- **Rte. 706 Dudley Mountain Road – Superstructure Replacement** – Road will be closed during construction. Start date will be early 2022. Bridge is currently posted for 10 tons.

Road Projects

- **County Safety Improvement and Operations**
 - Incidental Concrete Repairs Completed
 - Westfield Road sidewalk repair
 - Harrison Street sidewalk repair
 - St. George Ave – Work to begin Monday 3/7

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
643 Rio Mills Road	Speed Study	Data determined 30 mph speed, pending field review for sign location.
673 Slam Gate Road	Safety Review	In progress, speed data has been collected. Will be posting speed limit at 35 mph.
240/810	Scenic Byway Designation	Pending Installation. Will be installing entering/leaving byway signage and byway signage every 5 miles.
702 Reservoir Road	Rural Rustic Review	Pending installation, to be posted at 25mph.

Studies under review:

Route	Type	Comments
676 Woodlands Road	Crash / Safety Review	In progress, Speed data collected. Results indicate no change in speed. Road is too narrow for centerline. Edgeline rumble strips possible if community and County supported. Trees removed at intersection with Lawrence Road for sight distance.
641 Burnley Station Rd	Speed Study	Pending Field Review
637 Dick Woods Road/635 Miller School Road	No Parking Request	Pending Field Review
22/231 & 860 Klockner Road	Truck Restriction Signage Review	Pending Field Review
601 Old Ivy Road	Pedestrian Accommodations	Under Review

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
2019	26.6	\$5,456,481	18.55	\$299,708	0	0	0	0
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

Land Use

- Brookhill Development (Route 29)
 - Polo Grounds Improvement Phase 2 ongoing
 - Polo Grounds Road Pedestrian Underpass – agreement complete – permit pending submission of approved plans.
- North Pointe (Route 29)
 - Internal road network construction ongoing
- Rivanna Village Phase 2 (Route 250)
 - Permit application for entrance permits issued
- Cascadia
 - Phases 1-3 near completion – awaiting inspection request.

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.

Updated BOS Manual

http://www.virginiadot.org/business/resources/local_assistance/BOSmanual.pdf

Carrie Shephard, P.E.
Resident Engineer
VDOT Charlottesville Residency
434-293-0011