

**York County
February 6, 2024**

Maintenance Accomplishments for Quarter

Nov 1, 2023 - Jan 31, 2024

We have completed 346 of 439 maintenance work orders this period with 93 outstanding (79% complete).

Residency Direct Line 757-253-5138 - VDOT's Customer Service Center **1-800-FOR-ROAD (1-800-367-7623)**

A few recent highlights:

Cleaned up tree debris from recent storms.

8,000 LFT ditching on Ship Point and Anchor Rd

800 LFT ditching on Laurel Path Rd and Pioneer Rd

Approximately 2 miles sweeping on Route 17/Ft Eustis

Area wide pothole patching

Planned Maintenance Projects

Rte. 134/Rt. 17S: Shoulder Paved Ditch and Slope Repairs

- T.E. Detour received.
- Trying to coordinate this work with Rte. 134 Bridge Rehab Project

Lakeland Crescent Overflow: Lining existing pipes.

- Quick Quote for Spray-liner: Development in progress.

Crawford Road Cross Pipe Replacement – 3 cross pipes – Work starts week of Feb. 5

Bridge Abutment and Erosion Repair @ Coleman Bridge / Water Street. – Mid February start date

Roadway sweeping

VDOT Administered Projects Update

Pilot Mid-Block Pedestrian Crossing Project

Mid-Block pedestrian crossing on Rte. 60 Bypass East of Country Inn. Construction started mid-August. Project work completed and High Intensity Activated Crosswalk (HAWK) went live on January 26, 2024. Press release provided.

Asphalt Paving `23 – Complete November 2023

Fort Eustis Blvd - Rte. 105 EB & WB from NNCL to Old York-Hampton Hwy (~2.8 miles)

Kiln Creek Blvd - Rte. 1800 EB & WB from NNCL to Victory Blvd (~1.5 mile) 2 sections

Village Ave - Rte. 1838 from Victory Blvd to Commonwealth Dr. (~.5 miles) Commonwealth Dr. -

Rte. 1839 from Victory Blvd to Oak Mill Lane (~.5 miles)

Wolftrap Road - Rte. 630 from Rte. 17 to Hornsbyville Rd (~2.3 miles)

Airport Road - Rte. 645 from Rochambeau Dr. to Mooretown Rd. (~2 miles)

Yorktown Road - Rte. 706 from Big Bethel Rd to Hampton Hwy. (~1.5 miles)

Penniman Rd/Government Rd/Roadway Improvements (UPC 16314)

Improve safety by widening Penniman Road, adding bicycle lanes, adding curb & gutter and realigning Government Rd intersection from "Y" to "T" configuration. Utility relocation is complete, Advertised October 2023 and awarded January 2024. Anticipated start of construction on February 26, 2024. Construction planned completion in August 2025. All R/W Parcel easement cleared.

Rte. 171 Right Turn Lane Extension (UPC 113633)

Extend the westbound Victory Blvd. right turn lane at Kiln Creek Pkwy (700 feet) to create a fourth WB (outside) lane to the Walmart entrance. Notice for Willingness for Public Hearing ended Nov 28th. It appears that VDOT will perform a Public Hearing for this project in March.

Advertisement November 2024 with award March 2025. Completion late summer of 2025

Wythe Creek Road Project (UPC 97715, UPC 13427)

The Wythe Creek Road project is comprised of two projects spanning from the Wythe Creek/Commander Shepard intersection in the City of Hampton to Huntlandia Way in the City of Poquoson for a total project length of 1.8 miles. The project provides a three-lane reversible roadway from Commander Shepard Boulevard to Cary's Chapel Road. Two lanes will be operated in the southbound direction in the AM peak hour, and two lanes in the northbound direction in the PM peak hour. In the off-peak hours, the center lane will operate as a two-way center left turn lane. A new 1,500 feet long bridge will be constructed through the causeway area between Hampton and Poquoson, bringing the roadway surface elevation above the 100-year flood plain. A new signal will be constructed at the Wythe Creek/Cary's Chapel intersection, and existing signals will be modified at the Voyager Drive and Langley Boulevard intersections. The existing roadway over the causeway will be repurposed to a sidewalk/multi-use path and new sidewalks will be constructed to provide a continuous pedestrian facility within the project area. The pavement north of Cary's Chapel Road will be resurfaced. Upon completion, this project will add capacity, reduce congestion, improve pedestrian accommodations, add street lighting, and improve roadway drainage.

Schedule:

- Advertisement: 11/9/2023
- Award: Mar. 2024
- Construction NTP: Nov. 2024
- Construction Complete: Sep. 2027

Rte. 134 Bridge Rehab over Rte. 17

The purpose of this contract is to replace bridge deck and approach slabs and minor repairs to superstructure and substructure of existing bridge on Route 134 (Magruder Blvd) over Route 17. The proposed project consists of replacing the bridge deck and approach slab of the Route 134 over Route 17 in York County, Virginia, on existing alignment with minimal approach roadway work. The northbound traffic lane of Route 134 bridge will be temporarily closed during construction and traffic will be detoured to Route 17 South via Victory Blvd (Route 171). Temporary median crossover on approach roadways will be provided to maintain southbound traffic on Route 134 during two phase construction. The bridge is located at 0.2 miles north of Yorktown Road (Route 706), Hampton Roads District. All work will be confined to the bridge

VDOT Quarterly Transportation Update

deck and lane closures will be needed at times. All lane closures will be in accordance with the approved Limitations of Operations and Maintenance of Traffic Special Provision. This project will be funded with Federal Maintenance funds. The estimated start date is October of 2024 with a completion date in September of 2026

Planned Asphalt Paving '24

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RNS Route #	Route Name	From Desc	To Description
1610	Wilson Drive	Cul-de-sac	Route 797 (Skimino Rd)
1611	Deer Path Road	Cul-de-sac	Route 797 (Skimino Rd)
1612	Forest Lane	Cul-de-sac	Route 797 (Skimino Rd)
1613	Shady Bluff Pt	Route 797 (Skimino Rd)	Cul-de-sac
1615	Phoenix Circle	Cul-de-sac	RTE 646 (Newman Rd)
1690	Tabb Lakes Dr	(Route 1844) Monty Manor	0.01 Mi S Route 134 (Hampton Highway)
1691	Tiger Run	Route 1690 (Tabb Lakes Drive)	Route 1690 (Tabb Lakes Drive)
1692	Cub Ct	Route 1691 (Tiger Run)	cul-de-sac
1693	Shallow Lagoon	Cul-de-sac	Route 1690 (Tabb Lakes Drive)
1694	Heath Pl	Route 1690 (Tabb Lakes Drive)	Cul-de-sac
1695	Jonathon Junction	Route 1690 (Tabb Lakes Drive)	180' Prior to Route 1665 (Tristen Drive)
1696	Naurene Ct	Route 1690 (Tabb Lakes Drive)	cul-de-sac
1697	Tiger Paw Path	Route 1690 (Tabb Lakes Drive)	Route 1695 (Jonathan Junction)
1698	Gardenville Drive	Route 1763 (Coventry Blvd)	Route 1690 (Tabb Lakes Drive)
1699	Richard Run / Conway Ct	Route 1699 (Bridgewood Drive)	cul-de-sac
US00017NB	George Washington Memorial Hwy	Paving Joint 0.17 Mi N Rte. 630 (Wolf Trap Rd)	0.03 Mi S Rte. 105 (Fort Eustis Blvd)
1840	Bridgewood Drive	Route 1763 (Coventry Blvd)	Route 1690 (Tabb Lakes Drive)
1841	Leslie Lane	Route 1840 (Bridge Wood Drive)	Route 1840 (Bridge Wood Drive)
1842	Adele Ct	Route 1840 (Bridge Wood Drive)	cul-de-sac
1843	Mid Atlantic Place	Paving Joint 0.01 Mi E Route 17 (George Washington Memorial Hwy)	Route 1840 (Bridge Wood Drive)
1844	Monty Manor	Route 1699 (Richard Run)	Route 1698 (Gardenville Road)
1845	Elise Place	Route 1844 (Monty Manor)	Cul-de-sac
600	Big Bethel Road	Hampton City Line; S/S Hampton Reservoir Bridge	Paving Jt. S of Rte. 134, Hampton Hwy.
602	Fenton Mill Road	0.01 Mi N Rte. 604, Barlow Road	0.01 mi S Rte. 646, Newman Road
602	Fenton Mill Road	Paving Join 0.1 Mi N Rte. 646, Newman Road	0.13 Mi. North of Rte. 1029, J Farm Lane
603NB	Mooretown Road	End divided Hwy. at Raintree Way	0.015 Mi S Rte. 646, Lightfoot Road
603SB	Mooretown Road	End Divided Hwy. @ Raintree Way	0.015 Mi S Rte. 646, Lightfoot Road
603	Mooretown Road	0.01 Mi N Rte. 645 (Airport Rd)	Begin Divide at Rte. 1447 (Raintree Way)
604	Barlow Road	FR-137, E. Rochambeau Drive	0.01 Mi S Rte. 602, Fenton Mill Road
605	Winthrop Road	Route 641 (Penniman Road)	Route 609 (Burnham Road)
607	Harrop Lane	Route 641 (Penniman Road)	Cul-de-sac
608	Catesby Lane	cul-de-sac	Route 605 (Winthrop Rd)
609	Burnham Road	cul-de-sac	Route 605 (Winthrop Rd)
615	Charles Road	Route 658 (Yorkville Road)	Dead End
641	Penniman Road	0.01 Mi N Tranquility Drive/Rte. 199 (Marquis Center Pkwy)	End VDOT Maintenance, Sanda Drive

VDOT Quarterly Transportation Update

716	Hubbard Lane	Rte. 641, Penniman Rd.	S Abutment Bridge over I-64
725	Dodge Drive	0.01 Mi N Route 641 (Penniman Road)	Route 726 (Semple Road)
726	Semple Road	Dead End	Dead End
727	Nelson Drive	cul-de-sac	Route 752) Sheppard Drive
728	Colonial Ave	Route 716 (Hubbard Lane)	Route 752 (Sheppard Drive)
731	Edale Ave	Route 716 (Hubbard Lane)	Route 727 (Nelson Drive)
752	Sheppard Drive	Route 716 (Hubbard Lane)	Route 727 (Nelson Drive)
753	Glenn Circle	cul-de-sac	Route 752 (Sheppard Drive)
779	Scott Drive	Route 716 (Hubbard Lane)	Route 727 (Nelson Drive)

Smart Scale

SMART18 - Route 17 Widening between Rte 630 and Rte 173 (UPC 111787)

Widen Route 17 (George Washington Memorial Highway) from 4 to 6 lanes between 1.517 miles north of Route 630 (Wolf Trap Rd.) and Route 173 (Denbigh Boulevard/Goodwin Neck Road). Target adv. November 2026 with Construction starting April of 2027 and completion in October 2029. Scoping phase closed for this project. Design approval was summer of 2022. Public Hearing held on April 28, 2022. CE (NEPA doc) cleared. Partnering with City of NN on shared BMP which will provide cost savings to project.

SMART18 - Route 171 Widening between Route 17 and Route 134 (UPC 111791)

Widen Route 171 (Victory Boulevard) from 5 to 6 lanes between Route 17 and Route 134 to improve capacity and operational deficiencies at the intersection of Route 17 and Route 171. Preliminary Engineering is underway, Adv. is April 2024, construction starting July 2024 and completion in July of 2025. Willingness period is closed. Design approval package is complete. We are currently in R/W – Utility Relocation phase of project.

SMART20 Route 171 capacity enhancements BTW Rtes. 134 & 1740 (UPC 115509)

Intersection, turn lane, and shoulder improvements with a shared use path along Route 171 between Route 134 and Heavens Way (Route 1740). Preliminary Engineering started end of 2022. CN early 2027 to early 2028. Currently working on project scope and funding.

SMART22 Airport Rd, Mooretown Rd and Richmond Rd Improvements (UPC 119376)

Intersection improvements for Airport Rd and Mooretown Rd to include a roundabout. Improve the intersection of Richmond Rd and Airport Rd to include a right only onto Richmond Rd. Richmond Rd will have lane reassignments and U-turn points. Currently performing Pre-Scoping Plan reviews. Advertise March of 2030 and projected completion December of 2031.

SMART24 I-64 Gap Widening Project – Design Build Project. RFP advertisement November 2023. April 2024 planned award. Completion November 2027. More info below

Traffic Engineering Studies

Safety Review Route 616 (Patrick’s Creek Road) - The speed limit for the requested facility was determined to be a statutory 55/45MPH as outlined in §46.2-870 of the Code of Virginia. However, this facility meets the criteria defined as a Residence District per §46.2-100 of the Code of Virginia which has 2,640 feet of residential dwellings and land improved for dwelling purpose. In addition, Route 1128 (Olivia Ct) is defined as a residence district as well. Therefore, pursuant to §46.2-874 of the Code of Virginia, entitled Maximum speed limit in business and residence districts, Traffic Engineering recommends each route be given a statutory speed limit of 25MPH. A SPEED LIMIT 25 sign is in place on the east end of Route 616, a work order will be submitted to Regional Operations Installation and Maintenance to schedule the installation of an additional SPEED LIMIT 25 on the west end.

Route 1855 (Pungo Turn) York County Intersection Sign Review - Based on this review, when considering sight distance obstruction, Traffic Engineering recommends that a YIELD sign be installed on Route 1855 (Pungo Turn) at its intersection with Kanawah Run.

Intersection Review Route 603 (Mooretown Road) at Fire Station #7 - Based on this review, the following is recommended: • Once funding has been identified, pursue a Fire station pre-emption activation system where flashing beacons are activated on Route 603 (Mooretown Road) notifying drivers when emergency vehicles are exiting the station. A preliminary estimate was provided by Department Signal staff and was noted to be 100K. • Residency should remove overgrown vegetation within Department right of way to increase intersection sight distances.

Land Use (July 1, 2023 – January 24, 2024)

Plan Reviews	71
Permits Issued	166
Permits Completed	214
Ln. Miles added	0

I-64 Gap Segment C Widening

Project scope:

The I-64 Gap Segment C Widening Project includes the addition of one general purpose lane on I-64 east and west from the New Kent/James City County line to approximately 1.15 miles west of Route 199 (exit 234). This project will be the second of three “Gap” segments that will widen I-64 from four to six lanes from New Kent County (mile marker 204.9) to James City County (mile marker 233.3). The proposed widening will take place in the median of I-64 within the existing right-of-way.

Major work items include:

- 9 miles of I-64 roadway widening and pavement rehabilitation
- 2 bridge widening/rehabilitations (I-64 East/West over Six Mount Zion Road)
- Paving the Lightfoot Park & Ride lot
- Overhead signage and ITS Systems
- Sound Barrier Walls
- Retaining Walls
- Storm Drainage Box Culverts and Pipes

Benefits

Adjoining segments of the interstate between these two areas are six lanes or greater- hence, it has been deemed “the gap.” This is the stretch of the interstate where drivers put on the brakes - congestion is notorious and continues to grow in the gap –disrupting one of Virginia’s most important thoroughfares.

Adding a third lane in each direction creates an opportunity connector, unifying Richmond and Hampton Roads, growing the economy, improving the environment, and providing equitable opportunities for all. Virginia recognizes the importance of connecting these regions and has steadily invested almost \$600M in this corridor, completing 21 miles of widening in the Newport News area and 5 miles in eastern Richmond. These efforts, combined with the expansion of the Hampton Roads Bridge-Tunnel at over \$3.9 billion and the creation of the Hampton Roads Express Lanes network at over \$900 million, demonstrate a commitment to providing infrastructure that will be a solid foundation to deliver opportunities for all.

Major Milestones

Estimated Project schedule:

- Request for Qualifications: July 2023
- In-person Public Hearing: August 24, 2023
- Request for Proposals: Fall 2023

- Award Design-Build Contract: Spring 2024
- Estimated Completion Date: Fall 2027