

**York County
December 5, 2023**

Maintenance Accomplishments for Quarter and County Requests

Aug 1 - October 31

We have completed 355 of 416 maintenance work orders this period with 61 outstanding (85% complete).

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

A few highlights of maintenance accomplishments are:

Link Road – 1000' shoulder and ditch repair

Rte. 17 Slope and Erosion Repair - Main Street BMP and Colonial Parkway

Sinkhole Repair – 202 Providence Lane, 303 Tabb Lane, and 204 Terrebonne Road

Vegetation Trimming – Old Williamsburg Road

Pavement Expansion Joint Repair - Rte. 17 and Old Williamsburg Road

High Shoulder Repair - Rte. 17 & Goosely Road

Sweeping – Rte. 17 & Fort Eustis Blvd

Vactor Work - O'Hara Ditch

Planned Maintenance Projects

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

- T.E. Detour received
- Need to Submit SUE QL-B for utility verification

Lakeland Cresent Overflow: Lining existing pipes

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

Crawford Road Cross Pipe Replacement – 3 cross pipes

VDOT Administered Projects

Pilot Mid-Block Pedestrian Crossing Project

Mid-Block pedestrian crossing on Rte. 60 Bypass East of Country Inn. Construction started mid-August. Projected completion extended due to long lead-time equipment. Mast arms are in and working on RRFBs and signage to be installed.

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)

Latex `23 – Completed August 2023

Capital Landing Road - Rte. 143 NB & SB from WCL to EOSM (Camp Perry) (~1.1 miles)

Lakeside Drive - Rte. 620 from Rte. 17 to 420' E of Old Lakeside Drive (~1.3 miles)

Contractor is working punch list items to include sweeping and pavement marking items on Rte. 620

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 intent to award released. Anticipated start of construction in early 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.

Advertisement December 2024 with award March 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

Planned Asphalt Paving '24

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	Gardenvill 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. December 2026 with Construction starting summer of 2027 and completion in December 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 and completion in July, 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 and completion in 2028. Working on project scoping.

SMART24 I-64 Gap Widening Project – Design Build Project. RFP advertisement November 2023. November 2024 planned award.

Traffic Engineering Studies

General Operations Study Route 171 (Victory Blvd)

- Replace missing Advanced Warning WATCH FOR TURNING VEHICLES/INTERSECTION AHEAD signs and supplement with a 45MPH advisory speed plaque eastbound.
- Replace Route 171 assembly.
- Add 45MPH advisory speed plaque to westbound Warning WATCH FOR TURNING VEHICLES/INTERSECTION AHEAD signs.

Route 1110 (Springfield Drive) Intersection Sign Review

- Install STOP sign on Route 1111 (Oakmont Circle) at its intersection with Springfield Drive due to the large flower garden on the southwest corner that restricts sight distance.
- Install YIELD signs on Route 1114 (Hickory Hills Dr) and on Route 1112 (Ridgecrest Circle).
- Install a STOP sign and STOP bar pavement marking on Route 1110 (Springfield Drive) at its intersection with Queens Creek Road.

Route 1314 (Lakeshead Drive)

- Install Advanced Warning 30MPH Speed Reduction sign eastbound on Route 1314 (Lakeshead Drive).

Intersection Review Multi-Way Stop Request (YK-0630-20230505-GS) Route 630 (Amory Lane) at Route 621 (Grafton Dr)

Based on this review and as outlined in Section 2B.07 of the Federal Manual on Uniform Traffic Control Devices, a multi-way stop would not be applicable at this location. However, due to the potential for vehicles queuing into the intersection, the following is recommended:

- Install a DO NOT BLOCK INTERSECTION sign on Route 630 (Amory Drive)
- Install DO NOT BLOCK INTERSECTION pavement markings

Crosswalk Review (YK-0017-20230516-CW) Route 17 (George Washington Memorial Hwy) at Route 105 (Fort Eustis Blvd)

The Pedestrian Safety Action Plan (PSAP) version 3.0 was reviewed and found the Route 17 (George Washington Memorial Hwy) corridor to be within the PSAP Statewide 5% Corridors. This location was additionally found to be within the project limits of the current project pipeline. Consequently, it is recommended that pedestrian signal heads, push buttons, additional crosswalk pavement markings, ADA pedestrian facilities and supporting pedestrian facilities be included in the project pipeline review for consideration.

Safe Curve Review Route 620 (Oriana Road)

- Remove existing Curve Warning signs and install Oversized Conspicuous Modified Turn Warning signs and yellow reflective strips in both directions prior to Curve 1.

Crosswalk Review Route 143 (Merrimac Trail) at James York Plaza

The Pedestrian Safety Action Plan was reviewed and found the Route 143 (Merrimac Trail) corridor to be within the PSAP Statewide 5% Corridors as marked in blue. Approximate location of Existing pedestrian facilities Consequently, it is recommended that pedestrian signal heads, push buttons, additional crosswalk pavement markings, ADA pedestrian ramps and supporting pedestrian facilities be included in an HSIP review for consideration.

Land Use (July 1, 2023 – October 25, 2023)

Plan Reviews	44
Permits Issued	95
Permits Completed	135
Ln. Miles added	0

VDOT Quarterly Transportation Update

NPS – Colonial Parkway Rehab Project Phase 1– Made changes to the Goosely Road @ Rte. 17 intersection to dedicated left turns and left/through/right to help with reducing the detour traffic queue.