

VDOT Quarterly Transportation Update

York Board of Supervisor's Meeting

September 1, 2020

Maintenance Accomplishments for Quarter and County Requests Mar 1 – Aug 30

We have completed 1098 of 1407 maintenance work orders this period with 309 outstanding (78% complete). Open by Month Aug – 152 / Jul - 37 / Jun – 51

174	Drainage
30	Vegetation
105	Roadway / Signs

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

A few highlights of the accomplishments are:

Drop inlet repair - corner of Leigh Road and Walnut Drive, Glenn Laurel Way, and Landing Road
Brush cutting on River Point Drive
Unpaved Shoulder Machining; Grading for 9.46 miles
Ditching for 7.4 miles throughout the County
Machine patching with plant mix for 4.76 tons of asphalt
County wide Mowing – Started third mowing cycle on August 24

Current Projects

I-64 Widening Segment 3 (UPC 106689) Shirley

The I-64 Segment 3 project includes reconstruction of the existing lanes and an additional 12' wide travel lane and median shoulder in each direction. The outside paved shoulders will be widened from 10' to 12'. Ramp acceleration and deceleration lanes on I-64 will be lengthened. Two bridges over Colonial Parkway and two bridges over Lakeshead Drive will be rehabilitated and widened. The two 900' long Queens Creek bridges will be replaced. Traffic has been switched to the widened WB Queens Creek Bridge and demolition of the EB Bridge is 95% complete. Noise panels on the new EB Queens Creek Bridge will be transparent. Approximately two miles of noise walls with a rustic brick finish will be placed along the corridor. Excavation and concrete placement for noise wall footings is underway. Several traffic switches to the newly constructed inside lanes are complete. Traffic shifts to newly paved areas will continue until June 2021. Project construction is scheduled to be completed in December 2021.

Bridge Replacement - Rte 134 over Brick Kiln Creek (Fed ID 19855) (UPC 105222)

Replace the northbound bridge on Route 134. The project is under construction and transitioned to Phase B in Mar 2020 with all traffic transitioned to the Southbound Bridge. The new bridge concrete deck has been poured. An updated estimated completion is December 2020.

Plant Mix – (UPC 115034/35 - 2020) Started projected completion Mid October

Sommerville Subdivision - Complete
Grafton Branch Subdivision - Complete
RT 199 (and I64 ramp) October

Upcoming Projects

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. Currently in RW with projected completion in 2021 and scheduled to start construction in 2022.

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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 620 (Lakeside Drive) and Route 173 (Denbigh Boulevard/Goodwin Neck Road). Preliminary Engineering is underway with Construction starting in 2025 and completion in 2027.

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 and Construction is projected to start in 2025 and completion in 2026. Scoping is projected to close in the fall of 2020.

SMART20 Route 171 capacity enhancements BTW Rts. 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 is scheduled to start in Dec 2023 and Construction is projected to start in 2028 and completion in 2028.

HSIP HR Flashing Yellow Arrow UPC 115920

Retrofit signals to Flashing Yellow Arrow with associated systemic signal improvements (high-visibility backplates, updated change intervals, signal retiming). Work is programmed under the Regional On-Call Signal Contract. Locations listed below in York County.

F137 Rochambeau Dr at Walmart Entrance **Completed**

Rte 1839 Commonwealth Dr at Arthur Way off Rte 171 **Completed**

Emergency Response

Responded to an over 8-inch rain event August 15-16 clearing pipes, clearing down trees and performing protective measures for high water on numerous roads.

This concludes my Quarterly Transportation report for the County of York. Are there any concerns or questions that I can address during this time?