



Otterdale Road Drainage Improvements

Citizen Information Meeting – Summer Lake / Westerleigh / Beckenham

Wednesday, September 30, 2020, 6 p.m.
Summer Lake Clubhouse
17040 Lake Summer Drive, Moseley, VA 23120

Funding

The Chesterfield Board of Supervisors approved the allocation of \$30 million in bonds for road and drainage improvements throughout the county as a result of historic flooding that occurred on August 15. A significant portion of these funds will be used to improve the crossings on Otterdale Road which routinely flood during heavy rainstorms. This allocation supports a larger effort to improve reoccurring drainage problems throughout the county. In addition to Otterdale Road, this funding will be used to improve other areas of concern throughout the county.

Studied Crossing Improvements

In March 2020, a high-level drainage study was completed along Otterdale Road on five stream crossings that are prone to flooding. The crossings studied include Otterdale Branch, Horsepen Creek, Blackman Creek, Swift Creek and Tomahawk Creek. Included in each of the crossing studies were findings and recommendations.

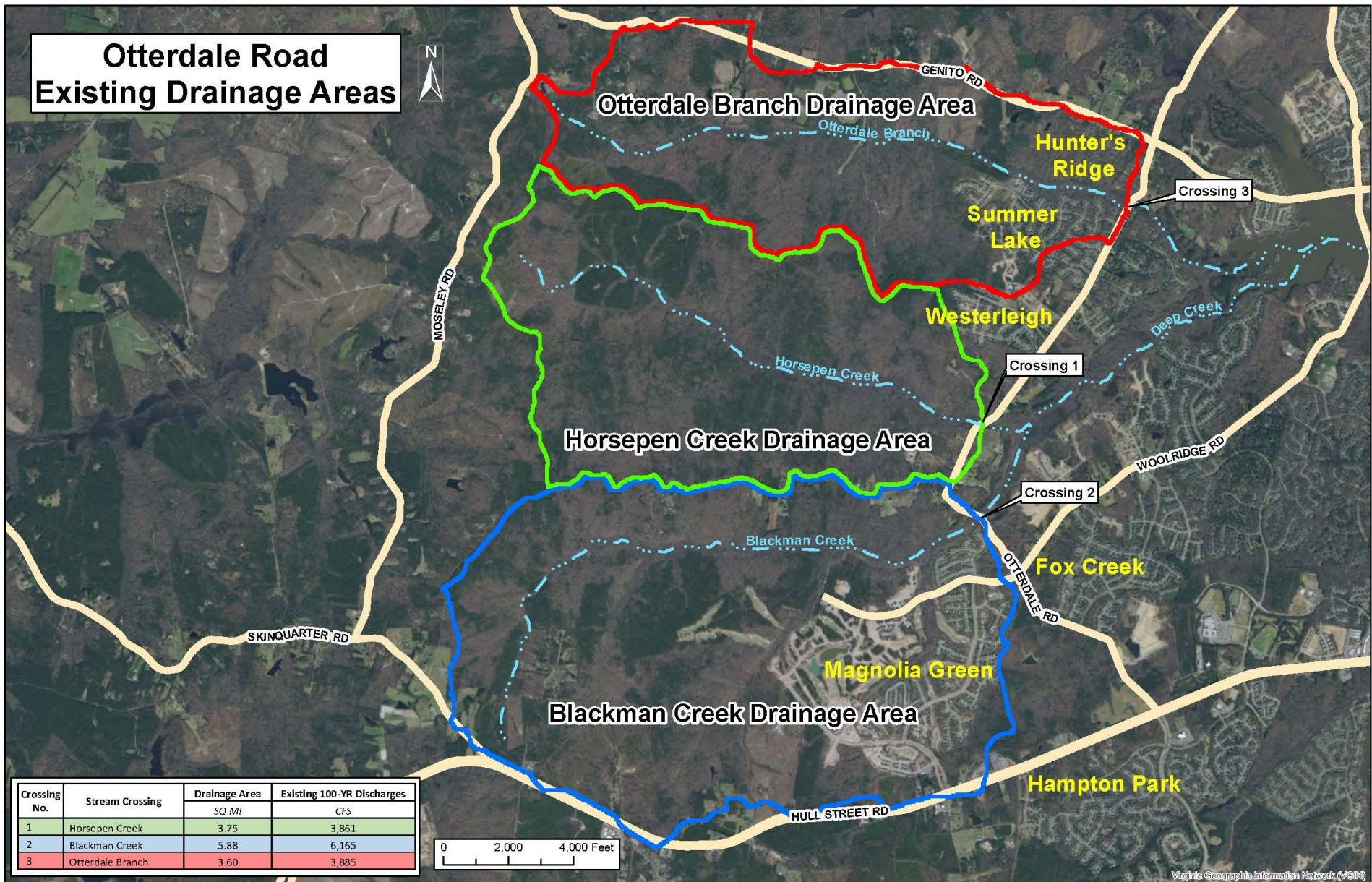
Studied creek crossing improvements at three crossings (see attached map) along Otterdale Road are as summarized below. Crossing improvements at Horsepen and Blackman Creeks will be refined during development of the conceptual design:

- **Horsepen Creek Crossing*:**
 - Replace existing box culvert and raise Otterdale Road approx. 4 ft.
- **Blackman Creek Crossing*:**
 - Replace existing bridge and raise Otterdale Rd. approx. 4 ft.
- **Otterdale Branch Crossing:**
 - Replace existing box culverts and raise Otterdale Rd. approx. 3 ft.

Next Steps

In November, field work will begin to develop a design plan with the goal of having a conceptual design to share with the public by Spring 2021. Community meetings will be held to explain construction timelines and potential traffic impacts. Construction is anticipated to start in Fall 2021. Estimated milestones dates are provided below.

- *September 2020*
 - » \$30 million in bonds for county road and drainage improvements allocated by the Board of Supervisors
- *November 2020*
 - » Funding anticipated to be available
 - » Field work to begin for design of Horsepen Creek and Blackman Creek crossing projects
- *May 2021*
 - » Detailed conceptual design complete
- *July – September 2021*
 - » Right-of-way and easement acquisition completed
- *September – November 2021*
 - » Utility relocation and final construction plans completed
- *December 2021*
 - » Projects advertised for construction bids
- *March 2022*
 - » Construction anticipated to begin (estimate 5 - 6 months per crossing)



Stay Updated

For additional information please visit: www.chesterfield.gov/roadprojects.

Information about the project will be updated as the project progresses.

For questions or comments, or to be added to the distribution email list, please contact us via email at: transportation@chesterfield.gov or phone 804-748-1037. Please include your contact information when emailing us.