

Department of Public Utilities

Sanitary Sewer Replacement Work - Libbie and Cary

Project Information

The City of Richmond is replacing deteriorated sewer mains which are at risk of imminent failure, and reinstating associated sewer service laterals along the 0 block of Libbie Avenue. Work will also include making multiple repairs to a failing sewer main along the 5400 and 5500 blocks of Cary Street. The project began in January 2023 and is broken down into three phases. The worksite is bounded to the north by Matoaka Road, to the south by Cary Street Road, to the east by Wilton Road, and to the west by Maple Avenue.

Since this project crosses multiple blocks and lanes of traffic, the Maintenance of Traffic Plan (MOT) will be adjusted based on the location of active work to minimize the duration of the impact to traffic and the neighborhoods. The MOT for the upcoming phases of work (Phase 2 and 3) is summarized below:

Project Schedule

This work began in January 2023 and is anticipated to continue through August 2023, barring any weather delays or other unforeseen circumstances.

Phase 1	Duration: 6 weeks	block of Libbie Avenue closed to thru traffic from Cary Street Road to Matoaka Road
Phase 2	Duration: 5 weeks	Cary Street Road closed to thru traffic in both directions from Three Chopt Road to Tuckahoe Boulevard
Phase 3	Duration: 17 weeks	Eastbound lane of Cary Street Road closed to thru traffic from Three Chopt Road to Tuckahoe Boulevard

Variable message boards will be installed two weeks before the work continues at Huguenot Road, Malvern Road and Thompson Road to redirect thru traffic away from the work zone and local neighborhoods.

Each detour will remain in place 24/7 until the completion of that respective phase. Work hours are scheduled from 7:00 am to 6:00 pm daily, Monday through Friday. During the work, there will be large trucks and other construction equipment operating daily, which will result in an increased level of noise during working hours. Local residents that live within the work zone will be provided safe access to and from their homes through the work zone. *Please note that 7:00 am – 8:00 am will be dedicated to staging construction, so there will be minimal noise.*

Each resident will be notified a minimum of 48 hours prior to any work commencing on their respective sewer service lateral that is anticipated to impact their sewer service. This notice will be given via a "door hanger" style tag that will be hand delivered to the residents on an as-needed basis.

Sewer Replacement FAQs

What is the purpose of the project?

To replace multiple sections of sanitary sewer that are at risk of imminent failure. Most sewers were installed in the early 1900's and have deteriorated to the point that they have begun to leak, have failed (collapsed), or are at risk of failure. If not addressed, settling of road surfaces, back-ups and other problems may occur.

How will this project affect my sewer service, and how will I be notified?

Our goal is to minimize the impact on residents to the extent possible. As the project continues, the contractor will notify residents via door hanger notices prior to work starting on your sewer service. There may be times when you are asked to limit or reduce the amount of water you discharge to the sewer. A separate door hanger or verbal notification from the contractor will advise you when your sewer service is going to be affected.

How long will the project take?

This project is scheduled to take seven months to complete. Work will be continuous, Monday - Friday, unless impacted by weather, equipment failure or other unforeseen circumstances.

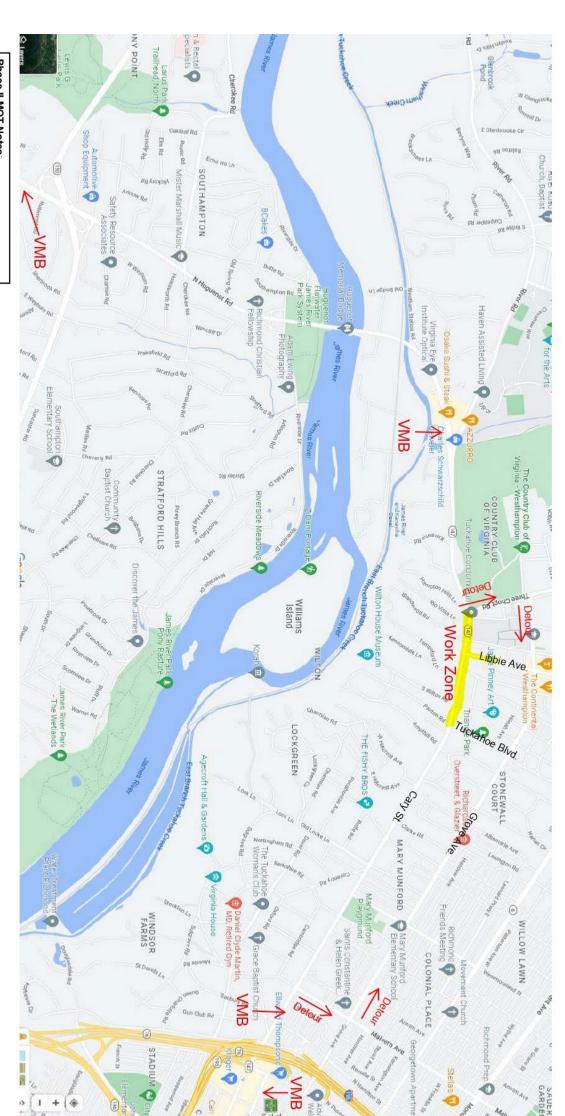
Will sidewalks be impacted?

No sidewalks will be impacted for this work.

[FAQs continued on Page 4]

Phase II MOT Notes:

Eastbound and westbound on Cary Street will be closed from Three Chopt Rd. to Tuckahoe Blvd. The detour for thru-traffic will be Grove Ave. via Three Chopt Rd. from the west and Malvern Ave. from the East. Libbie Ave. will not be closed during Phase II.



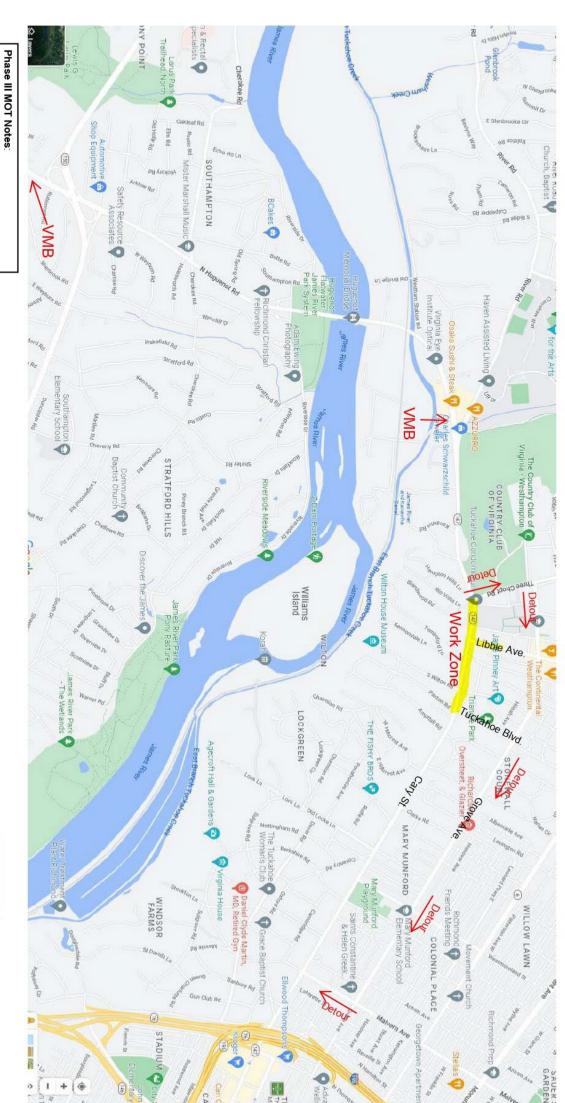
VMB: Variable Message Board Work Zone

Phase 3

Eastbound Cary Street will be closed from Three Chopt Rd. to Tuckahoe Blvd. The detour for thru-traffic will be Grove Ave. via Three Chopt Rd. Cary St. westbound traffic will remain active. The RPD will be utilized in the work zone during Phase III. Libbie Ave. will not be closed during Phase III.

VMB: Variable Message Board

Work Zone



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Phase 3 - Libbie-Cary Maintenance of Traffic and VMB Locations

Sewer Replacement FAQs [Continued from Page 1]

How will traffic be affected?

The Maintenance of Traffic Plan will be implemented in phases as detailed on the prior pages. Resident access to properties adjacent to the worksite will be maintained at all times, but thru traffic will be detoured away from the project area whenever possible. Road closures will be posted on the Department of Public Utilities street closing Twitter feed (@DPUStreetNews). Every effort will be made to allow access to residences when it's feasible and safe. Variable message boards will be posted at each end of the project to alert vehicles of the changes to thru traffic.

How will parking be impacted?

Please observe and follow directions of "Closed Lanes" and "No Parking" signs around the work zone areas. Parking will be limited for the safety of citizens as well as construction personnel. Any areas of No Parking will be posted at least 48 hours in advance of the work being performed.

How will I enter my property if my residence is located within the immediate work zone or the larger traffic detour?

Residents, guests, contractors and delivery trucks will have access to properties located within the work zone. The contractor will accommodate and move equipment as needed to ensure safe access to and from residences. If you reside in a neighborhood where direct access is blocked due to road closures, please follow all traffic signage to access your property. Access to private properties will be maintained.

How can I coordinate deliveries and access to my property if I am out of town?

If you live within the work zone, send an email to Pete.Dunsford@Jacobs.com with your name, address, phone number and expected delivery times and the contractor will coordinate access upon arrival to the work zone. If your address is not within the immediate work zone, deliveries will not be impacted by this project.

Will law enforcement be present in the work zone during construction?

Law enforcement will be onsite during Phase 3 of the work.

Will traffic be redirected through adjacent residential streets?

No. "No Thru Traffic" signs will be posted at the entrance to all neighborhood roads from Maple Avenue to Tuckahoe Boulevard along Cary Street Road and Grove Avenue.

With all the children in the neighborhood, how can you keep speeders down?

Local traffic laws will still apply concerning speed along the side roads. Thru traffic will be detoured at Three Chopt Road, Chippenham Parkway, Thompson Street and Malvern Avenue offering several alternate options for daily commuters so they will not need to access side streets around the work zone.

Traffic is backing up on Cary Street Road and Tuckahoe Boulevard during the morning and evening. What can be done about this?

Traffic is being redirected at Three Chopt Road, Chippenham Parkway, Thompson Street, and Malvern Avenue to minimize traffic congestion during the morning and evening commutes.

Will deteriorated storm drop inlets be replaced on Libbie Avenue?

DPU is currently assessing the feasibility and cost implications for replacing drop inlets within the limits of construction.

If you have questions or comments about this project, please contact the Department of Public Utilities:

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