

Richmond DPU: City Improvement Projects

Job: McGuire and Chapel Drive Drainage Improvements Project - Phase 2 Update

Location: McGuire & Chapel Dr; Legion, Bundy, Hollister, Richeson & Evert Ave; Hopkins Rd

Project Introduction

This project was initiated as a result of the routine flooding occurrences in the neighborhood bounded by McGuire Drive, Chapel Drive, and Hopkins Road.

The neighborhood included inadequately-sized drainage swales and the overall lack of stormwater infrastructure. This project is intended to remediate ponding and standing water in the project area and will provide better drainage through the installation of valley gutters, drain inlets, and buried stormwater pipes and infrastructure throughout the neighborhood.

Due to the large project area, construction activity is phased. Phase 2 construction began in April of 2024.



Project Schedule

Project Assignment: Hazen and Sawyer

Survey & Preliminary Design: Completed for Phase 1 and Phase 2 (Hazen and Sawyer)

Engineering Design: Completed for Phase 1 and Phase 2 (Hazen and Sawyer)

Construction Assignment: Phase 1 Construction Completed; Phase 2 Construction Began April 2024 (TUCI)



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WHAT HAPPENS NEXT:

Field Investigations:

Richmonders may see field personnel, survey crews, and vehicles within the project area collecting additional data and performing field investigations.

During the course of this work, these team members may need to access portions of private property within the project area to collect survey information.

All affected property owners will be notified in advance prior to any investigations.

Project Duration:

Phase 1 construction began in the late summer of 2022 and was completed in the fall of 2023.

Phase 2 construction began in April of 2024 and is estimated to take two years to complete.

Construction activity for Phase 2 can be expected to occur between 8:00 am and 5:00 pm from Monday through Friday each week.

Construction traffic in and through the neighborhood and periodic road lane closures can be expected as part of the McGuire and Chapel Drive Drainage Improvements Project. Current construction work requires northbound and southbound lane closures, at alternating times, on Hopkins Road from Holly Springs Avenue to McGuire Drive.

All affected property owners were notified prior to the start of construction activities.

We apologize for the inconvenience and greatly appreciate your patience as these important improvements are made.

Streetlight Impacts:

During Phase 2 of construction, in coordination with Dominion Energy, utility poles will be relocated and streetlights will be disconnected along Chapel Drive, Legion Avenue, and on McGuire Drive between Chapel Drive and Legion Avenue. This work will begin in July of 2024 to make room for the new valley gutters, drain inlets, and buried stormwater pipes and infrastructure being installed throughout the neighborhood as part of this project.

Relocations, disconnections, and outages are expected to be phased and this work will last throughout the McGuire and Chapel Drive Drainage Improvements Project's duration.

For questions, comments, or concerns specifically about any of these projects, please contact:

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