



PROJECT GROUNDWORK
your pipeline to clean water

Queen City Avenue Phase 1



Project Description

The Metropolitan Sewer District of Greater Cincinnati (MSD) will install stormwater sewers along Queen City Avenue and cross streets in an approximately half mile stretch between Sunset Avenue and the Queen City Bypass beginning in fall 2013.

This effort - part of the Lick Run Project - will keep about 17 million gallons of stormwater out of MSD's combined sewer system each year and help reduce sewer overflows into the Mill Creek.

Ultimately, the new stormwater sewers will connect to the Valley Conveyance System (VCS) that will run through South Fairmount and discharge stormwater directly into the Mill Creek.

Approximately 3,900 linear feet of new storm sewers will be constructed in the public right-of-way along the north side of Queen City Avenue, as well as along Tillie Avenue and Champlain Street. Short legs will also be constructed on Wyoming and Sunset Avenues to prepare for future stormwater sewers on those roadways (*see the project map on the back*).

Project work will begin at the intersection of the Queen City Bypass and Old Queen City Avenue and proceed west.

Construction Method

The stormwater pipe will be installed using traditional open cut methods. Open cut construction involves digging an open trench in the ground for installation of the sewer pipe.



Open Cut Method

Construction Schedule

Sunesis Construction will work primarily during daylight hours Monday through Friday. The projected schedule is as follows:

- Installation of stormwater sewers: **Fall 2013 through Spring 2015**, depending on weather and the contractor's schedule
- Final restoration of areas disturbed during construction (e.g., street, curbs, driveways, sidewalks): **Spring 2015**

Temporary Inconveniences

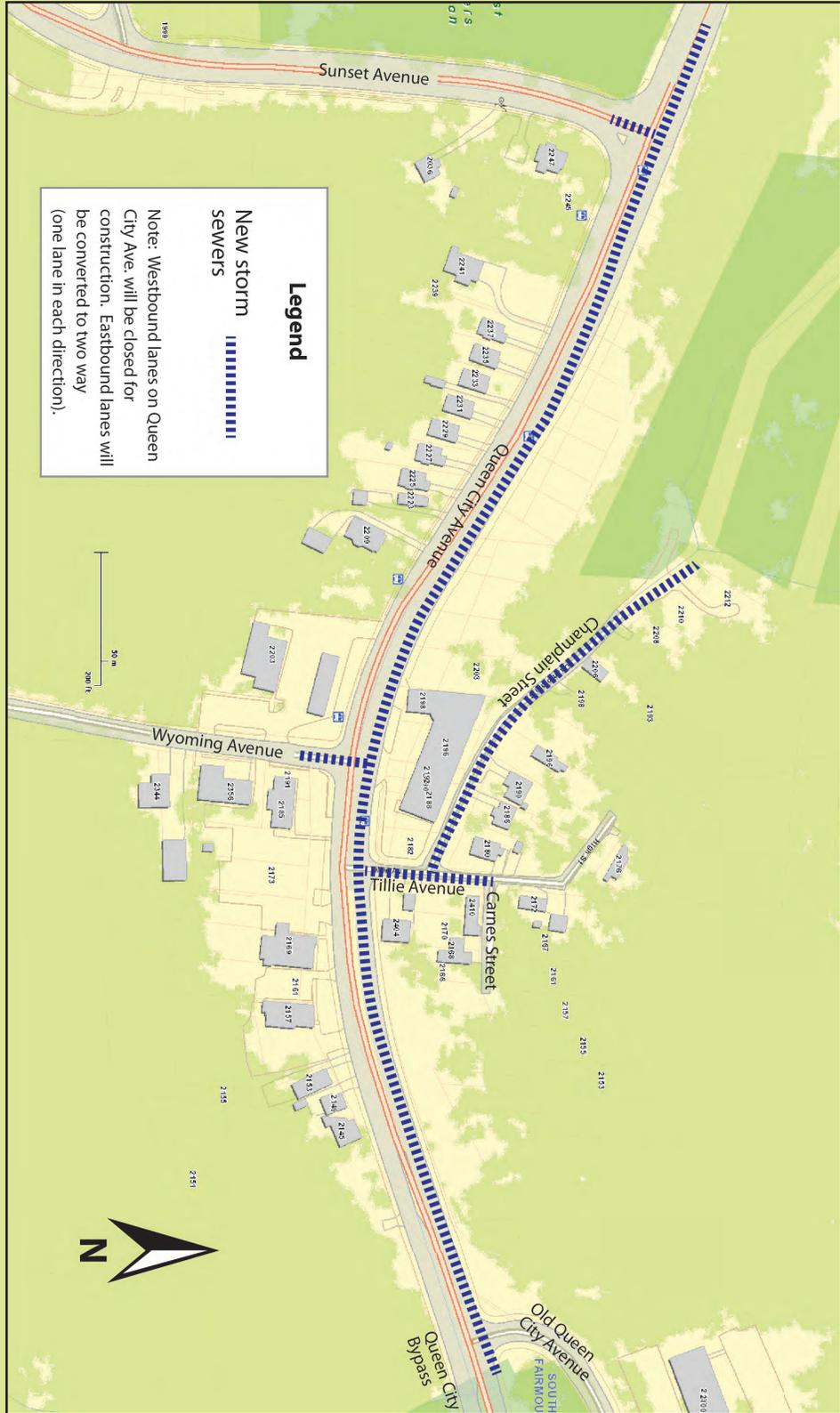
- Change in traffic patterns to accommodate project:
 - Two westbound lanes of Queen City Avenue will be closed.
 - Two eastbound lanes of Queen City Avenue will be converted to two-way traffic (one lane in each direction).
 - West end of old Queen City Avenue will be temporarily closed during construction in that area.
 - Access to strip mall (e.g., Golden Nugget) will be temporarily redirected via Tillie/Champlain in January 2015.
 - Access to homes, businesses and all cross streets will be maintained but could be temporarily delayed at times.
- Sidewalk on north side of Queen City Avenue will be closed.
- Noise, vibrations, dust, dirt, concrete barricades and fencing.
- Staging of construction equipment and materials.
- Utility services will be maintained (e.g., water, phone, cable) but temporary interruptions may occur.

Safety

- Expect delays in and around the construction area. Plan travel time accordingly to avoid stress and frustration.
- Follow the speed limit. Speed limits in construction zones are frequently lower than normal.
- Children and pets are often curious about construction work. Keep them away from machinery, trenches and pits at all times.
- If you see a potentially unsafe situation or equipment/fencing that requires repair, please contact MSD Customer Service (see back page). If you become aware of a public safety hazard, please call 911 immediately.

This project is part of MSD's Project Groundwork, which is designed to make our communities cleaner, healthier and more economically sustainable.

Project Map



If you have any questions or concerns about the construction or property restoration, please contact **MSD Customer Service** at **(513) 557-3594** or **MSD.Communications@cincinnati-oh.gov**