OVERVIEW OF LICK RUN PROJECT

Legend:
- ☐ Watershed Boundary
- 🟣 Sediment and Debris Separator
- 🟦 Pond
- 🟩 Detention Feature
- ╱ Storm Sewer
- ╱ Natural Conveyance
- ╱ Urban Waterway
- ╱ Sanitary Sewer
- 🔵 Lick Run Project
- 🟢 Early Success Project
- 🟠 SMU Project

1 Harrison Avenue Phase A

Completed in Fall 2013. New storm sewers along Harrison Avenue. Coordinated with Cincinnati Department of Transportation & Engineering (CDOTE) road work. A curb-side bumpout planter at Tremont Street was installed in Spring 2014.

2 Rapid Run Park

Completed in Fall 2014. First green project completed in Lick Run. Bioswale at Rapid Run Park, two small bioretention basins and new storm sewers. MSD partnered with Cincinnati Park Board on this project.

3 Harrison Avenue Phase B

Completed in Spring 2015. New storm sewers along Harrison Avenue, Moellering Avenue and Beekman Street near the Western Hills Viaduct.

4 Queen City Avenue Phase 1

Completed in Spring 2015. New storm sewers along Queen City Avenue from the Bypass to Sunset Avenue and along Tillie/Champlain.

5 Sunset Avenue

Completed in Spring 2017. New storm sewers along Sunset Avenue, Sunset Lane, Guerley Road and Rapid Run Pike and a new stormwater detention basin.

6 White Street

Completed in Summer 2017. New storm sewers along White Street and multiple adjacent streets.

Early Success Projects

A San Antonio Church
Permeable pavers and four small bioinfiltration basins (rain gardens) were installed in 2011.

B St. Francis Court Apartments
Two unused parking lots were converted to bioinfiltration basins (rain gardens) in 2010.

C Immanuel United Church
A bioinfiltration basin (rain garden) was installed in 2010.

D Roberts Academy
Retrofit of an existing stormwater detention basin and five new bioinfiltration basins installed in 2014.

Guerley Road Detention Dam

Completed in Summer 2014. Large stormwater detention dam off Guerley Road. This project will help reduce street flooding and CSOs.

7 Wyoming & Minion Avenues

Under Construction. New storm sewers along Wyoming Avenue and multiple adjacent streets. Anticipated construction: Spring 2017 - Spring 2018.

8 Quebec Heights

Under Construction. Restoration of a stream in Glenway Woods that was enclosed in a combined sewer, retrofit of one existing stormwater detention basin and new storm sewers. Partnering with Cincinnati Parks. Anticipated construction: Spring 2017 - Spring 2018.

12 Queen City Avenue Phase 2

Starting this Fall. New storm sewers along Queen City Avenue from Sunset Avenue to apartment complex off East Tower Drive. Anticipated construction: Fall 2017 - Fall 2019 (substantially complete per Consent Decree by 12-31-18)

11 Quebec Road

Starting this Fall. New storm sewers along Quebec Road and multiple adjacent streets. Anticipated construction: Fall 2017 - Fall 2018.

10 Queen City and Cora Avenues

Starting this Fall. Restoration of a stream in a ravine behind the Judson Care Center that was enclosed in a combined sewer, retrofit of three existing stormwater detention basins and new storm sewers along Fenton Avenue and at bottom of ravine. Anticipated construction: Fall 2017 - Fall 2018.

9 Lick Run Greenway

Under Construction. Stormwater conveyance system with an urban waterway and underground stormwater conveyance box. Anticipated construction: Summer 2017 - Fall 2019 (substantially complete per Consent Decree by 12-31-18).

PROJECT GROUNDWORK
your pipeline to clean water

METROPOLITAN SEWER DISTRICT of greater CINCINNATI