

Northwest Inner City Community Drainage Improvements

September 2019

Background

The Community Drainage Improvement (CDI) Program addresses flooding and drainage problems resulting from extreme rainfall in urban areas. The Program invests in stormwater infrastructure improvements with a focus on established communities with the highest risk of local stormwater flooding caused by rainfall. Solutions can include a combination of adding additional storm drainage pipes and catchbasins, increasing the size of drainage pipes and adding storm ponds to help manage stormwater.

What is the Northwest Inner City Drainage Study – Sunnyside Review?

In March 2016, the *Northwest Inner City Drainage Study – Sunnyside Review* (the Study) was completed. The Study reviewed areas affected by flooding during extreme rainfall events, specifically in the communities of Sunnyside, Hillhurst, Capitol Hill, Mount Pleasant and Rosedale. The Study proposed improvements that will address the impact of rainfall during high river events.

Project update

A number of projects such as the New Sunnyside Storm Lift Station #1 and Upper Plateau Separation Project are already in progress. Water Services will begin preliminary design on several new projects, identified in the Study, which will provide additional protection and benefit in Ward 7. Please see the attached map for project locations.

Utility locates and surveying

The first phase of the project is focused on gathering information within the study areas shown on the map. This will include surveying and locating utilities. You will see surveyors walking around in these areas and utility locators marking locations of utilities with temporary spray paint within City right of ways. This work will be ongoing for the months of September to November.

Project timeline

We are currently gathering information to help with preliminary design and this will include work in the communities of Sunnyside, Hillhurst, Capitol Hill, Mount Pleasant and Rosemont. Additional investigatory work such as geotechnical drilling will follow once drilling locations and schedule have been finalized. Following investigatory work, design will commence on the proposed solutions. Construction of these five (5) projects is proposed for the current 2019 - 2022 budget cycle, pending the outcome of design and budget availability. Further updates will be provided as information becomes available.

Project information or questions

Updates will be posted to <u>Calgary.ca/sunnysidecdi</u> as design progresses. To better reflect the benefits of the projects to the entire study area, we will revise the webpage name from 'Sunnyside Community Drainage Improvement Projects' to 'Northwest Inner City Community Drainage Improvement Projects'.

Please contact 311 with any questions or concerns about this work. For more information visit calgary.ca/waterprojects.

