

Major Drainage System Renewal (Including Capacity Renewal)

Drainage System

NRRM Project ID 03-81-025

Date Updated

27/04/2017

Project Details

Project Status	Active	Start Date	<i>annual</i>
Project Phase	Project Construction	Completion Date	<i>ongoing</i>

Project Purpose

The Storm and Drainage program defines an annual re-investment into our existing infrastructure to maintain its integrity and sustainability. The program has assessed all storm sewer lines as to age, condition, capacity, material and video footage in order to identify existing condition. Critical areas of concern include those sections of the drainage system that are currently exceeding capacity, in disrepair, or are obstructed.

Project Description

As part of our Asset Management process and a result of the Drainage Master Plan, we have identified a number of areas that require immediate work to deal with critical drainage issues. In 2017, a firm annual re-investment amount will be identified. Staff will work this season to refine the Storm and Drainage program to identify appropriate service levels and recommendations.

Budget Details

20 Year IDCA Budget (current)	\$2,664,469	2016 Actual	\$874,469
% Province-funded (IDCA)	50%	2017 Budget	\$1,790,000
% Grant-funded	N/A		

Summary of Work

2016	<p>Design, tender, and construction management for drainage renewal for the following:</p> <ul style="list-style-type: none"> • 49th St • Mountainview Dr & 56th St • 49th Ave & Northern Metalic • Liard Street - construction halted in 2016 due to obstacles encountered during construction. Modified design and completion of construction planned for early 2017.
2017	<ul style="list-style-type: none"> • \$1,550,000 of work planned in 2016 will be carried over to 2017 to finalize Liard St. major drainage works. • Plans to move forward with drainage work along Sunset Dr, Gairdner Cres, Spruce Ave, Boundary Rd
Outstanding	N/A

Project Photos

49th Ave & 46th St

