

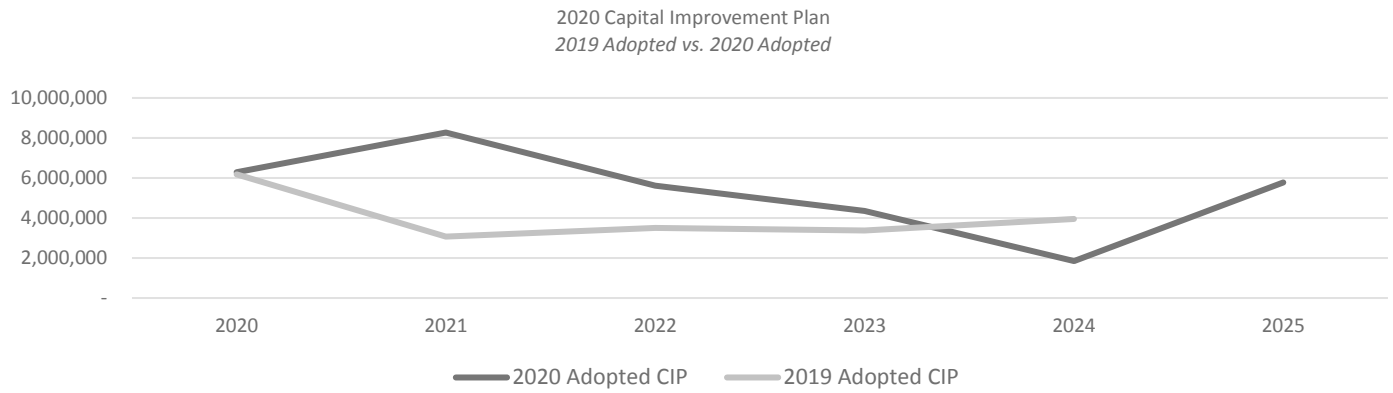
Stormwater Utility

Capital Improvement Plan

Project Summary

	2020	2021	2022	2023	2024	2025
Citywide Flood Mitigation	3,000,000	4,515,000	2,800,000	1,900,000	125,000	3,460,000
Storm Sewer System Improvements	475,000	461,000	289,000	400,000	387,000	403,000
Stormwater Quality System Improvements	2,350,000	2,840,000	2,060,000	1,755,000	865,000	1,448,000
Street Cleaning Equipment - Streets	455,000	455,000	465,000	300,000	470,000	470,000
Total	\$ 6,280,000	\$ 8,271,000	\$ 5,614,000	\$ 4,355,000	\$ 1,847,000	\$ 5,781,000

Changes from 2019 CIP



Project Adjustments

- Starkweather Coagulant Treatment: Project moved to the Horizon List (\$1.4m)

Program Adjustments

- Citywide Flood Mitigation: Funding increased in 2020 (\$4.68m)

Stormwater Utility

Budget Overview

2020 CIP by Expenditure Type

	2020	2021	2022	2023	2024	2025
Machinery and Equipment	455,000	455,000	465,000	300,000	470,000	470,000
Stormwater Network	5,825,000	7,816,000	5,149,000	4,055,000	1,377,000	5,311,000
Total	\$ 6,280,000	\$ 8,271,000	\$ 5,614,000	\$ 4,355,000	\$ 1,847,000	\$ 5,781,000

2020 CIP by Funding Source

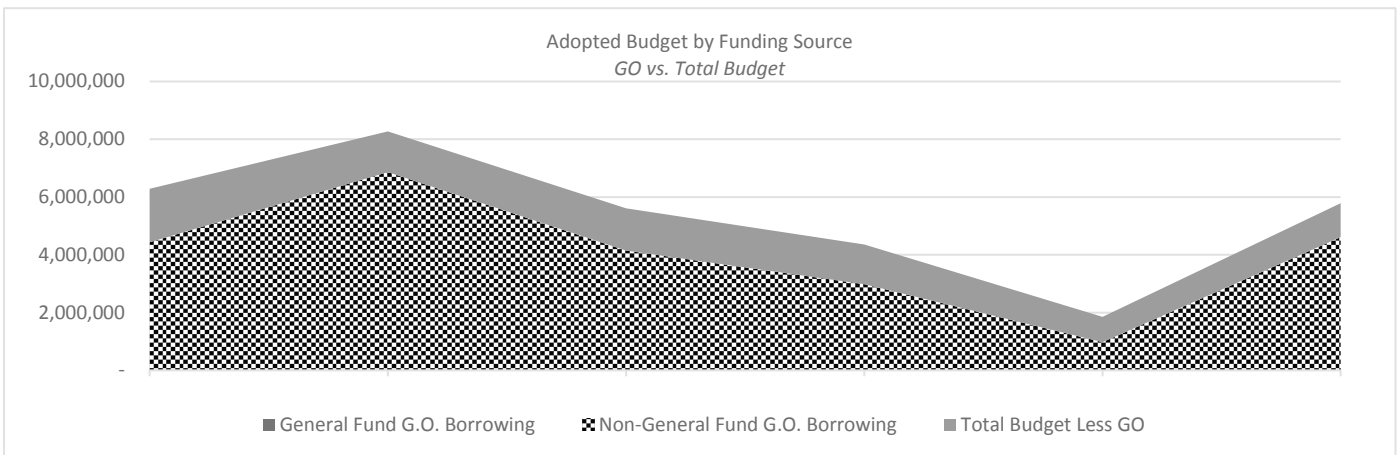
	2020	2021	2022	2023	2024	2025
Non-GF GO Borrowing	4,436,000	6,864,000	4,144,000	2,980,000	977,000	4,611,000
County Sources	75,000	-	-	-	-	-
Impact Fees	439,000	-	-	-	-	-
Reserves Applied	1,285,000	1,362,000	1,425,000	1,350,000	825,000	1,125,000
Trade In Allowance	45,000	45,000	45,000	25,000	45,000	45,000
Total	\$ 6,280,000	\$ 8,271,000	\$ 5,614,000	\$ 4,355,000	\$ 1,847,000	\$ 5,781,000

Borrowing Summary

	2020	2021	2022	2023	2024	2025
Borrowing Schedule						
General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	4,436,000	6,864,000	4,144,000	2,980,000	977,000	4,611,000
Total	\$ 4,436,000	\$ 6,864,000	\$ 4,144,000	\$ 2,980,000	\$ 977,000	\$ 4,611,000

Annual Debt Service

General Fund G.O. Borrowing	-	-	-	-	-	-
Non-General Fund G.O. Borrowing	576,680	892,320	538,720	387,400	127,010	599,430



Stormwater Utility

Project Overview

Project Citywide Element	Citywide Flood Mitigation Green and Resilient	Project # Project Type	11513 Program
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Project Description

This program is for stormwater network improvements where flooding occurs during large rain events. The goal of the program is to eliminate flooding and protect property from damage. Projects planned in 2020 include: land acquisition and construction of a basin and piping north of the Hawks Landing subdivision, design of pond improvements, flood mitigation on South Street, and land acquisition.

Project Budget by Funding Source

	2020	2021	2022	2023	2024	2025
Non-GF GO Borrowing	2,061,000	4,015,000	2,450,000	1,550,000	75,000	3,160,000
Impact Fees	439,000	-	-	-	-	-
Reserves Applied	500,000	500,000	350,000	350,000	50,000	300,000
TOTAL	\$ 3,000,000	\$ 4,515,000	\$ 2,800,000	\$ 1,900,000	\$ 125,000	\$ 3,460,000

Project Citywide Element	Storm Sewer System Improvements Green and Resilient	Project # Project Type	11664 Program
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Project Description

This program is for improvements to the storm sewer network. The goal of this program is to ensure a reliable storm sewer system for City residents. Projects planned in 2020 include: cured in place piping (CIPP), waterway improvements, and system improvements at South Street.

Project Budget by Funding Source

	2020	2021	2022	2023	2024	2025
Non-GF GO Borrowing	400,000	226,000	89,000	150,000	237,000	203,000
Reserves Applied	75,000	235,000	200,000	250,000	150,000	200,000
TOTAL	\$ 475,000	\$ 461,000	\$ 289,000	\$ 400,000	\$ 387,000	\$ 403,000

Project Citywide Element	Stormwater Quality System Improvements Green and Resilient	Project # Project Type	11665 Program
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Project Description

This program is for stormwater quality improvement projects associated with the City's WDNR/EPA stormwater discharge permit. The goal of this program is to improve the quality of the stormwater and compliance with environmental guidelines and initiatives. Projects within the program are prioritized annually and include: greenway reconstructions, storm water pond improvements, shoreline restoration, and urban water quality projects. Smaller projects include rain gardens with street reconstruction and dredging.

Project Budget by Funding Source

	2020	2021	2022	2023	2024	2025
Non-GF GO Borrowing	1,975,000	2,623,000	1,605,000	1,280,000	665,000	1,248,000
County Sources	75,000	-	-	-	-	-
Reserves Applied	300,000	217,000	455,000	475,000	200,000	200,000
TOTAL	\$ 2,350,000	\$ 2,840,000	\$ 2,060,000	\$ 1,755,000	\$ 865,000	\$ 1,448,000

**Project
Citywide Element**

**Street Cleaning Equipment - Streets
Green and Resilient**

**Project #
Project Type**

**10554
Program**

Project Description

This program is for replacing existing street sweeping machines operated by the Streets Division. The City's street sweeping equipment life cycle is five years with interim maintenance. The goal of this program is to reduce the discharge of pollutants and solids to the lakes by removing material from the streets surface before it is mixed with storm water runoff. Funding in 2020 will be used to replace two street cleaning vehicles.

Project Budget by Funding Source

	2020	2021	2022	2023	2024	2025
Reserves Applied	410,000	410,000	420,000	275,000	425,000	425,000
Trade In Allowance	45,000	45,000	45,000	25,000	45,000	45,000
TOTAL	\$ 455,000	\$ 455,000	\$ 465,000	\$ 300,000	\$ 470,000	\$ 470,000

Stormwater Utility

2020 Appropriation Schedule

2020 Appropriation

Adopted Budget

	Request	Executive	GO Borrowing	Other	Total
Citywide Flood Mitigation	3,000,000	3,000,000	2,061,000	939,000	3,000,000
Starkweather Coagulant Treatment	1,200,000	-	-	-	-
Storm Sewer System Improvements	475,000	475,000	400,000	75,000	475,000
Stormwater Quality System Improvements	2,350,000	2,350,000	1,975,000	375,000	2,350,000
Street Cleaning Equipment - Streets	455,000	455,000	-	455,000	455,000
Total 2020 Appropriation	\$ 7,480,000	\$ 6,280,000	\$ 4,436,000	\$ 1,844,000	\$ 6,280,000