

2019 – 2023 Draft Project Plan

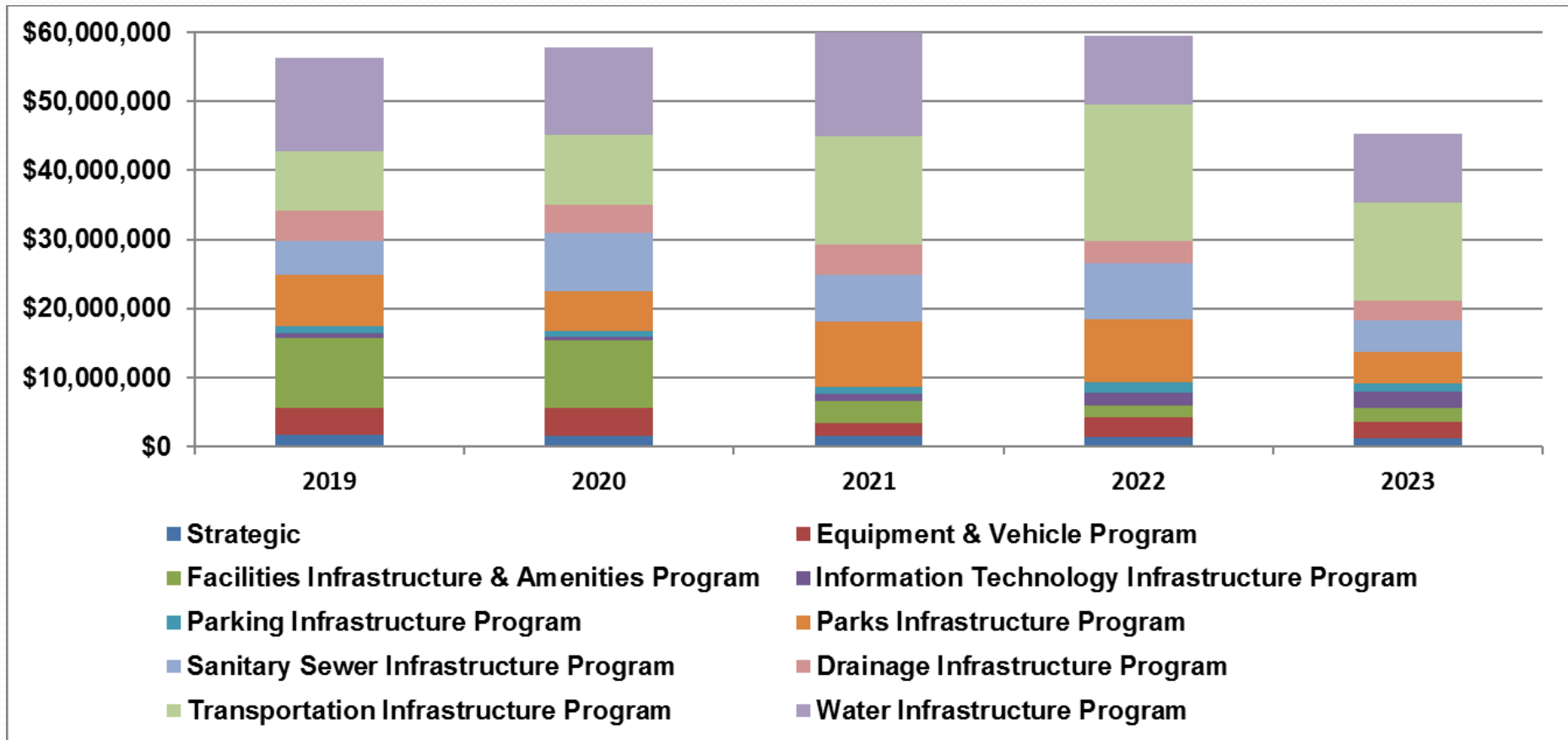


December 4, 2018

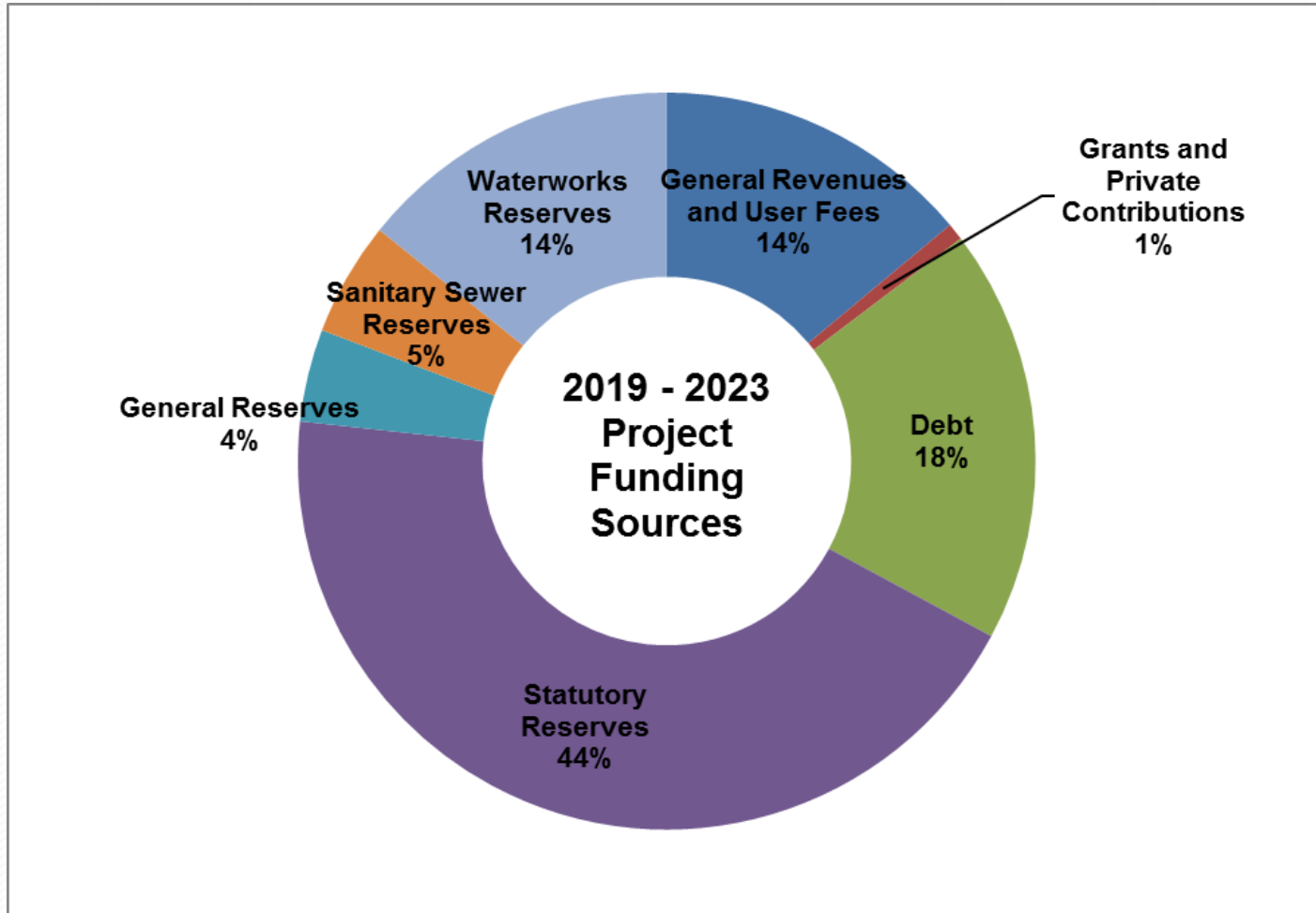
Overview

Project Summary

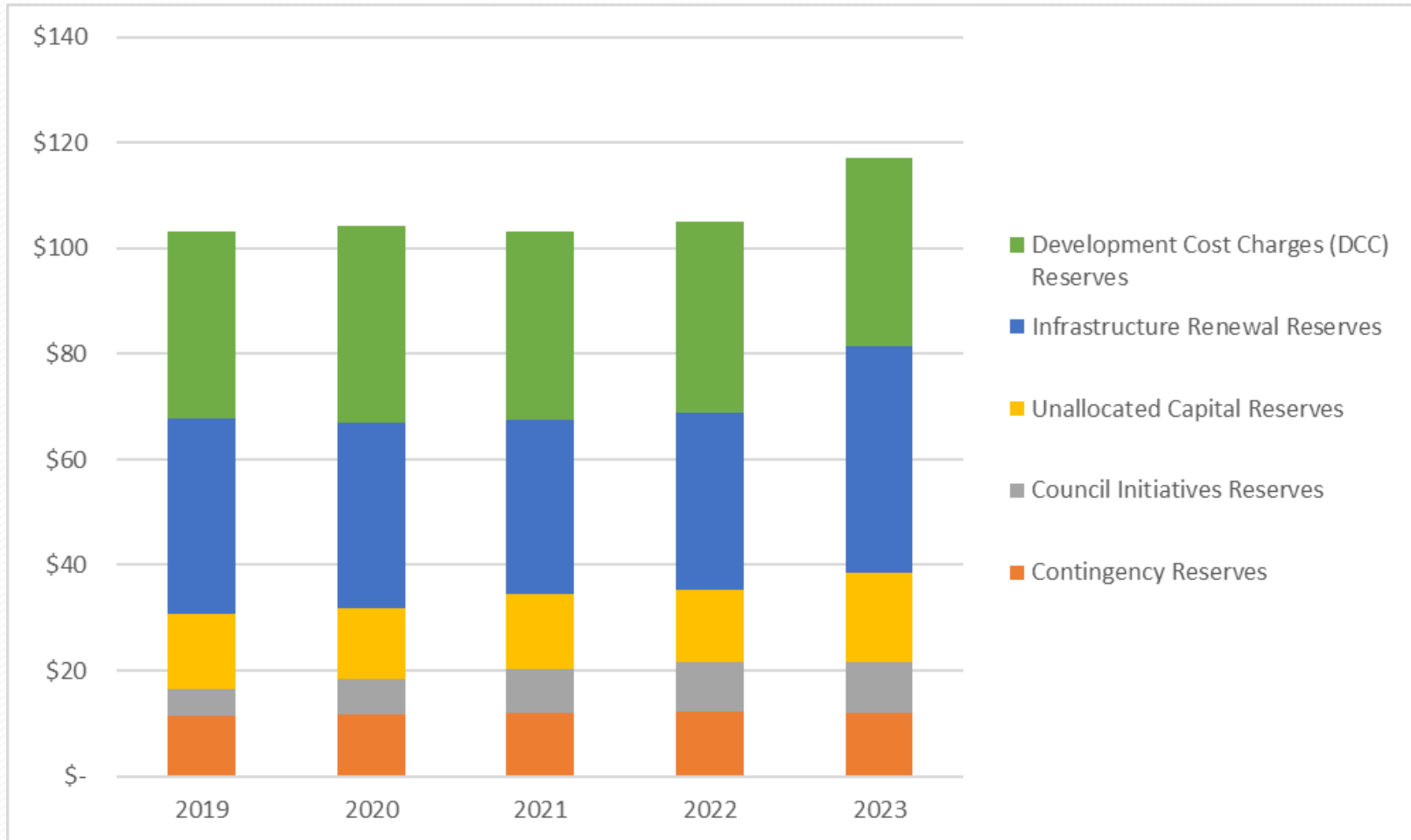
\$279M next 5 years, \$56M in 2019



Project Funding Sources



Reserves Summary (\$ millions)



Debt - Outstanding Debt at Dec 31, 2017-\$42.3 M

2018 New Debt

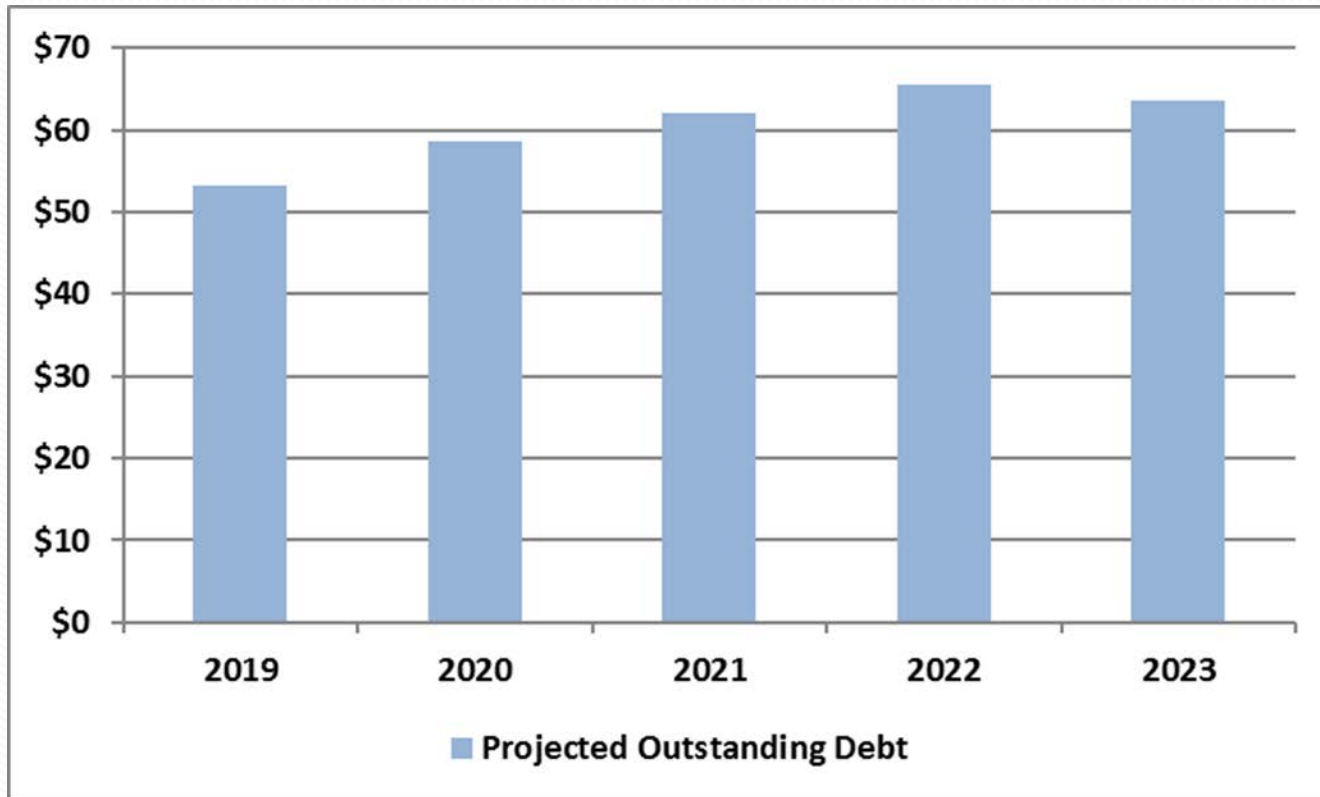
	Amount	Term
External Borrowing (MFA)		
Fire Station #1	\$3,235,354	20 Years
Sanitation – Trucks and Carts	\$4,195,967	5 Years
Total External Borrowing	\$7,431,321	
Internal Borrowing		
DCC SS45: Chase River Pump Station & Forcemain*	\$4,915,000	20 Years

* Budgeted amount – project will not be completed by year-end. Remaining budget will be carried forward to 2019

New Debt: 2019 – 2023 Financial Plan

	2019	2020	2021	2022	2023	Total
External Borrowing (MFA)						
Fire Station #1	\$ 6,000,000	\$ 7,200,000	\$ 240,269			\$13,440,269
Waterfront Walkway	\$ 5,241,660	\$ 3,350,000	\$ 8,300,000	\$ 8,500,000	\$ 3,675,000	\$29,066,660
Sanitation (5 Year Term)	\$ 432,396			\$ 458,863		\$ 891,259
Total External Borrowing						\$43,398,188
Internal Borrowing						
Sewer DCC Projects		\$ 1,740,500	\$ 908,600	\$ 2,008,300	\$ 2,779,560	\$ 7,436,960
Total Borrowing	\$11,674,056	\$12,290,500	\$ 9,448,869	\$10,967,163	\$ 6,454,560	\$50,835,148

Projected Outstanding Debt (\$ millions)



10 year project plan includes additional \$13.95 million in borrowing between 2024 – 2026 for Waterfront Walkway

Project Highlights

Community Development Project Highlights

Strategic Projects

- 2019 – 2023 Property Acquisition
 - Funding has not increased since 2005
- 2019 Official Community Plan Update (OCP)
- 2019 – 2023 Housing Legacy Reserve

Parks Infrastructure Projects

- 2019 – 2023 Phased Development of Waterfront Walkway
 - Additional sections planned in 2024 - 2026



Engineering and Public Works Project Highlights

Strategic Projects

- New Grant Programs
 - 2019 – 2023 Cross Connection Control Grant
 - 2019 – 2023 Sustainable Parking Grant
- 2019 Public Works Day

Equipment & Vehicle Projects

- Sanitation Fleet
 - 2019 New Used Automated Unit
 - 2019/2022 New Automated Units
 - 2022 Sweeper



Engineering and Public Works Project Highlights

Infrastructure Projects

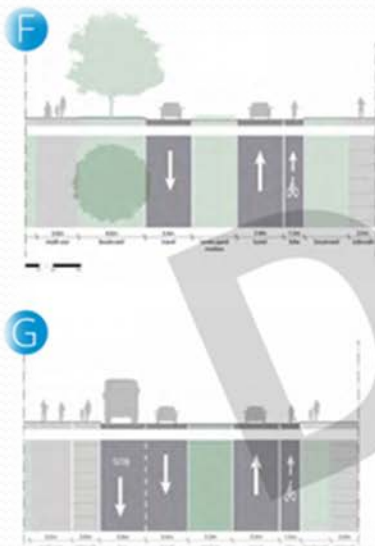
- Concurrent Projects
 - 2019 Bruce Ave Utilities, Rehab and Cycling Project
 - 2019 Lambert Ave Utility Upgrade
 - 2019, 2020, 2022 Boxwood Connector & Utility Project



Engineering and Public Works Project Highlights

Infrastructure Projects

- Concurrent Projects Continued
 - 2019 -2021 Fourth and Albert Utilities & Cycling Project
 - 2019 – 2020 Metral Corridor & Utility Upgrade
 - 2020 – 2023 Cranberry Area Utilities & Connector Project
 - 2020 - 2021 Wakesiah Drainage, Cycling and Rehab Project



Engineering and Public Works Project Highlights

- Transportation Projects
 - 2019 Bastion Street Bridge
 - 2019/2021 Downtown Cycling & Rehab Projects
 - 2019 – 2020 LED Street Light Conversion Phases 2 & 3
 - 2020/2022 Wellcox Secondary Access



Engineering and Public Works Project Highlights

Infrastructure Projects

- Sanitary Sewer Projects
 - 2020 Comox Area Sanitary Project
 - 2019 DCC SS45 Chase River Pump Station (2018 cfwd)
- Water Projects
 - 2019 Black Diamond Drive Watermain
 - 2019 - 2020 College Dr Area Watermain Twinning



Engineering and Public Works Projects Not Included in Plan

Currently not included in 10 Year Project Plan. Pending studies/other work to be completed, business cases to be developed, direction from Council.

- Engineering & Public Works Building
- Terminal – Nicol Reimagined
- Grade Separated (Bridge) South Downtown Waterfront Secondary Access
 - Current plan is ground-level access across the railway tracks





Information Technology Project Highlights

- 2019/2021 Content Management System
- 2022/2023 Replacement of Enterprise Resource Planning Software

Information Technology Projects Not Included in Plan

- Computerized Maintenance Management System (CMMS)

Parks and Recreation Project Highlights

Strategic Projects

- 2019/2020 Parks and Recreation Master Plan Update



Parks and Recreation Project Highlights

Facility Projects

- 2019 Phase 2 of Nanaimo Aquatic Centre Roof Replacement
- 2019 Frank Crane Arena Chiller Replacement
- 2021 Beban Complex Sloped Roof & Structure
- 2019 – 2021 Facilities and Park Amenities Condition Assessment Program (Grant Funding Received)



Parks and Recreation Project Highlights

Parks Infrastructure Projects

- 2019/2021 Harewood Centennial Youth Park
- 2019/2020 Serauxmen Stadium Field Lighting



Parks and Recreation Projects Not Included in Plan

Currently not included in 10 Year Project Plan. Pending studies/other work to be completed, business cases to developed, direction from Council.

- Beban Park Complex – power distribution replacement
- Departure Bay Activity Hall
- Curling Club
 - Seismic upgrades and new roof
 - Replacement of curling slab
- Chase River Activity Centre – seismic upgrade
- Beacon House Phase 2
- Serauxmen Stadium Redevelopment
- Caledonia Park Redevelopment





Public Safety Project Highlights

Equipment & Vehicle Projects

- Front Line Fire Apparatus
 - 2019 Ladder Truck
 - 2020 Two Pumper Trucks
 - 2022 Rescue Truck
 - 2023 Logistic Truck

Facilities Projects

- Fire Station #1 Replacement

Parking Infrastructure Programs

- 2019 - 2022 Bastion Street Parkade Phased Membrane Renewal
- 2019 - 2022 Harbourfront Parkade Phased Membrane Renewal



Public Safety Projects Not Included in Plan

Currently not included in 10 Year Project Plan. Pending studies/other work to be completed, business cases to developed, direction from Council.

- Police Operations building expansion



Questions?