Investing to build our Community for Life

Wastewater

Safely treating millions of litres of wastewater everyday







680 million

litres of wastewater treated every day

3,690 km

length of sanitary sewer mains

55,000

maintenance holes

331,970

wastewater accounts

ADAPTING

How We Are Adapting

- Addressing the most significant inflow and infiltration areas
- Investing in the reuse of bio-gas for energy production
- Expanding the sanitary sewer system in strategic areas to manage excess flows
- Evaluating resource requirements to deliver and support infrastructure growth
- Assessing infrastructure requirements to support growth to 2051





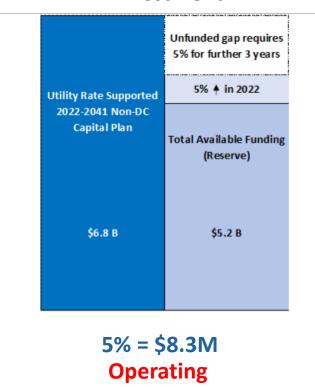
2022 Service Investment

Service Pressure



- Growth
- Aging infrastructure

Investment



Service Outcome

Peel's
infrastructure is
maintained in a
state of good
repair



2022 Service Investment

Service Pressure



- Growth
- Aging infrastructure
- Climate change

Investment



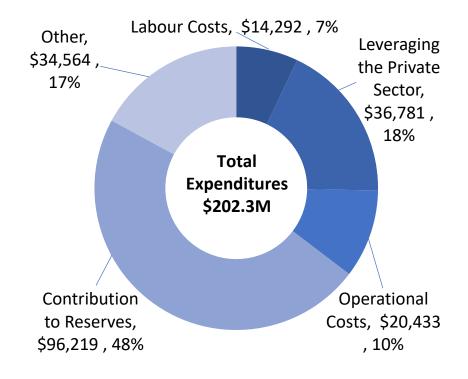
Inflow & Infiltration

+1.0 FTE
No Operating Impact

Service Outcome

Wastewater is removed in a safe and environmentally responsible manner

2022 Operating Budget (\$M)



Utility Rate	External Recoveries
\$181.5; 90%	\$20.8; 10%

Summary of 2022 Net Operating Budget

2021 Net Base Budget (In \$Millions)	\$167.3
Cost to maintain 2021 service level	
 Inflation: Labour costs/Goods and services 	\$3.0
 Removal of 2021 reserve draw to mitigate volume risk 	1.3
OCWA contractual increases	1.6
Electricity rate increase	0.5
Cost containment	(0.5)
Sub-total: Cost to maintain 2021 service level	\$5.9
2022 Service Demand	
5% rate increase to maintain infrastructure	\$8.3
 Inflow & Infiltration mitigation (contract conversion) 	-
2022 Proposed Net Budget Change from 2021	\$14.2
Proposed Total 2022 Net Budget	\$181.5

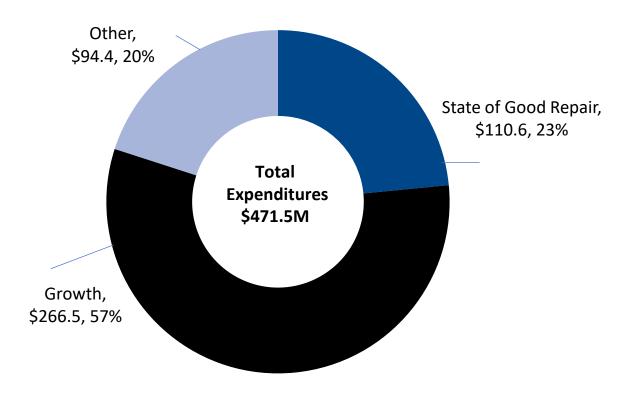
2022 Capital Budget – \$471.5 Million

Key Highlights

- \$251.0M GE Booth Wastewater Treatment Plant for New Plant 1, capacity restoration, odour control improvements, new outfall as well as major capital rehabilitation
- \$40.0M East Sanitary Trunk storage facility to store wastewater overflows
- \$23.0M Local Collection System Repair and Replacement to improve reliability
- \$20.0M Queensway East Sanitary Trunk
 Sewer construction to support growth



2022 Capital Budget (\$M)



Internal Reserves	External Funding	Development Charges
\$188.4.; 40%	\$16.6; 3%	\$266.5; 57%

Key Financial Information

		Resources to Achieve Level of Service		
		2021	2022	
Total Expenditures (\$M)		\$187.9	\$202.3	
Total Revenues (\$M)		\$20.6	\$20.8	
Net Expenditures (\$M)		\$167.3	\$181.5	
Full-time Staffing Resources		247	248	
Capital Investment (\$M)			\$471.5	
10-Year Capital Investment (\$M)			\$4,191.4	
Outlook Years	2023	2024*	2025*	
Net Increase (\$M)	\$12.3	\$12.5	\$13.1	
% Increase	6.7%	6.5%	6.4%	

^{*}Includes the 5% infrastructure levy, but will be reassessed based on the recommendations from the Utility Long Term Financial Plan