



#### **TransAqua**



#### **2020 GMWC Operations** and Capital Budget October 24, 2019



COMMISSION DES EAUX USÉES DU GRAND MONCTON

# **GMWC** Vision

 To be an outstanding environmental steward supporting regional planning, economic development and quality of life for the communities of Moncton, Dieppe and Riverview.



# **GMWC** Mission

To collect and treat wastewater in a reliable, cost-efficient and environmentally responsible manner.



# **2020 Priorities**

- Ensure cost effective and sustainable delivery of services while freezing the unit rate (\$210) for 2020
- Full operation of the Computerized Maintenance Management System and implementation of the Asset Management Program
- Develop the GMWC Infrastructure Deficit Report Card including a long-term GMWC Capital Reserve Funding Plan
- Continue engaging our stakeholders by clearly communicating our message and complete a public opinion survey in 2020



## **2020 Priorities**

- Commissioning ½ of the bioreactor by August 2020 and the entire bioreactor by December 2020
- Design and construction of the ultraviolet disinfection system that includes a heat recovery system that can power 100 homes each year

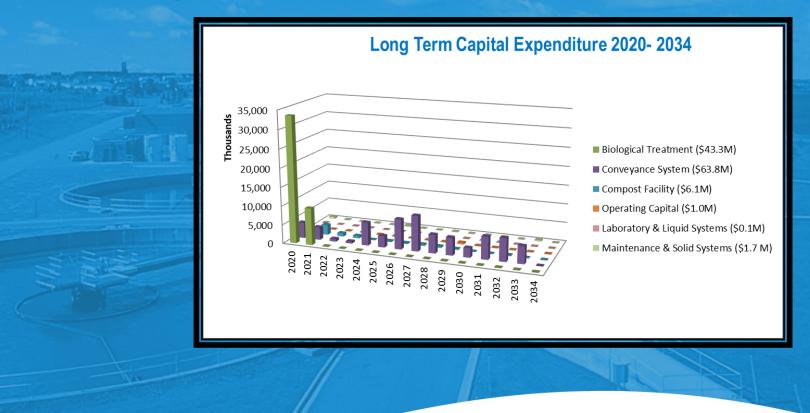


# **2020 Capital Budget**

- Completion of Phase 3A (bioreactor), 3B (Blower Building), 4 (Sludge Handling) and 5 (UV Disinfection). Some construction may extend into 2021
- Fox Creek WWPS Upgrade construction of the Building to include a backup power generator
- Beaubassin WWPS complete the detailed design for adding emergency power system to all GMWC WWPS's
- Heat recovery system integration at the compost facility
- Replacement of the Main Pumping Station pump Variable Frequency Drive's



#### Implementation of Long Term Capital Expenditure 2020 to 2034





# 2020 Key Budget Issues

- Increase in property tax, insurance and electricity as a result of additional infrastructure related to the Upgrade Project
- Increase in wages, rate increases related to WCB, etc.
- Reduction of interest income due to utilization of cash for the Project
- 2020 Unit Rate remains frozen at \$210
- increase in septic load revenue with 2 new customers and commissioning of the new Septage Receiving Building



# **2020 Operating Budget**

- Build a spare parts inventory for critical equipment
- Increase in diesel fuel for 3 additional generators being installed that can operate critical equipment in the event of a power outage
- Radio advertising will continue and a public survey will be completed in 2020
- There is an increase in the depreciation expense directly related to the commissioning of new assets related to the Project



# 2020 Budget

Revenue
Ordinary Expenditures
Surplus
Capital Expenditures



# 2020 Revenue & Expenditures



#### TransAqua

Operational and Capital Expenditure Budget For the Year Ending 31 December 2020

	2019 Budget	2020 Budget	
Total Revenue	13,721,480	14,004,987	2.1%
Operation Expenses:			
Liquid Department Expenses	2,278,098	2,680,501	17.7%
Compost Department Expenses	1,848,116	1,609,059	-12.9%
Administration Department	4,152,794	5,420,879	30.5%
Operating Expenditures	8,279,009	9,710,439	17.3%
Surplus before Governement Funding	5,442,471	4,294,548	-21.1%
Grant Revenue (Plant Upgrade)	19,992,406	16,674,109	-16.6%
Operating Surplus	25,434,877	20,968,657	-17.6%



## **2020 Capital Expenditures**



#### **Questions, Feedback, Discussion**

**TransAqua**, the Greater Moncton Wastewater Commission, appreciates the opportunity to update you on our activities and present our 2020 Budget

David Muir, CPA, CA – Commission Chair
Kevin Rice, B.Sc., CET – General Manager



# Thank You / Merci from the **Commission and Staff**



DES EAUX USÉES DU GRAND MONCTON