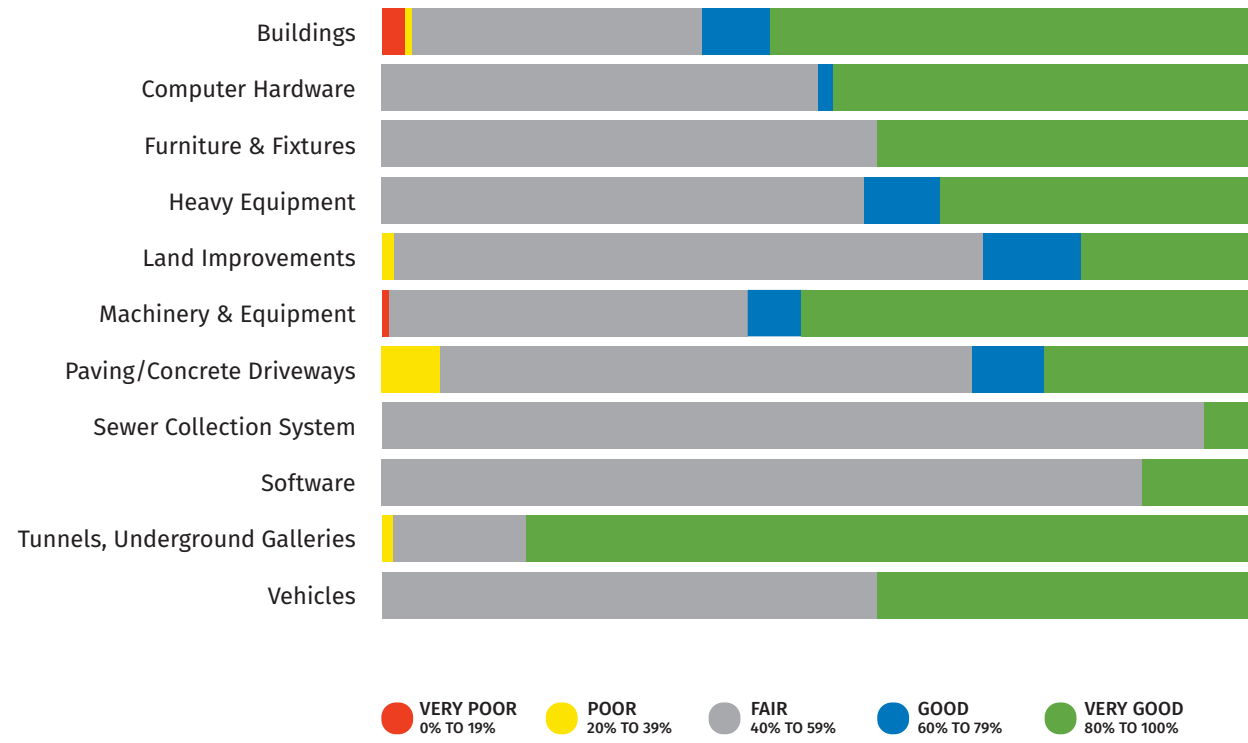


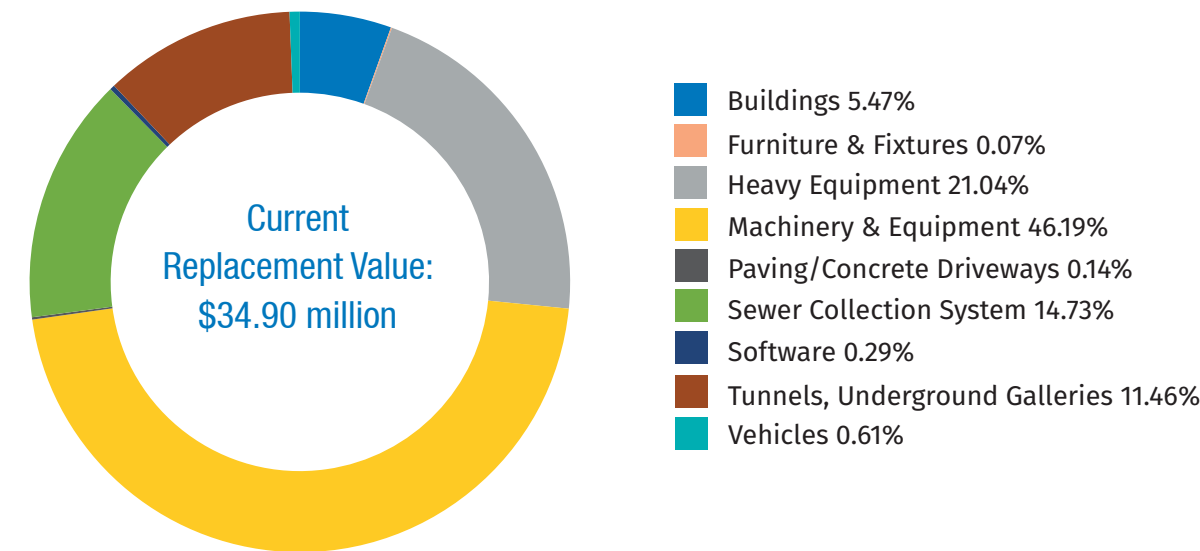
## ASSET MANAGEMENT

### Condition Assessment by Asset Category



TransAqua owns, operates and maintains a resilient and robust system that embraces preventative maintenance concepts to keep the system assets operating in the most difficult conditions. TransAqua has backup generators and redundant equipment to ensure continuous wastewater treatment service. The overall condition of TransAqua's infrastructure is fair to very good depending on the asset component.

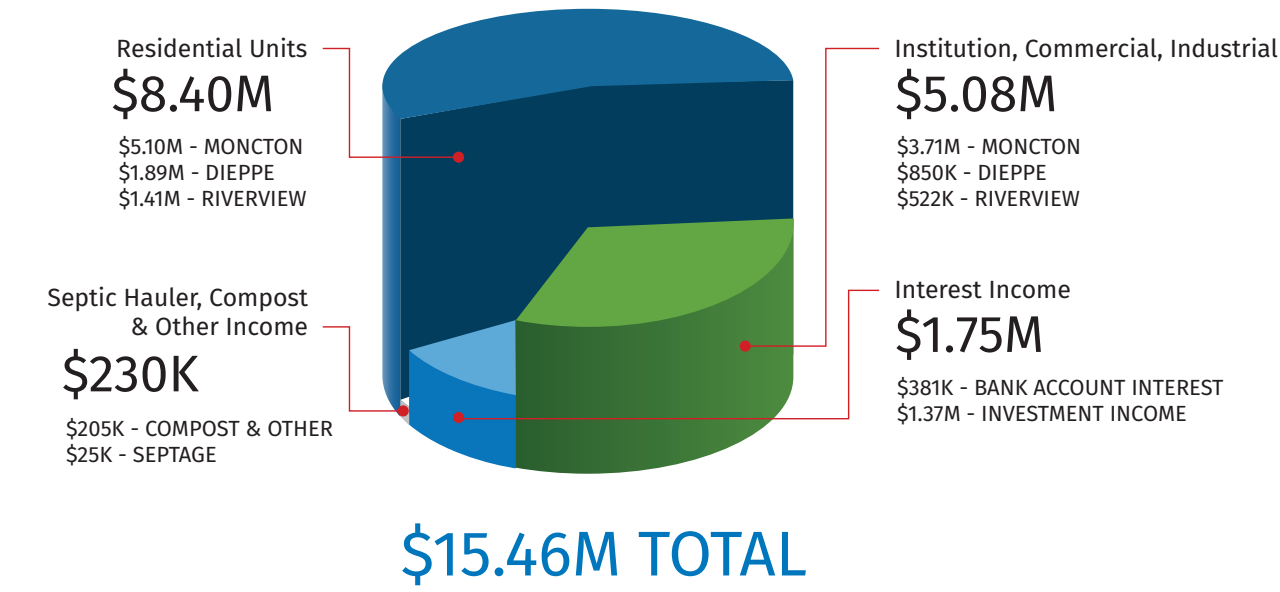
TransAqua's wastewater assets depreciated by \$5.15 million in 2024 and the average annual renewal expenditure over the next 15 years is \$2.33 million in order to maintain a "Fair" or above rating. Assets that fall into the "Poor" or "Very Poor" category face increased maintenance costs and downtime along with the risk of catastrophic failure.



## FINANCIAL PICTURE

The 2024 rate of \$210 / Residential Unit has been the same since 2016. The number of Meter Equivalent Units for billing purposes by the Commission is to be determined by each Municipality by calculating the total annual volume of water consumption by Institution, Commercial and Industrial users divided by the Meter Equivalent Unit conversion factor which is currently set at 240 cubic metres per year.

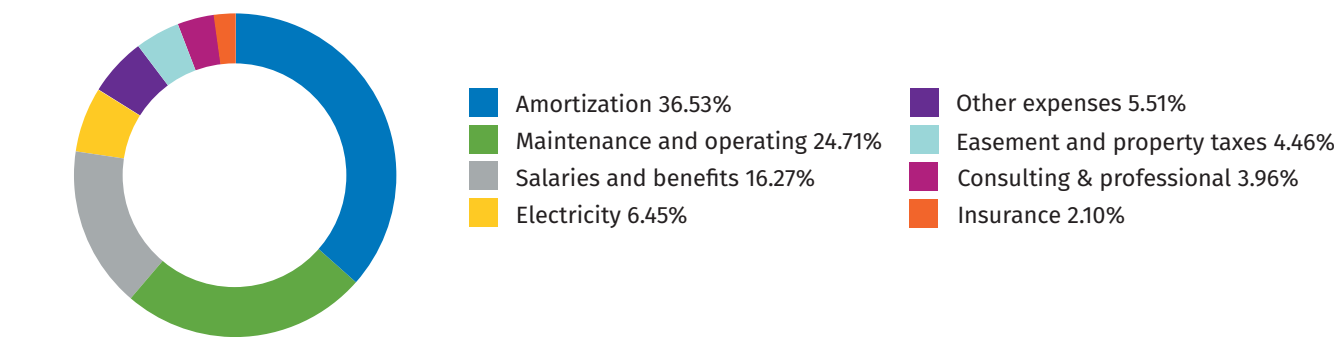
### 2024 Revenue Breakdown



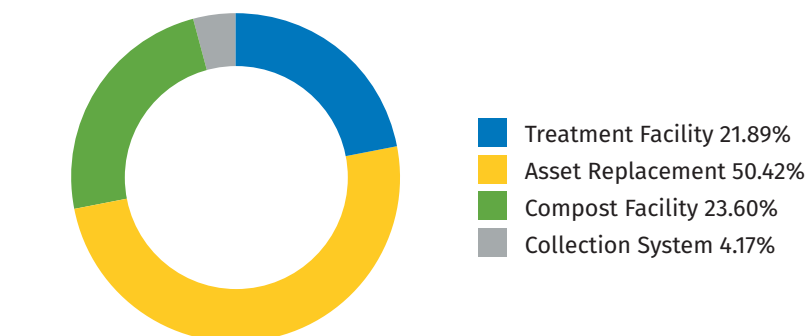
TransAqua's Operating Budget for 2024 is \$13.83 million. TransAqua's breakdown of expenses is shown below:

### Operating Expenses: \$14.30 million

TransAqua's Capital Program adheres to the 2024-2028 GMWC Strategic Plan's Perspective to provide fiduciary stewardship with prudent financial planning that balances short-term operating needs with long-term public amenity and infrastructure requirements. It is necessary to ensure that appropriate capital investments are made to advance TransAqua and ratepayer priorities in a fiscally prudent and financially sustainable manner while considering global external economic conditions that could directly impact ratepayers.



### Capital Expenditures: \$3.79 million



## TREASURER'S REPORT

Amid a year marked by rising inflationary pressures that have increased the cost of living and rapid population growth across the Tri-community, TransAqua has remained steadfast in its commitment to our ratepayers by maintaining the same unit rate of \$210 per unit since 2016.

Actual revenues amounted to \$15.46 million, compared to a budgeted figure of \$15.56 million. Investment interest income of \$1.75 million continues to bolster revenue.

As of December 31, 2024, actual operating expenses totaled \$14.30 million, compared to a budgeted amount of \$13.83 million. The presence of aging assets led to increased reactive maintenance costs. In response, TransAqua has begun to prioritize the replacement of assets at the end of their lifecycle, alongside an emphasis on enhancing preventative maintenance to mitigate reactive maintenance expenses. In 2024, depreciation exceeded the budget by \$275 thousand, attributed to the timing of project capitalizations and budget assumptions. TransAqua incurred a loss of \$268 thousand on the disposal of tangible capital assets deemed no longer operational. Additionally, the asset retirement

obligation expense, totaling \$167 thousand, was an unbudgeted item resulting from the adoption of a new accounting standard at the close of 2023.

Budgeted capital expenditures totaled \$6.89 million, with only \$3.70 million spent due to supply chain challenges. Numerous replacement assets are long-lead items and will not be received until 2025. Furthermore, four major projects, amounting to \$2.5 million, were deferred until 2025.

Please go to [transaqua.ca/commission/annual-budget-and-capital-plan](https://transaqua.ca/commission/annual-budget-and-capital-plan) to see GMWC's 2024 Audited Financial Statements.

**Mona-Lisa Lavallée**  
Treasurer

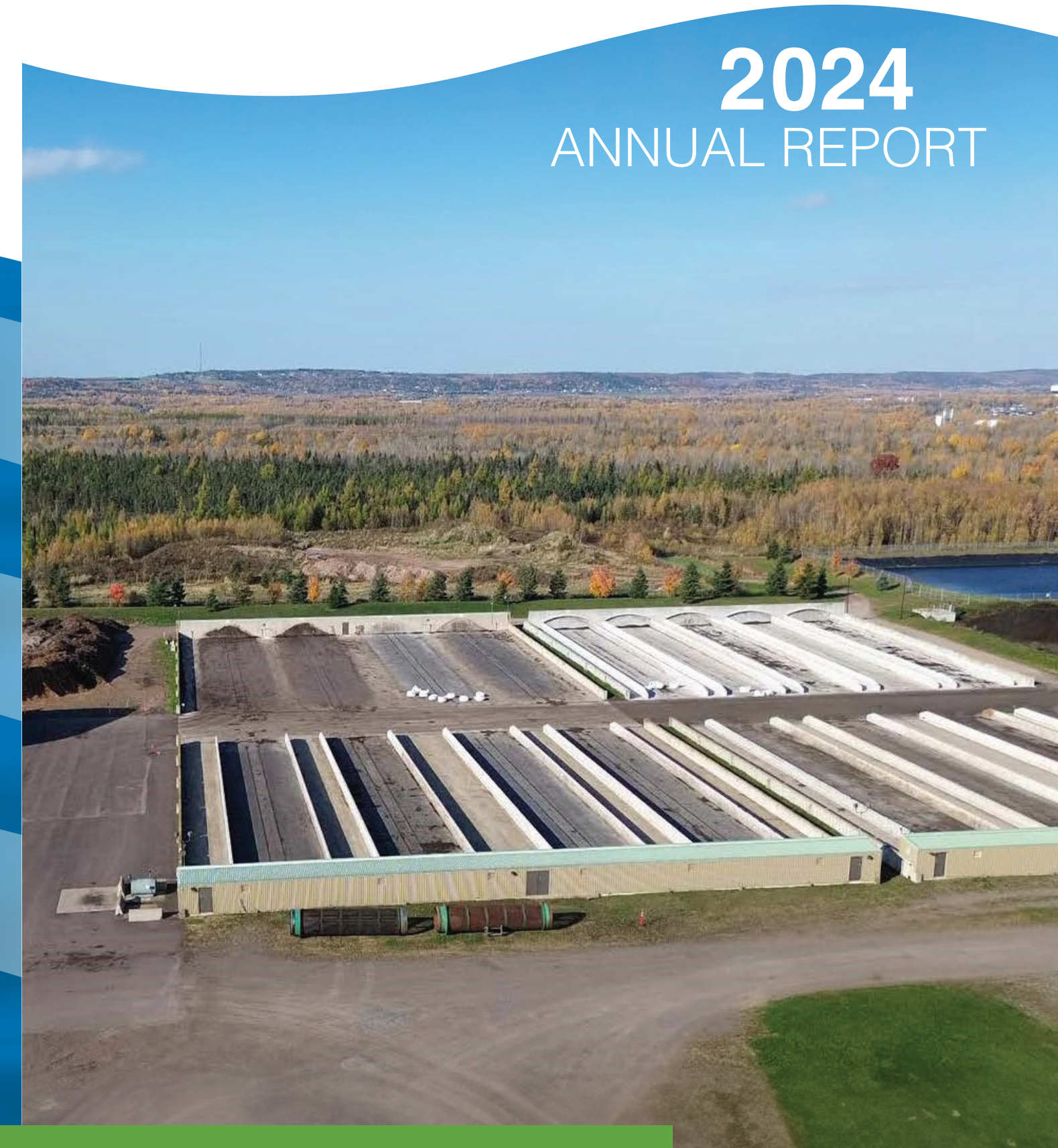


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# 2024 ANNUAL REPORT



# MISSION VISION

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

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

## VALUES

TransAqua's journey toward a sustainable and innovative organization has allowed the Commission Board and staff to become a team who always upholds TransAqua's Values.

TEAMWORK	ACCOUNTABILITY	INTEGRITY	INNOVATION	EFFECTIVE COMMUNICATION
Working well with people is an absolute necessity. This is best accomplished with healthy debate & meaningful discussion to find the best conclusion & eventual decisions for forward progress. Teamwork & Mutual Respect for one another are essential to our success.	At the core of accountability is reliability and personal responsibility. Therefore, we value the ability of our staff and organization to work diligently and honor our commitments. We will also take responsibility for our work and promptly correct mistakes to the greatest extent possible.	Integrity is the quality of being honest and having strong moral principles. Integrity comes in many forms, but the most important traits that we expect here are dependability, honesty, trustworthiness, respect, loyalty and good judgement.	The ability to focus on achieving efficient, timely, quality results by directing efforts on expected outcomes, setting challenging goals, focusing effort on the goals, and meeting or exceeding them within expected timeframes.	Openly communicating in a compelling, honest, persuasive and articulate manner, ensuring the message is clear, understood and consistent with TransAqua objectives. Exchanges ideas and willingly explores a variety of perspectives that respects unique individuals, audiences and circumstances.

## MESSAGE FROM THE CHAIR AND GENERAL MANAGER

As a public utility, our work is deeply rooted in our community, and we are proud of the role we play in the background of people's lives. The work is tireless, the flow is endless, and this responsibility is not lost on any one of our staff and board members. This responsibility goes beyond infrastructure – it is a reflection of our commitment to the communities we serve.

In recognition of that responsibility, this year we have taken deliberate steps to strengthen our community outreach efforts. Our goal is to keep the community well-informed, and we are committed to fostering transparency and understanding around the vital work we do. Whether through public tours of our facilities, educational programs, regular updates via our digital platforms, and sponsoring local sporting events, we are working hard to ensure that our neighbors know not only what we do – but why it matters.

Above all else, we remain steadfast in our mission: to uphold the highest standards in the quality of water we return to the Petitcodiac River. It is more than a technical goal; it is a reflection of our values. Our local ecosystems and the public health hinge on the quality of water we return. As such, our work is not just about maintaining standards – it's about creating a legacy of care and responsibility for the resources mother nature lends to us.

Of course, the pendulum swings both ways, and the high-quality water returned to the Petitcodiac River means an increase in the solid byproducts to be composted. The beneficial reuse of biosolids provides much needed organic material and nutrients back to the earth. Combined with the significant growth in our community these past few years, the challenge has never been greater. While we are proud that our existing composting program continues to be an incredible success, we believe that progress doesn't stop at success. In the upcoming year we will continue looking for ways to make improvements to our process and

to address the challenges associated with fugitive odours, in addition to the five million dollars already invested. We are also committed to the development of an agricultural biosolids compost program, which will ensure long-term sustainable practices for New-Brunswick's agricultural communities.

As we continue to learn and make improvements to our processes and facilities, I'd like to extend a heartfelt thank you to the tri-community for your support, to our dedicated staff for their unwavering dedication, to the management team who support them in reaching the goals we set, and to my fellow board members for providing valuable guidance and direction to the whole team. Alone we might go faster, but together, we'll go further, and there is still a long road ahead.



*Nicolas Cormier*  
Nicolas Cormier  
Chair

*R. Kevin Rice, B.Sc., CET*  
R. Kevin Rice, B.Sc., CET  
General Manager

## STAFF



**Front Row left to right:** Gérald Leclerc, Kevin Rice, Mitchell Mackay, Grant Wilson, Stella Richard, Justin Cormier, Ana Martinez, Sharon Doucette

**Back row left to right:** Candace Jonah, Peter Brown, Chris Garnett, Philip Chase, Burtis Hayes, Lawton Hicks, Ralph Green, Gordon Buck, Jordan Welsh, Mark Read, Velta Tomsons

Missing: Chris Petrie

## HONOURS

TransAqua believes strongly in our people and developing their skills to manage the wastewater collection, treatment and composting at the highest level that is included within the 2024-2028 GMWC Strategic Plan. This includes providing education for our personnel to successfully

achieve the national wastewater Collection and Treatment, Composting, Asset Management, Six Sigma and Public Sector Accounting certifications. TransAqua would like to congratulate those personnel who achieved national and international certifications in 2024!



**Front Row left to right:** Ana Martinez, Sharon Doucette, Candace Jonah, Justin Cormier, Gérald Leclerc

**Back row left to right:** Philip Chase, Burtis Hayes, Jordan Welsh

- **Sharon Doucette, Burtis Hayes and Philip Chase** achieved the Class 1 Wastewater Collection certification.
- **Jordan Welsh and Candace Jonah** achieved the Class 2 Wastewater Collection certification.
- **Gérald Leclerc, Burtis Hayes, Ana Martinez, Sharon Doucette and Philip Chase** achieved the Six Sigma Yellow Belt certification.
- **Gérald Leclerc, Burtis Hayes, Sharon Doucette, Philip Chase and Justin Cormier** achieved the Six Sigma Green Belt certification.
- **Gérald Leclerc** achieved the National Compost Operator certification.
- **Sharon Doucette** achieved the Asset Management and Public Sector Accounting certifications.

## GOVERNANCE



### COMMISSION MEMBERS

During the year, the Board amended several policies including the Employee Guide and Policy Manual, Asset and Equipment Disposal Policy and Communications.

The Commission approved amendments to the IT/O/T Strategic Plan and the Business Continuity Plan.

In 2024, the City of Moncton appointed Bruce Tait to replace Commissioner Michel Desjardins and Éric Arsenault to replace Commissioner Brenda Dore Kidney. The Town of Riverview reappointed Nicolas Cormier to a new term that expires in October 2028.

**JENNIFER DINGMAN, PhD**  
Representing Riverview  
Current term to August 2025

- Secretary of the Commission Board
- Member of Executive Committee
- Member of Finance, Audit and Governance Committee
- Member of Communications Sub-Committee

**ÉRIC ARSENAULT**  
Representing Moncton  
Current term to August 2028

- Member of Communications Sub-Committee
- Commission Member

**MONA-LISA LAVALLÉE**  
Representing Dieppe  
Current term to September 2027

- Treasurer of the Commission Board
- Member of Executive Committee
- Member of Finance, Audit and Governance Committee

**BRUCE TAIT**  
Representing Moncton  
Current term to February 2028

- Commission Member

**VICTOR CORMIER**  
Representing Dieppe  
Current term to September 2026

- Commission Member

**Missing: NICOLAS CORMIER**  
Representing Riverview  
Current term to October 2028

- Chair of the Commission Board
- Member of Executive Committee

## PUBLIC OUTREACH

TransAqua plays a significant role in raising awareness of the importance of wastewater treatment and biosolids composting on public health and the environment. A major part of this role is to connect the residents of the tri-communities with the part they play in keeping their wastewater treatment facility operating effectively and efficiently. For the past decade, TransAqua has launched several public education campaigns to reduce the presence of 'flushables' (wipes, diapers, hygiene products), grease, and food in the sewer systems with great success resulting in a 49% reduction of 'garbage' removed from the fine screens. The tri-communities see themselves as sewer stewards and TransAqua was proud to expand its public education program in 2024.

In 2024 TransAqua hired a Communications and Marketing Manager to increase public outreach by enhancing social media presence, inviting schools for tours, hosting a Compost Open House and Public Meeting for the Moncton North End residents and hosting the inaugural Pumpkin Parade. The Commission reviewed the GMWC Standards Guidelines and GMWC Communications Strategy that will be approved in 2025 with many more communications initiatives. We look forward to seeing you at many events!

In addition to events, TransAqua provided meaningful sponsorship including in-kind

services throughout 2024 for the following organizations: GMCC, Eco360, Fundy Biosphere Region, Nature Moncton, Sentinelles Petitcodiac Riverkeeper, Petitcodiac Watershed Alliance, Light-Up Riverview, NB Invasive Species Council, and various schools.



TransAqua held a public Open House at its Moncton Compost Facility in June 2024 and a Moncton North End Resident Open House in September 2024.



TransAqua's inaugural Pumpkin Parade was an overwhelming success with hundreds of community members not only donating their pumpkins, but attending for the event itself.

## COMPOSTING

The wastewater treatment facility produced 25,956 m<sup>3</sup> of biosolids in 2024. 11,200 m<sup>3</sup> of biosolids were transported and processed at TransAqua's Five Rivers Compost Facility between June 6<sup>th</sup> and October 31<sup>st</sup>. 30,500 m<sup>3</sup> of approved Category A compost was reintroduced into the environment by the public and farmers. The Delong Drive Compost Facility's Curing Pad expanded in 2024 that will be paved in 2025.

TransAqua continues to proactively take measures to minimize the risk of fugitive odours with the biggest impacts involving the addition of liquid lime into the wastewater treatment process and increased the bark to biosolids ratio beginning in January 2024. Please visit [transaqua.ca/public-communications/brochures](https://transaqua.ca/public-communications/brochures) and click on "Compost Facility Investments" to see the changes we have made in the last 5 years.

TransAqua continued testing for "forever chemicals" in the wastewater effluent, compost and biosolids in 2024. All results are well below Environment and Climate Change Canada's proposed regulatory limits for perfluorooctane sulfate (PFOS).

The Five Rivers Compost Facility became fully operational in 2024. Approximately 43% of all biosolids created at the wastewater treatment facility in 2024 were transported to the facility for processing between June and November.

The compost program received strong support from the public and farmers by reintroducing 30,500 m<sup>3</sup> back to the environment helping to sustain healthy soils. There was no approved compost available at TransAqua's compost facilities at the end of 2024!

## PARTNERS / STAKEHOLDERS



## ASSET MANAGEMENT

TransAqua – the Greater Moncton Wastewater Commission owns and operates wastewater collection, conveyance and treatment and compost infrastructure along with several operational assets such as trucks, heavy equipment, laboratory, land, compost toilets along the Riverfront Trail, etc. The collector and trunk sewers intercepted 70 untreated sewer outfalls from flowing into the Petitcodiac River. TransAqua currently owns infrastructure with a value of approximately \$192.15 million with a net book value of \$125.05 million after depreciation at the end of 2024.

