

MCCAC - Community Energy Conservation Program

- Municipalities can access up to \$500,000 per funding cycle through the CEC program (on a matching basis) to support energy audits or retrofits in a variety of municipally owned facilities, including recreation centers
- Current funding cycle ends March 31, 2026
- TLC would be eligible to apply under the umbrella of one of the owner municipalities
- TLC previously accessed funds under the City of Spruce Grove for the LED lighting retrofit in 2019
- Parkland County has confirmed their support of the project and will be the sponsoring municipality



Proposed Project Scope and Costing

Boiler Replacement

- Replace existing atmospheric boilers, which are nearing end of life, with partial condensing boilers
- Based on recently completed Targeted Energy Assessment, this conversion will significantly decrease energy consumption and greenhouse gas emissions
- Project would be completed at the same time as the planned aquatic air handling unit replacement (mid-August start)

Estimated Project Cost - \$500,000



Funding Strategy

Restricted Reserves

- TLC Administration has received approval from the Board of Directors to utilize funds from the Restricted Reserve to fund our portion of the project (up to \$250,000)
- Requesting approval from the three owner municipalities which is required as per Memorandum of Agreement



Why Proceed?

- Reduction of energy consumption which is anticipated to save \$25,000 - \$50,000 per year
- Reduce greenhouse gas emissions by 277.30 CO2e per year
- Reduce future financial impact on owner municipalities of approximately \$500,000 for which we may not receive grant approvals for
- Maximize use of grant revenue that may no longer be available in the future
- Maximize use of planned downtime in 2026 and avoid additional disruptions in future years



Next Steps

- Confirm support from Municipal Councils to utilize restricted reserves
- Parkland County to sign funding agreement
- Project completion in 2026



