



# Lagoon Aeration Energy Study

June 2017

## Project Summary

An energy study was completed at the City's Lagoon Aeration building in 2017. This site was identified for an energy study because it's the City's 2nd highest energy user, and energy consumption has increased here in the last year. The study provided the City with 9 energy conservation measures (ECMs), which include capital projects and operational changes. Potential savings from completing the ECMs total 524,000 kWh/year in electricity consumption and \$30,000/year in electricity costs.

Benefits associated with this project include:

- Identification of opportunities for improved energy efficiency
- Opportunities to receive BC Hydro incentive for projects

This study cost approximately **\$30,000** and was fully funded through BC Hydro's Energy Savings Opportunity Fund for Commercial projects.

