



Spray Irrigation Energy Study

January 2017

Project Summary

An energy study was completed at the City's Spray Irrigation facility in 2016. This site was identified for an energy study because it's the City's 3rd highest energy user. The study provided the City with 6 energy conservation measures (ECMs), which include capital projects and operational changes. Potential savings from completing the ECMs total 80,015 kWh/year in electricity and \$31,710 in electricity costs.

Benefits associated with this project include:

- Identification of opportunities for improved energy efficiency
- Energy use monitoring and analysis software

This project cost **\$20,000** and was fully funded by BC Hydro through BC Hydro's Energy Savings Opportunity Fund for Commercial projects.