



LED Streetlight Project Update

2016

Project Summary

The City owned streetlights have been converted from High Pressure Sodium lights to Light Emitting Diode lights. This project was completed in February 2016, and saw the conversion of over **1,300 lights**.

Benefits associated with this project include:

- Improved light quality on streets and roadways
- Reduction of light pollution
- Increased life span, resulting in decreased maintenance costs
- Increased energy efficiency
- Energy savings of **404,500 kWh/year** or approximately **\$40,000/year**.

This project cost approximately **\$420,000** and received **\$103,091** in funding through BC Hydro's Power Smart Incentive Program. The remainder of the project was funded through the federal Gas Tax fund.



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