



LED Streetlight Replacement Project Underway

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For Immediate Release

VICTORIA, BC — Victoria has started replacing its old streetlights with new, energy efficient LED streetlights. The first phase includes the replacement of streetlights on all City owned, metal poles, followed by the replacement of all City owned streetlights on BC Hydro owned wooden poles. The project is expected to be completed near the end of 2017.

In Victoria, streetlights are a major user of electricity, and in order to reduce costs and improve sustainability, the City is replacing the legacy High Pressure Sodium (HPS) streetlights with LED units, which provide a number of benefits.

These benefits include:

- City of Victoria streetlights currently consume 30% of our municipal electricity use and the conversion from HPS to LED streetlights will reduce streetlight energy use by 50%
- LED lights are longer lasting, outliving the older HPS lights by as much as four times. The LEDs can last 15 – 20 years without needing to be replaced.
- LED light prices have dropped significantly in recent years and are now cost-competitive with the current HPS lights
- LED lights provide a high quality, clear light, which can help improve visibility, safety and security
- LED lights are highly configurable and controllable, which means they are smart. Smart LED lights give the City the potential to adjust or control light levels for safety, further energy savings, and desired aesthetics.
- The savings in electricity and maintenance offered by LEDs mean that the program pays for itself in only a few years
- LEDs reduce light pollution due to their good directional properties and flat lens', which reduces the amount of light radiating in directions where it is not required

The public may see work taking place in different areas around Victoria at different times, including the downtown core. Residents and business owners that have questions about the LED Replacement Project can visit victoria.ca/leds to find out more about the project, as well as information to report any issues.

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For More Information:

Rebecca Penz
Engagement Advisor
250.661.0085
rpenz@victoria.ca