



building communities together

2022 Business Plan Streetlighting (1430 - 1447)

*Charles Boulet, P.Eng.
Manager of Environmental Services*

Working in partnership with communities large and small to offer local, sub-regional and regional services to ensure that the Cariboo Chilcotin is a socially, economically and environmentally desirable region.

Department/Function Services

The Cariboo Regional District facilitates streetlighting for 16 service areas, established by various bylaws for each streetlighting function. The service areas were established over a number of years. The majority of the streetlighting functions are taxed via a parcel tax, while a few are taxed using assessed value of land and improvements; no taxation limitation has been determined by the bylaws.

The Cariboo Regional District established a new streetlighting function on Maple Drive in Quesnel in 2021. There are 23 LED streetlights included within this new service area.

As the Electoral Area Director in each function is the only stakeholder, and the *Local Government Act* requires more than one vote, the entire Board is responsible for the governance of these services.

Business Plan Goals, Rationale & Strategies

No goals identified in 2022.

Overall Financial Impact

The 2021 requisition has been increased in anticipation of BC Hydro switching to LED lights. Cost is expected to be \$1.57 per light per month. 2022 requisitions are getting

inflationary increases while measuring the actual costs of installing the LED lights and the impact this has on the costs of providing the service.

Significant Issues & Trends

In 2021, BC Hydro rates increased by 1.16%. It is anticipated that rates may increase by 4% over the next two years.

The LED conversion project will be ongoing over the next two to three years.

The Cariboo Regional District is a signatory on the Province of BC/UBCM Climate Action Charter and has committed to continuing work towards carbon neutrality in respect of corporate operations.

Measuring Previous Years Performance

No goals identified in 2022.