

From: Better Light RASCTO [<mailto:betterlight@rascto.ca>]

Sent: October-02-16 2:01 PM

To: Bill White

Subject: Communication to Council: Street Lighting

Dear Bill White,

Greetings from the Royal Astronomical Society of Canada. The RASC is Canada's leading astronomy organization, with over 5000 amateurs, educators and professionals. The volunteer members of our 28 Centres, many in Ontario, offer outreach and award-winning science education programs across Canada.

We are very concerned about light pollution in our communities. As observers of the night sky, we are among the first to notice the impact of light on our communities. However, the effects of light pollution extend to health issues for all citizens, environmental issues for wildlife, and the negative impact on climate through higher than necessary energy use through over-lighting.

Many communities are considering the switch to LED lighting with a view to reducing the use of electricity. Depending on the design of the lighting, this can result in reduced light pollution or significantly worse light pollution.

We have attached an information sheet on light pollution. We would respectfully request that this be treated as a 'communication to council' and included in the minutes of your council meetings.

You are welcome to contact us for more information:

<http://rasc.ca/light-pollution-abatement>

An international organization on light pollution is here:

<http://darksky.org/>

Best regards,

Peter Hiscocks

Chair of the Committee on Light Pollution
Royal Astronomical Society of Canada, Toronto Chapter