

Subject: Street & Outdoor Facility Lighting - Yorkton
From: Jim Huziak <jhuziak@myotherlife.net>
Date: Wed, 4 Oct 2006 16:12:26
To: vfatteicher@yorkton.ca
CC: "Council - Yorkton"

October 4th, 2006
Department of Planning, Engineering, and Public Works

Dear Sir or Madam:

The National Light Pollution Abatement Committee (NLPAC) is an arm's length off-shoot of the **Royal Astronomical Society of Canada** (RASC), an organization of amateur and professional astronomers. RASC/NLPAC's interests lie in the education of rural and urban municipalities, and the public, as to the international guidelines laid out for proper lighting where the needs of all are achieved. We are not environmentalists in the usual sense, although we do consider unnecessary or uncontrolled lighting to be a pollutant. Our intention is to help rather than hinder municipalities in their lighting efforts. We do not advocate *less* light, but rather shining the *proper amount of light where it is required*. Lighting utilizing established guidelines is not only safer and less polluting, it's money-saving. The goal of the NLPAC is to see proper lighting bylaws adopted by all municipalities across Canada so that the science of astronomy can be carried out properly, and so that the natural beauty of the star-filled sky can once again be enjoyed from cities' parks and back yards.

That's the *who*; now the why.

The reason I am writing today is to make an inquiry on behalf of NLPAC who is surveying cities utilizing "*full cutoff*" (FCO) lighting for streets, parks or other public facilities. With the installation of new fixtures in the Yorkton Library and along West Broadway, Yorkton has qualified for this list. The Downtown & West Broadway have been followed for some time, and photos already submitted, but I have a few questions to which the answers would be helpful:

- a) outside of the Downtown & West Broadway installations, what types of lighting are planned for other areas (I note that 'acorn' style fixtures are already up in the newer sections of Weinmaster Park)?
- b) who makes the decisions as to the type of lighting used, and are these decisions made with respect to existing bylaws or guidelines?
- c) the City has recently announced that two canola crushing plants plan to build in and near the City in the very near future. Are there publicly viewable plans of the proposed installations available, or a contact whom might be able to provide details of exterior and parking lot lighting?
- e) if there are no bylaws or guidelines in effect, would representatives of the City be interested in meeting with representatives of the National and/or Saskatchewan Light Pollution Abatement committees to discuss bylaws as implemented in other progressive Canadian cities?

I can be reached via email or at the phone number provided below.

Thanks in advance,

Jim Huziak
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National LPA committee: <http://www.rasc.ca/light/home.html>

Saskatchewan LPA committee: <http://www.regina.rasc.ca/lpc/lpc.htm>