

From: Hailey Lishman Gloucher
Sent: Monday, January 8, 2024 2:09 PM
To: PEC <pec@london.ca>; Jennifer Trampleasure
Subject: [EXTERNAL] Green Planning Development Standards

January 8, 2024

RE: Green Development Standards

Dear Councilors,

My name is Hailey Lishman-Gloucher, a grade 12 student at Sir Wilfrid Laurier. I have a great passion for the nature of birds and the nature of them. They may just seem like a small animal that has no use to the world; but that is false information: "Birds are a daily, delightful connection to nature. Birds also provide essential services in your neighborhood and across Canada, including pollinating plants, dispersing seeds, and helping to control insects. Birds are excellent environmental indicators—they are nature's sentinels."- Birds Canada.

There are so many small things you can even do at home with your own house and even businesses can do things. One of the examples that are actually happening by Brandan S. is 'Bird Friendly Window Stickers.'

These stickers help make the glare of the windows visible and able to not see right through it. There are as well Feather Friendly window markers are an easy-to-use scientifically proven solution for preventing bird collisions with glass surfaces. Feather Friendly window markers are highly effective in making the area visible to birds and preventing deadly collisions while remaining unobtrusive to humans. You can also turn unnecessary lights off like signs, lights outside house.. Doing that it will help birds fly at night time without having to worry about them seeing the light beneath them. Causing blinding and many problems that can lead to a bird going to there unfortunate death and not flying to where they were on there way to.

I strongly support the call for prioritized development of green development standards and the immediate adoption of several green development standards such as EV Charging on buildings with more than 40 units, 50% native species for landscaping with no invasion species, short-term bicycle parking for townhouse developments and bird friendly designs. We additionally urge that a more comprehensive set of standards be developed and quickly implemented. Every new development or building constructed below green standards will result in higher GHG emissions and add to the municipal infrastructure renewal burden. Ultimately, new buildings prior to the adaptation of green development standards will need to be retrofitted at a higher overall cost in a relatively short period of time in order for London to meet its net zero emissions targets.

While no one policy area will ensure we reach our goals and create a sustainable equitable community, it is critical that all the tools in the toolbox are used and consistently move us in the same direction. A robust comprehensive set of standards can guide London's development that focuses on the community as a whole by:

- **reducing the burden on municipal infrastructure** by requiring developments that conserve energy and water, manage stormwater runoff, and maintain green spaces
- **expanding the local green economy** and keeping London competitive through the innovative skills and products required by green developments

- **reducing Greenhouse Gas (GHG) emissions** from new buildings and transportation by implementing standards for energy efficiency and prioritizing low-carbon transportation
- improving comfort and resilience to **extreme weather events** through buildings that include resilience measures
- **lowering operating costs** in green buildings compared to traditional buildings, which can help to address **energy poverty**.

Many developers already operate in nearby cities that have green development standards. Prioritizing Green Development Standards and harmonizing London's standards to be consistent with other Ontario cities will give the London development industry a clear and consistent roadmap and ensure we do not fall behind. *London is rapidly growing and we need to prioritize these standards now.*

As well; I am not asking, I am telling you that this is what needs to be done as there is a problem and has been a problem for years; this needs to be turned around and helped right away and putting your money towards birds, and helping animals that could go extinct if nothing is done. I may be a 18 year old female that you think has no idea what there talking about and maybe thats true to you, but it's not. Listen to not only Brandon Samuels, but also his backup and the others that agree with him.

Thank you for taking your time to reading this letter.

Sincerely:
Hailey Lishman-Gloucher.