From: Victoria Mance
To: Elisha Milne
Subject: Fw: Objection to proposed towers in southgate
Date: December 6, 2024 1:57:29 PM

Thanks,

Victoria Mance, MA
Junior Planner|Township of Southgate
185667 Grey County Road 9, Dundalk, ON N0C 1B0
☎ 519-923-2110 ext. 235 | Fax 519-923-9262
✉ vmance@southgate.ca |www.southgate.ca

From: [redacted]
Sent: Friday, December 6, 2024 1:43 PM
To: Victoria Mance <vmance@southgate.ca>
Subject: Re: Objection to proposed towers in southgate

My concerns would pertain to any of these towers so I'd include all three proposed towers:
245019 Southgate Rd. 24, Proton, ON
223044 Southgate Rd. 22, Durham, ON
084231 Southgate Township Rr. 8, Mount Forest, ON

Thanks

[redacted]

On Friday, December 6th, 2024 at 12:56 PM, Victoria Mance <vmance@southgate.ca> wrote:

> Hi Amanda,
>
> Thank you for reaching out. If you could specify which towers specifically you are opposing by indicating the site addresses and/or file numbers? That way, Staff can include your comments with the appropriate file.
>
> Thanks,
>
> **Victoria Mance, MA**
> **Junior Planner|Township of Southgate**
> 185667 Grey County Road 9, Dundalk, ON N0C 1B0
> ☎ 519-923-2110 ext. 235 | Fax 519-923-9262
> ✉ vmance@southgate.ca |www.southgate.ca

From: [redacted]
Sent: Friday, December 6, 2024 12:47 PM

To: Victoria Mance <vmance@southgate.ca>
Subject: Objection to proposed towers in southgate

Township of Southgate
185667 Grey Road 9
Dundalk, Ontario N0C 1B0

Re: Xplore Inc towers in Southgate Township

Dear Mayor Brian Milne and Councilors of Southgate Township,

I do not consent to the installation of 5G towers as proposed by Xplore Inc in Southgate Township. Safety is my biggest concern not only to humans but also to plant, insect and animal life.

Regarding the safety of 5G, Health Canada appears to be following industry guidelines. Allowing industry to determine what is 'safe' is incomprehensible as industry-funded science does not equate to safety and many dangerous products have been released onto unsuspecting populations. This is by no means a comprehensive list but some of these dangerous products include: asbestos, UFFI (formaldehyde-containing insulation), diethylstilbestrol (DES) and Thalidomide (both of which cause birth defects), Vioxx, DDT, Polychlorinated biphenyls (PCBs), mercury (in medicine), arsenic (in lumber) and lead (in paint and gas). Not only were these products permitted to be used, it took years or even decades before they were removed.

Radiofrequency radiation (RFR), like that emitted by 5G towers, has been classified as a Group 2B carcinogen (possible carcinogen) as of 2011, according to the International Agency for Research on Cancer (IARC). Despite what is presumably a dramatic rise in exposure to RFR, a re-assessment of this classification has not been completed despite the recommendation to do so. However, Dr. Anthony Miller, former WHO advisor and former epidemiologist for IARC, now states that RFR is a Group I carcinogen and would be classified as such if the assessment was done today.

According to the Canadian Cancer Society, almost 50% of Canadians will be diagnosed with cancer during their lifetime. If there's even a chance that RF radiation is carcinogenic, then an immediate moratorium on the installation of these towers should be in effect.

If harm is caused by these towers, who is responsible? Xplore Inc., the federal government who has exclusive jurisdiction of the towers or will it be the property owners who allowed them to be installed on their land? Are there insurance providers that cover damage caused by RFR? If not, would the property owners be held liable?

Will the Saugeen Conservation Authority be tasked with monitoring the health of

insects, animals and plants in the area to ensure that the RFR is not having a negative impact? The birds in our area may truly be a new version of ‘canaries in the coalmine’ if we’re not careful.

Thank you for your time and thoughtful consideration in this matter.

Sincerely,

Amanda Holland

[redacted]