



**Are you aware
there are plans to put
a cell antenna outside
your home?**



4G/ 5G CELL TOWER COMING TO OUR NEIGHBOURHOODS

- 5G (fifth generation technology) wireless networks are not just an upgrade. 5G will use and densify 2G, 3G and 4G wireless signals currently used by many wireless devices (such as cell phones) plus add additional wireless signals to transmit more data, faster.
- A full rollout would result in installation of thousands of so-called “small cell” antennas throughout EVERY residential neighbourhood and public space the City of Winnipeg, equivalent to hundreds of macro cell towers.
- It would mean a massive increase in exposure (firsthand & secondhand) to radiofrequency (RF) radiation, whether or not you use the service.
- There are no human health studies on long-term safety of daily 5G exposures.
- In some municipalities in Canada, private companies are now installing “small” 4G LTE cell antennas (the first phase of 5G infrastructure) on “non-tower structures” such as lamp posts and utility poles, along streets and back lanes close to homes and in public spaces, without any notification and without advance consultation with citizens.
- Some antennas are less than 10 metres from homes.
- Pilot projects by Manitoba Hydro are underway in Winnipeg.
- There are alternatives (such as fiber-optic cables instead of wireless RF) that are safer, faster and more cyber-secure.

- Scientists and doctors in more than 40 countries (including Canada) continue to warn that there are serious health risks of everyday RF radiation exposure – cancer, diabetes, headaches, heart disease, infertility, memory problems, nausea, sleep disorders, and tinnitus.
- Asbestos, Bisphenol-A (BPA), cigarette smoking, dioxins, flame retardants, lead, mercury, thalidomide and urea formaldehyde insulation were thought to be safe by health officials at one time..

HEALTH CANADA’S “Safety Code 6” GUIDELINES DO NOT PROTECT US

TWO APPEALS TO HEALTH CANADA IN 2014 WHEN SAFETY CODE 6 WAS REVISED:

- **52 INTERNATIONAL SCIENTISTS** stating: “Canada’s Safety Code 6 Guideline is fundamentally flawed...it is... obsolete...”
- **55 CANADIAN MEDICAL DOCTORS** asking Health Canada to **provide “Wireless safety standards that are more protective of the health of Canadians.”**

HEALTH CANADA IGNORED THESE AND MORE.

5G & HEALTH

> THE “5G APPEAL” TO THE EUROPEAN COMMISSION BY 388 SCIENTISTS AND DOCTORS FROM 35 COUNTRIES SAID, **“We recommend a moratorium on the roll-out of the fifth generation, 5G, for telecommunication until potential hazards for human health and the environment have been fully investigated by scientists independent from industry...[radiofrequency radiation] has been proven to be harmful for humans and the environment.”** <https://www.emfscientist.org/>

> IN ONTARIO DOCTORS’ MAY 30, 2019 PRESS RELEASE, Dr. Riina Bray, Medical Director of the Environmental Health Clinic/Women’s College Hospital in Toronto: **“My clinic is already assessing patients from across Ontario who are sensitive to microwave radiation from their wireless devices including cell phones, Wi-Fi, and an increasing number of smart appliances...We expect 5G to add to this burden.”**

Please sign and share the SUSPEND 5G CANADA APPEAL to:

- Choose fiber-optic for better Internet connections
 - Suspend the rollout of 5G and small cell antennas until safety can be ensured
 - Ensure local residents have a say about where cell antennas are placed.
- <http://c4st.org/5Gappeal/>

EMAIL: 5g.Winnipeg.Awareness@gmail.com

FOR MORE INFORMATION, VISIT: 5gwinnipegawareness.ca

26 June 2020 - SEE OVER

5G WINNIPEG AWARENESS



We are a group of Winnipeg residents concerned about the installation of thousands of small cellular antennas in EVERY neighbourhood. Our goal is to stop cell antennas from being placed close to your and our homes. If there is no stopping this, we want “buffer zones”.

We are trying to gauge public opinion on this issue with this short survey, to inform our elected representatives and Manitoba Hydro that there are many residents who do not want 4G/5G small cell antennas in our neighbourhoods until after safety to human health is established. It will be difficult to have these antennas taken down once in place.

Please complete the survey. Join us in raising awareness about this public health issue.

TWO ARTICLES

Winnipeg should be cautious about 5G antennas

Winnipeg Free Press, November 5, 2019. Article by Margaret Friesen MSc and Frank Clegg, former President of Microsoft Canada: <https://tinyurl.com/y9dfutbl>

We have no reason to believe 5G is safe

Scientific American, October 17, 2019. Article by Joel Moskowitz PhD, Public Health, University of California, Berkeley: <https://tinyurl.com/yylotazu>

EIGHT WEBSITES

- 5G Winnipeg Awareness 5gwinnipegawareness.ca
- Canadians for Safe Technology c4st.org
- 5G Crisis 5gcrisis.com
- EMR Health Alliance BC emrabc.ca
- Kingstonians for Safe Technology k4st.ca
- Environmental Health Trust ehtrust.org
- Physicians for Safe Technology mdsafetech.org
- Stop 5G International stop5ginternational.org

SURVEY QUESTIONS

ARE YOU AWARE THAT:

1. Plans are underway for 4G cell antennas, upgradable to 5G, to be installed close to your home? YES ___ NO ___
2. Pre-5G radiation, including 4G radiation, has been proven to be harmful to humans and the environment? YES ___ NO ___
3. 5G radiation has no health safety testing for long-term exposures? YES ___ NO ___
4. Exposures will be continuous 24/7? YES ___ NO ___
5. No notification or options for “buffer zones” are being planned? YES ___ NO ___

My concern about 4G/5G small cell antennas being placed close to my home: 1 ___ (not concerned) 2 ___ 3 ___ 4 ___ 5 ___ (very concerned)

I would like more information: Yes ___ No ___

Please email us your responses and if concerned, find out what you can do about it.