



**City of Winnipeg**  
**Mayor Brian Bowman**  
**and City Councillors**



**Stop Wireless 5G**



Photo: 5G Crisis

**Say “no” to installation of 4G/5G cell antennas (cell “towers”) in residential areas**

#### **BACKGROUND**

5G (fifth generation technology) wireless networks:

- Are not just an upgrade. 5G will use and add more of the 2G, 3G and 4G wireless frequencies currently in use by many wireless devices, such as cell phones, plus add higher-frequency waves in order to transmit more data, faster.
- A full rollout would result in thousands of small cell antennas, **equivalent to hundreds of cell towers, throughout residential neighbourhoods and public spaces within the City of Winnipeg.**
- 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 5G exposures.
- In some municipalities across Canada, private companies are now installing so-called “small cell antennas” (the first phase of 5G infrastructure) on “non-tower structures” such as lamp posts and utility poles, on streets and back lanes close to homes and in public spaces, without any notification or public consultation.
- Some antennas are less than 10 meters from homes, some above the sidewalk directly in front of homes.
- Indications are that 5G roll out is underway in Winnipeg.
- There are alternatives such as fiber-optic networks that are safer, faster and more cyber-secure.
- Scientists and doctors from more than 40 countries, including Canada, continue to warn that there are serious health risks of everyday RF radiation exposure, such as cancer, diabetes, headaches, heart disease, infertility, memory problems, nausea sleep disorders, and tinnitus.
- Remember asbestos, cigarette smoking, and thalidomide?

#### **CANADIAN SAFETY STANDARDS ARE OUTDATED**

**They are based on Health Canada’s obsolete “Safety Code 6”**

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

1. 52 INTERNATIONAL SCIENTISTS: **“Canada’s Safety Code 6 Guideline is fundamentally flawed...it is... obsolete...”**
2. 55 CANADIAN MEDICAL DOCTORS CALLED FOR HEALTH CANADA TO PROVIDE: **“Wireless safety standards that are more protective of the health of Canadians.”**

**ALL IGNORED.**

“THE INTERNATIONAL EMF SCIENTIST APPEAL” TO THE UNITED NATIONS AND THE WORLD HEALTH ORGANIZATION: **“The various agencies setting safety standards have failed to impose sufficient guidelines to protect the general public...”** (signed by 252 Electromagnetic Fields (EMF) scientists from 43 nations) <https://www.emfscientist.org/>

#### **5G & HEALTH**

1. THE “5G APPEAL” TO THE EUROPEAN COMMISSION: **“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.”** (signed by 253 scientists and doctors from 35 countries) <https://www.emfscientist.org/>
2. ONTARIO DOCTORS, MAY 30, 2019, PRESS RELEASE - Dr. Riina Bray, Medical Director of the Environmental Health Clinic/Women's College Hospital in Toronto, Ontario: **“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.”**

# STOP 4G/5G cell “towers” or antenna installations throughout Winnipeg neighbourhoods.



**WHY?** Because exposures will be 24/7 and there has been no health safety testing for long-term exposures.  
 Strong scientific evidence indicates many possible serious health effects including cancers.  
 Installations will occur with no notification or public consultation unless we speak up.



**Please sign this petition to say “STOP 5G” until safety to human health is established.**

## ARTICLES

1. *Scientific American* article by Joel Moskowitz PhD, Public Health, University of Berkeley, **“We have no reason to believe 5G is safe”**  
<https://blogs.scientificamerican.com/observations/we-have-no-reason-to-believe-5g-is-safe/>
2. *Winnipeg Free Press* article by Margaret Friesen M.Sc. and Frank Clegg, former President of Microsoft Canada, **“Winnipeg should be cautious about 5G antennas”** <https://www.winnipegfreepress.com/opinion/analysis/winnipeg-should-be-cautious-about-5g-antennas-564489772.html>

## WEBSITES

1. Kingstonians for Safe Technology [k4st.ca](http://k4st.ca)
2. Canadians for Safe Technology [c4st.org](http://c4st.org)
3. Environmental Health Trust [ehtrust.org](http://ehtrust.org)
4. What Is 5G? [whatis5g.info](http://whatis5g.info)
5. 5G Crisis [5gcrisis.com](http://5gcrisis.com)
6. Connected Communities [connected-communities.ca](http://connected-communities.ca)
7. Physicians for Safe Technology [mdsafetech.org](http://mdsafetech.org)
8. 5G Winnipeg Awareness [5gwinnipegawareness.ca](http://5gwinnipegawareness.ca)

**PETITION:** We, the residents of Winnipeg, do not consent to having radiofrequency radiation emitting antennas installed close to our homes. We urge the City of Winnipeg to do everything within its jurisdiction\* to prevent the development and installations in residential areas of cell antennas of the 4G/5G network until it is deemed safe for the general public\*\*.

\* Including writing a letter of non-concurrence to the federal department of Innovation, Science and Economic Development.

\*\* By a panel of medical doctors and scientists recommended by the Environmental Health Clinic at Women’s College Hospital in Toronto, Ontario, Canada.

Printed Name	Signature	Street Address	Postal Code	Email	More Info Yes/No