

DO YOU WANT POWERFUL TRANSMITTING ANTENNAS RIGHT OUTSIDE YOUR BEDROOM WINDOW?

Now is the Time to Speak Up if You Care About Your Private Space!



The town of _____ is considering a proposal to lease the utility poles and lamp posts in front of our houses and apartments to wireless companies for the placement of new high-frequency 5G wireless antennas.

These powerful antennas will operate 24/7, beaming radiation signals into our living rooms and bedrooms, whether we like it or not.

Tell our leaders to protect the rights, privacy and safety of citizens, not the profits of private wireless companies!

What You Should Know

- **These new antennas are absolutely not required for public safety or better coverage.** Wireless companies want them so they can compete with cable operators to stream videos, and sell us more “smart” gadgets.
- **5G technology is being rolled out at a frantic pace** by wireless companies who admit the technology has not been proven safe. In fact, science is proving significant risk.*
- 5G antennas and base stations use **a new technology** that increases biological risk.
- Your home will be blasted 24/7 with this new form of RF radiation, and you will have **no right to object**. If someone in your neighborhood streams movies all day, **your exposure will increase**.
- Once approved and installed, other companies can co-locate in the same space, and it will be **impossible to remove them**. Property values will decline.
- **Citizens and organizations across the country** are opposing this giant human experiment of widespread, involuntary exposure to unsafe levels of wireless radiation.

CALL OUR TOWN OFFICIALS TODAY!

Tell the Town Board to Keep 5G Antennas Away from our Homes, Schools, Offices and Parks

* To see the independent science on wireless radiation and human health, please visit <http://grassrootsinfo.org/emergingscience.php>

To customize this flyer for your community, please contact Grassroots Environmental Education gee@grassrootsinfo.org

Questions and Answers About Wireless Radiation

Q. What exactly is wireless radiation?

A. Wireless radiation, also known as “radio-frequency radiation” (“RFR”) or “microwave radiation” is part of the vast energy spectrum that contains radio waves at one end and x-rays on the other. This type of radiation is emitted from cell phones, routers, tablets and laptops (when they are using wi-fi to connect to the internet), as well as from high-powered antennas.

Q. What evidence do we have of negative effects from exposure to wireless radiation?

A. For many years, scientists believed that the only possible result of exposure to wireless radiation was heat. In fact, the standard used by the government to set allowable limits of exposure is still based only on thermal effects. So when wireless companies say their equipment is completely safe and meets government standards, they are talking only about thermal effects.

There are now hundreds of independent, peer-reviewed scientific studies from around the world showing adverse **biological** effects from exposure to wireless radiation, even at levels considered “safe” by the U. S. government. These include neurological damage in lab animals exposed during pregnancy, DNA strand-breaks, impacts on fertility, increased risk of brain and parotid gland tumors, and interference with implanted medical devices.

Q. Aren't we already exposed to lots of wireless radiation in our lives?

A. Yes, we are. But you should have the right to control the amount of radiation in your own personal space. You can turn off your cell phone, or choose fiber-optics to connect to the internet, but once wireless antennas are mounted near your home, you'll be involuntarily exposed all day, every day. Studies have shown that the impact of this type of radiation is cumulative, meaning that constant, long-term exposure increases your risk.

Q. What do the wireless companies NOT tell you about their antennas?

A. Wireless companies are reluctant to admit that their claims of “safety” are based on old science, or that the government standards set for exposure were established back in 1996. They usually won't admit that their equipment is not necessary right now, but will allow them to make more money by offering more services to more people in the future. This is not about bringing broadband to underserved communities, or improving communications for first responders. This is about making more money for wireless companies by facilitating the Internet of Things (IoT), driverless cars and streaming videos.

References:

www.grassrootsinfo/emergingscience.php

www.saferemr.com/2016/06/index.html

This flyer was produced by Grassroots Environmental Education, an award-winning, science-based non-profit organization. ©2018 More information at www.Grassrootsinfo.org.