

August 12, 2019

Want to be in the 4G / 5G health experiment?

On August 28 the City Council will decide if you will be.

Elk Grove residents,

Please act now to preserve the quality of life in Elk Grove and prevent the City from allowing powerful, hazardous 4G and 5G cell antennas in residential neighborhoods, near parks and schools.

A Close Proximity Microwave Radiation Antenna (CPMRA), also known as a cell antenna or “small cell”, is a powerful cell antenna transmitting microwave radiation to your smart phone, laptop, etc.

The proposal:

The entire purpose of 5G is to sell more data. More data means more profits for AT&T, Verizon, etc.

The big telecom companies (AT&T and Verizon) failed in their bid to take away the powers of local government regarding cell antenna permitting, and the ability of local residents to be represented, when Governor Brown vetoed SB649 on October 15, 2017. Since then the telecom companies have been trying to persuade cities one at a time to sell out their residents’ health in favor of profits. The proposal is for more 4G antennas operating at higher power and 5G too. 5G is the 5th generation.

AT&T has asked our city to amend its zoning code, part of the Elk Grove Municipal Code, to enable them to get permits issued for cell antennas all over the city, including residential neighborhoods. The Planning Commission approved the proposed code amendment on July 18, 2019.

[The City Council will vote on this at its August 28 meeting.](#) Please attend and speak up!

Why should Elk Grove residents be opposed to this?

The proposal might provide faster downloads but at the expense of your health and house values.

You might have a powerful 4G or 5G cell antenna on the nearest light pole or utility pole (like right in front of your house) transmitting pulsed, radio frequency – microwave electromagnetic radiation (EMR) (or electromagnetic fields (EMF)) into your home 24/7. Thousands of scientific studies have found that long term exposure to 2G, 3G and 4G non-ionizing radiation causes:

- Headaches
- Insomnia
- Tinnitus (ringing in the ears)
- Heart palpitations
- Dizziness
- Difficulty concentrating

A local certified building biologist and electromagnetic radiation specialist recently wrote:

“Currently I am working for a family in Sacramento Pocket area where the peak bedroom RF power density level is 460,000 $\mu\text{W}/\text{m}^2$ (0.046 mW/cm^2) which is 4.6% of the FCC public exposure limit. Residents and visiting guests get severe headaches in minutes and insomnia per my client’s sworn declarations. There is Verizon 4G small cell on the lamp pole 60’ from the second story bedroom window. The bedroom is in the main RFR beam.”

For information on house values and cell antennas see
<http://www.keepcellantennasawayfromoureelkgrovehomes.org/house-values-and-cell-antennas/>

Other health impacts, which you cannot see or easily detect, include:

- impairment of the immune system
 - genetic damage
 - structural and functional changes of the reproductive system.
- learning and memory deficits
neurological disorders

Sources: [Www.BioInitiative.org](http://www.BioInitiative.org) [Www.EMFScientist.org](http://www.EMFScientist.org)

Doesn't the government protect us?

No. The Federal Communications Commission (FCC) is working for and co-opted by the industry they are supposed to regulate. The current Chairman, Ajit Pai, is a former Verizon lawyer. FCC guidelines for RF exposure were set in 1996, have not been updated, and are intentionally flawed.

Speak up!

When people speak up, local government listens. The #1 motivator for the City of Elk Grove will be hearing from multiple residents that we don't want CPMRAs near our homes, parks and schools. This has worked in other California cities such as Petaluma, Mill Valley, Sonoma City and others.

What you can do:

#1 Learn about the health impacts of non-ionizing radiation. Do your own research and / or look at

<http://www.keepcellantennasawayfromoureelkgrovehomes.org> <https://whatis5g.info>
<https://mdsafetech.org> <http://mystreetmychoice.com/>
<https://scientists4wiredtech.com/> <https://safeg.net/home/>

#2 [Attend the August 28 meeting of the Elk Grove City Council](#) and speak during item 5, public comments. The Council meets at [8400 Laguna Palms Way, Elk Grove, CA 95758](#). Meetings are scheduled to start at 6:00 p.m. They start anywhere from 6:00 to 6:45.

#3 [Write a brief email to the City Council](#) care of Jason Lindgren, the City Clerk. Mr. Lindgren's email is jlindgren@elkgrovecity.org
Please bcc or cc Mark. A sample message that you can edit and customize is on the home page of Keep Cell Antennas Away From Our Elk Grove Homes. (The link is in #1.)

#4 Tell your friends, especially Elk Grove residents! Share this information on social media.

Suggestions? Ideas? Questions? For more information contact Mark Graham via Mark@keepcellantennasawayfromoureelkgrovehomes.org

Thank you for your efforts to protect our city. Together we are stronger.

Mark, Sharon, Teresa and Leila
Keep Cell Antennas Away From Our Elk Grove Homes

