

Sierra Club Los Cerritos Letter in Support of Denial of 5G Cell Tower

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Dear Decision Makers:

The Sierra Club Los Cerritos Wetlands Task Force urges you to uphold the appeal of Moira Hahn and Mark Hotchkiss, require CEQA Review and deny a 5G small cell tower in front of their home in the 5th district. The Sierra Club California also opposes small cell installations in residential neighborhoods. (See attachment).

At the very least, an Environmental Impact Report is needed to identify possible health and biological impacts from this and other 5G towers in this city.

Peer-reviewed [research](#) has demonstrated a multitude of adverse effects of electromagnetic radiation. These effects include: increased rates of [brain cancer](#), [DNA breaks](#), [headaches](#), heightened [immune system dysfunction](#), altered [brain development](#), disrupted [sleep](#), higher rates of [hyperactivity](#), and finally, greater numbers of problems with [memory](#) and [cognition](#). Replicated [research](#) has found wireless radiation can even promote cancer growth.

In addition, studies show that small cell radiation affects birds and insects. B. Blake Levitt, medical and science journalist, author of two books on electromagnetic fields and the study's co-author, said RF radiation, even at low levels, caused harm in every animal model studied, especially bees and birds.

"They depend on the earth's natural magnetic fields for orientation, migration, food-finding abilities, mating, nest and den building, territorial maintenance, and defense," Levitt outlined.

<https://ehitrust.org/theodora-scarato-msw-biography-and-publications/>

There are studies showing that 5g is a danger to aviation. [← AT&T and Verizon to activate new 5G frequencies January 19: airline and medivac industry warn of interference with planes: FAA imposes flight restrictions in areas of 5G deployment](#)

Why is 5G better than 4G? The only reason I could find is that it provides faster cell phone service. This also means higher electromagnetic radiation which can possibly cause brain tumors, leukemia, reproductive and pre- natal harm, migraines and electromagnetic hypersensitivity in humans and have deadly effects on birds and insects. Is this danger worth a few seconds faster connections on your phone or computer?

Ann Cantrell

Co-chair Sierra Club Los Cerritos Wetlands Task Force