

Giannini, Trip

Subject: FW: Agenda Item H/Public Hearings/#1Proposed Communications Facilities Ordinances #PLN-2021-17452

-----Original Message-----

From: tara@shiningstarsanctuary.com <tara@shiningstarsanctuary.com>

Sent: Wednesday, April 6, 2022 9:12 PM

To: Planning Clerk <planningclerk@co.humboldt.ca.us>

Subject: Fwd: Agenda Item H/Public Hearings/#1Proposed Communications Facilities Ordinances #PLN-2021-17452

Caution: This email was sent from an EXTERNAL source. Please take care when clicking links or opening attachments.

Dear Planning Clerk,

My name is Tare Shiningstar, please submit my comments for the mentioned subject line above:
Agenda Item H/Public Hearings/#1 Proposed Communications Facilities Ordinances #PLN-2021-17452

Comments below:

Hello Planners,

To quote your ordinance: "The proposed ordinance affects all unincorporated areas of Humboldt County. The purpose and intent of Telecommunications Ordinance is to provide a uniform and comprehensive set of standards for the development, siting and installation of wireless telecommunications facilities. These standards do all the following: PROTECT AND PROMOTE THE PUBLIC HEALTH, SAFETY AND WELFARE OF THE RESIDENTS of the unincorporated area of Humboldt County; protect aesthetic values in accordance with the guidelines and intent of the Telecommunications Act of 1996."...

On February 8, 1996, President Bill Clinton signed the Telecommunications Act into law. Also about that same time "Dr. Henry Lai and Narendra Singh at the University of Washington in Seattle published a study documenting a breakthrough discovery. Single strand DNA BREAKS resulting from exposure to wireless radiation, the energy produced by virtually all wireless communications devices. DNA strand breaks can impair cell function, change cell structure and even lead to cell death. It's how we age, and how we develop cancer."

Dr. Robert O. Becker, surgeon and researcher who was twice nominated for the Nobel Prize, once observed, "I have no doubt in my mind that, at the present time, the greatest polluting element in the earth's environment is the proliferation of electromagnetic fields."

"Scientists have proven that radio frequency (RF) radiation can be absorbed by insects, raising internal temperatures, interfering with reproduction or triggering other responses. This has dramatic implications for our natural world as purveyors of 5G technology push ahead with their plans to blanket the country with powerful 4G/5G antennas."

"In 2018, the U.S. National Institutes of Health released a study proving exposure to RF radiation causes cancer, neurological and cognitive harm, heart abnormalities, reproductive effects and microwave sickness among other serious health problems. Populations especially at risk include pregnant women, children, the elderly, and individuals with implanted medical devices."

"The American Academy of Pediatrics (AAP), the American Academy of Environmental Medicine (AAEM), the American Association for Justice, and other expert organizations have all called for the FCC to update its RF microwave radiation public exposure guidelines based on this emerging science."

Major insurance companies have refused to insure telecoms, many stating they will not cover "claims arising out of, resulting from or contributed to by electromagnetic fields, electromagnetic radiation, electromagnetism, radio waves or noise." Verizon, T-Mobile and AT&T openly admit the health hazards and know they will be in court over the health issues. In your own 70 page supplemental packet attached to your agenda on Page 21, under 91.2.8 APPLICATION REQUIREMENTS: It states, "

In addition to the standard application submittal requirements described in section 312-5.2 applicants for Wireless Telecommunication Facilities shall provide the supplemental information listed below. 91.2.8.1 As part of an application for any Design Review, Special Permit, or Use Permit for a Wireless Telecommunications Facility, the applicant/permittee shall indemnify and hold harmless the County of Humboldt and its agents, officers, elected officials, and employees for any claims, damages or injuries brought by affected property owners or other third parties that arise from or is in an way related to permit processing and approval, including actions brought under the California Environmental Quality Act, and for any claims brought by any person for problems, injuries, damages or liabilities of any kind that may arise of of the construction, maintenance and/or operation of the Wireless Telecommunications Facility."

"According to a survey published in Realtor Magazine 94% of home buyers said they are less interested and would pay less for a property located near a cell tower or antenna, and 79% of the respondents said they would NEVER PURCHASE OR RENT such a property." Property values are dropping near 5G antennas drastically.

You might ask, What's the problem with wireless? One word: RADIATION!

The FCC has NO expertise or authority regarding human health matters.

Currently, "The Environmental Health Trust and Children's Health Defense have sued the FCC over it's guidelines and the decisions of the FCC regarding the National Environmental Policy Act (NEPA) were overturned by the District Court in Washington, DC. Congress is currently threatening bipartisan legislation to curb the over-reach by FCC, and a number of cities are challenging the authority of the agency to preempt local control over the siting of small cell antennas."

"The wireless industry is claiming that the new 5G technology is needed to close the digital divide. That's completely UNTRUE." It has a lot to do with video streaming business and compete with cable companies. "The deployment of 5G has nothing to do with on-line education or improving access to the internet for low income and rural customers. This is about getting federal help from the FCC to limit local regulations, and getting federal funding to open up new markets for the telecoms.

Wireless is an inferior technology and will saddle low income customers with high monthly fees in addition to the need for new 5G-enabled equipment. Low introductory rates for wireless service should not fool anyone: in an unregulated market, wireless companies can change prices anytime they want. Pretending that wireless will magically close the digital divide is a cruel claim. The way to close the digital divide is with federal funding for a superior technology that is faster, more reliable, more affordable, less prone to hacking and is 100% safe for everyone. It's fiber-optic to and through the premises or 'FTTP'.

Community-owned fiber is the best possible solution. A lot of the infrastructure is already in place, thanks to the telephone customer who paid for it every month, year after year. 5G will always be slower than fiber-optics. 5G signals don't travel as far as 3G or 4G signals and can be blocked by rain, trees, or walls of buildings."

WHAT DOES THIS AGENDA HAVE TO DO WITH SO CALLED PGE FIRE SAFETY CLEAR CUTTING??? A LOT!!! LINE OF SITE IS BEING PAVED FOR A DANGEROUS HEATH HAZARD AND WE OUT HERE IN TIER 1 DO NOT WANT 5G...NOR WILL U FAST TRACK IT THRU WITH NO PERMITTING PROCESS!!!

The Planning Commission can set Municipal Codes. There are many examples and since the Planners and the Board of Supervisors are NOT experts time MUST be taken to PROTECT the CITIZENS of HUMBOLDT COUNTY!

"On December 21, 2021 Americans for Responsible Technology filed a historic legal petition with the Food and Drug Administration (FDA).

The petition sets out the reasons why the FDA should immediately issue an "Imminent Hazard" declaration regarding public exposure to radio frequency radiation from wireless devices and infrastructure (wireless radiation) in the absence of an APA-compliant health-based standard from the FDA. The docket # is FDA-2021-P-1347."

Thank you all for your time. I have submitted documents to Planner Hilton to be entered in the county records, including "Physicians for safe Technology" I encourage all of you to take the time to look into the health hazards of 5G as you and your families live here as well.

Please visit: americansforresponsibletech.org / [SaferEMR.com](https://saferemr.com) / Environmental Health Trust / Citizens for 5G Awareness / [WIN19.org](https://win19.org) (for beginners, a good place to start) just to name a few. Please WATCH "GENERATION ZAPPED" <<<!!!

This Commission and the Board of Supervisors MUST require applicants and antenna operators to document possession of commercial liability insurance against health claims related to radio frequency radiation exposure. The insurance must be issued to the parent company (Verizon, etc.), not the contractor, agent or company subdivision. Self-insurance should NOT be accepted. I personally would like to see 5G banned in our County and fiber optics explored! I believe if all of you do some actual research you might agree!

In closing, "THE NOTION THAT EXPOSURE TO RADIO-FREQUENCY MICROWAVE RADIATION IS NOT HARMFUL TO HUMANS, WHICH HAS BEEN THE UNDERLYING PRINCIPLE OF ALL FEDERAL LEGISLATION AND REGULATIONS REGARDING WIRELESS TECHNOLOGIES FOR MORE THAN TWENTY YEARS, HAS NOW BEEN PROVEN FALSE.

Tara Shiningstar