

Portland Officials Attempt To Block 5G Network Installation Over Health Risks

Jim Satney | March 24, 2019



Portland, Oregon city officials are setting up to run opposition to the installation of 5G networks around the city. The initiative is supported by Mayor Ted Wheeler and two commissioners, Amanda Fritz, and Chloe Eudaly. The city feels that [5G health risks](#) are not well enough understood to warrant installations. Additionally, the federal government's issues with telecommunications rules influenced the opposition movement.

[KATU News](#) reported that the Federal Communications Commission (FCC) decided to impose new restrictions over how cities are allowed to manage transmitters that reside on city property. They also put a \$270 limit on franchise fees. Typically, cities charge \$3,000 in fees. According to Wheeler, the disparity in fee acquisition could cost his city almost \$10 million dollars, a loss he's not willing to accept. In KATU's report, Wheeler calls the new FCC rules, "something of a land grab against local infrastructures, like telephone poles, where these wireless nodes will be connected."



"Wireless companies in the U.S. say they'll have to install about 300,000 new antennas, close to the total number of cell towers built over the past three decades," the city's opposition proposal states. "This substantial increase in cell towers deployed in communities means greater contact with them."

The city's proposal also includes concerns over 5G's relationship to cancer, something many experts claim does not exist.

It states, “radio frequency emissions generated by wireless technologies could contribute to adverse health conditions such as cancer.”

A National Toxicology Program (NTP) study showed evidence of 2G and 3G radiowaves causing cancer in rats. The study presents evidence that the two radio frequency may cause cancer in the heart and brain. [You can read that study here.](#)

Critics claim the researchers over-exposed the rats to the radio frequencies that no human would reasonably encounter. But that isn't stopping Portland's city officials, as well as numerous other towns and cities, from fighting 5G network installation. Parents in [San Joaquin County, California accused 5G network towers of causing cancer](#) in local schoolchildren.