

Madeleine Nelson

From: Madeleine Nelson
Sent: Tuesday, May 13, 2025 2:56 PM
To: tcuaresma@gmail.com
Subject: RE: Norwood wireless comm. facility AR 25-0003

Good Afternoon,

Thank you for your email. Your comments have been received and will be added to the public record for casefile AR25-0003. The comments will also be shared with the applicant team. If you'd like to review more details about the proposal, you can find them on the Projects Page here: <https://www.tualatinoregon.gov/planning/ar25-0003-norwood-att-wireless-communications-facility>

Please note that the City's review is focused on compliance with the standards outlined in the [Tualatin Development Code](#) (TDC). Issues related to radio frequency signals fall under the jurisdiction of the Federal Communications Commission (FCC), which limits the City's ability to regulate or impose conditions of approval that differ from federal guidelines.



Madeleine Nelson
Associate Planner
Planning Division
Phone: 503.691.3027
tualatinoregon.gov

From: T. Cuaresma <tcuaresma@gmail.com>
Sent: Tuesday, May 13, 2025 10:32 AM
To: Madeleine Nelson <mnelson@tualatin.gov>
Subject: Norwood wireless comm. facility AR 25-0003

Hello Madeleine,

I am writing to voice my concern about the extension of the wireless tower on Tutelo Lane. I own a home on Tutelo Lane and am already concerned about the potential health impacts of the radio frequency signals the cell tower emits.

The information from the FCC that the project plan links to says "In the case of cellular and PCS cell site transmitters, the FCC's RF exposure guidelines recommend a maximum permissible exposure level to the general public of approximately 580 microwatts per square centimeter. This limit is many times greater than RF levels typically found near the base of cellular or PCS cell site towers or in the vicinity of other, lower-powered cell site transmitters. Calculations corresponding to a "worst-case" situation (all transmitters operating simultaneously and continuously at the maximum licensed power) show that, in order to be exposed to RF levels near the FCC's guidelines, an individual would essentially have to remain in the main transmitting beam and within a few feet of the antenna for several minutes or longer."

We may not be directly at the base of the antenna, but we are only about a hundred feet from it, and CONSTANTLY; not just for a few minutes. Not only is this a huge concern for my family's health and that of my neighbors, but it is a huge detractor for would-be buyers. I had an issue with the builder as I was working out of state and was not aware my home would be this close to the cell tower. Had I known, I likely wouldn't have purchased my home.

I love Tualatin and the area that we live in, but am very concerned about the health aspects, particularly of not only living so close to a cell tower, but then to have the cell tower expanded. I emailed Phillip Kitzes but did not get the information I was looking for.

Would you be able to provide more information on the safety of this cell tower for those living directly under it?

Sincerely,
Cristina Cuaresma