

---

**Sent:** 30/07/2020 9:30:34 AM  
**Subject:** DA2020/0661

Dear Council,

As a rate-paying and long-time resident of the North Curl Curl community, I would like my opportunity to respond to DA2020/0661

Firstly, I have a young family - my wife and I have 3 daughters aged 4,7 & 9. My main objective at this time of life is to provide a safe and healthy environment within which my children can be raised.

We would like to STRONGLY OBJECT, repeat.....STRONGLY OBJECT to having a 5G tower within 2km of my residence

It is important at this stage to elucidate the reasons why, as a family, we STRONGLY OBJECT to having a 5G tower within 2km of my residence.

Enough questions have been raised in the scientific literature to warrant a detailed investigation as to the safety of 5G milliwaves; and as a published research scientist I am happy to review this science with the council so that we are able to arrive at the best possible outcomes for the community, not the bottom line of Optus. This said, if Optus has provided a thorough review of the science currently available OR of the testing it has undertaken to prove that 5G milliwaves are not harmful, then I would like to review this - please make it available.

A paper has recently been made available which shows that under controlled-testing, cellular-structures can be manipulated/alterd with 5G milliwaves (Reference: Fioranelli, Sepehri et al, 2020). This is but one of many papers that call into question the safety of 5G.

However, It is not the responsibility of the public to provide evidence of safety of these technologies, it is the absolute responsibility of companies like Optus to

undertake thorough testing in controlled environments and ensure the community at large is safe.

In addition to this, I would like to echo comments made by my neighbour @ 17 Griffin Road and with his permission, I am quoting his comments below. I fully endorse his position.

Quote;

"If the council does wish to generate income from the towers I would suggest they consider placing in a non residential area like Brookvale closer to Pittwater road so that North Curl Curl residents of which I am a rate payer and voter are not subjected to the possible health effects 24/7 at such large and constant volumes.

There is also the matter of compensation to house prices that are impacted by the erection of a 5G tower. How will the council respond to residents being directly impacted by housing prices vs the money they would make through Optus compensation. I would suggest that residents will respond in a class action lawsuit against Warringah Council should this be allowed to go ahead."

End quote

Additionally, amending only for the address, I further quote,

The residents and owners of 19 Griffin Rd, North Curl Curl NSW 2099 strongly object to 5G telecommunication towers being built within 2km from our property unless the council can unequivocally and are prepared to be liable for any health damages that may occur over the next ninety years. There should be a bond put up for this time period which covers future damages for occupants that are exposed to 5G and any future or possible children that are born to those occupants.

I do not give permission for my response to be put into the public domain.

I would also like to draw attention to additional comments made by my neighbour; again, I fully support and endorse his position and quote with his permission.

Quote;

" I draw your attention to Professor Leszczynski statement in 2019.

“(Since the 2011 IARC classification) there have been a few published studies that strengthened the notion that wireless radiation is possibly carcinogenic (2B) or might be even probably carcinogenic (2A),” he said.

“The 5G’s millimeter-waves - similarly to 1G, 2G, 3G, 4G - were not tested for their impact on human health before deployment. Permission to deploy wireless technologies was, and remains, based solely on an assumption the low power emitted by these devices will not have an effect on human health.

“5G’s millimeter-waves were never tested for human health hazard and there is only a very limited number of studies on biological effects. In practice, we do not know what the health effects of long-term and close proximity exposures might be.

“Once deployed it will not be possible to avoid 5G radiation exposure ... our environment will be very much saturated with low-power millimeter-waves in order for 5G to perform correctly.”

The statement that radiation from 5G is not harmful to humans over long term is an assumption via the lack of evidence. How can it possibly be proven to be true if the evidence of time has not yet taken place? That is to say that lack of evidence is not enough on its own to presume that something is true.

It could also be that we do not have sufficient technology to measure the long or short term effects.

Yes I understand Optus is going to try and try again; however the council and planning committees do not have to bow down to the weight of corporate Australia, the Federal or state government or the allure of the shiny dollar. The council is here to facilitate the best interest of the residents. 5G close to residents does not fit this bill."

End quote

This requires significant discussion in the public arena - please advise the forum in which this will occur as I would like to be a part of it

Thanks and regards, Dan Marshall