

Dear Mayor Margaret White and Councillors of COS

In relation to the Collective's recent submission on requesting a halt/moratorium to planned rollout of EMR emitting cell towers in our shire dated 20th November, 2023.

I have attached a very well referenced letter by the EMF Safety Network an exemplary article the links to BioInitiative Reports and strong claims of evidence of harms listed there.

This is a letter pertaining to US EMF Safety regulations and addressed to planning commissioners to deny US telecommunications company Verizon small cell 5G permits, due to the same EMR safety issues we have here. This of course can be substituted for Telstra, Optus and third party telecom providers.

The FCC as a US regulatory body is equivalent to our ARPANSA and is similarly not fit for purpose in terms of safety of the public due to using old pre-wireless radiation level exposure limits and lack of investigation into other adverse biological safety measures, focused primarily on heating of the human cell as a sole indicator of potential harms.

On a personal level this effects me and others who have EMF sensitivity. I moved specifically from the city of Geelong in 2012 to Ballarat where despite having great Broadband fibre optic to the premises the tide was already moving towards wireless.

Federation University's IBM Technology hub a forerunner in emerging technologies. Not 'safe' emerging technologies. In Ballarat, I was constantly in pain, sleepless, and sick.

Hence, despite being a website developer/designer the severity of disability caused by EMR meant I had to change my lifestyle completely. I would literally go days, foggy headed, pain from top to toe, nervous system in overdrive, the muscles would stop functioning, intense migraines, not able to eat and drink. I was diagnosed with fibromyalgia and cervical spondylosis, I have food, chemical and heat sensitivities related to fibromyalgia. Took five years of specialists to get diagnosed.

I am registered with [ANRES Australian National Register of Environmental Sensitivities.](#)

I settled into a beautiful part of the world Hordern Vale, in the Colac Otway Shire. When I first moved here my sleep was excellent in the natural environment, I stabilised my diagnosed conditions. We have had to use wireless technology because wired tech is out of reach. We reduce exposure as much as possible, by wiring between PCs and switching everything off for periods throughout the day and especially at night time.

Lately this procedure has not mattered, I'm feeling pulsed EMF every time I shop in Colac or Apollo Bay and even at home now I feel it even with everything turned off.

My next solution is to buy an EMF monitoring device and I am going to record cumulative radiation exposure levels so I can tell authorities exactly what and where the safety levels are being read over the already lenient safety limits.

I am not the only professional person who has become disabled due to wireless EMR emitting technology. Hundreds of professionals move into rural areas due to EMF sensitivity, this is not an isolated incident, I am one of many.

You owe proper cumulative toxicology reporting to ensure safety of all public no matter what level of EMF sensitivity they are experiencing.

Trust me, everyone would have had symptoms of overexposure at this point due to the added layer of electrosmog toxicity from 5G.

Here is a link to [Expert EMF Scientist Quotations](#)

Here is an exceptional statement one from an Australian PhD

"We are now entering the era of "The Internet of Things" (IoT) where all our appliances will be Wi-Fi enabled, endlessly communicating with each other and us through so-called smart devices. This "brave new world" dictates that human exposure to radiofrequency radiation must greatly increase in order to accommodate the technology. This is a planned world being created by technocrats totally ignorant of the reality of our biology, an ignorance fostered by the existing thermal-effects only standards/guidelines. Now, more than ever, we need new, biologically relevant standards to meet the challenge of the future."

Don Maisch, PhD., Australia,

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I will attach a complete list of selected quotations from scientists who signed the International EMF Scientist Appeal.

The International EMF Scientist Appeal serves as a credible and influential voice from EMF (electromagnetic field) scientists who are urgently calling upon the United Nations and its sub-organizations, the WHO and UNEP, and all U.N. Member States, for greater health protection on EMF exposure.

[International Appeal Scientists call for Protection from Non-ionizing Electromagnetic Field Exposure- The Appeal and signatories from 44 nations here!](#)

"There is now much more evidence of risks to health affecting billions of people worldwide. The status quo is not acceptable in light of the evidence for harm.... "EMF and RFR are preventable toxic exposures. We have the knowledge and means to save

global populations from multi-generational adverse health consequences by reducing both ELF and RFR exposures. Proactive and immediate measures to reduce unnecessary EMF exposures will lower disease burden and rates of premature death."

~David O. Carpenter, MD, co-editor Bioinitiative Report.

We are living in a complex world, when it comes to technology we have many suitable and safe options. We need to care about safe levels of radiation from technology as much as any other external drivers that disrupt biological health and pay attention to it because it effects each and every one of you also.

The COS Council should take a leaf out of Mayor of Bad Wiessee's book and invoke the precautionary principle and reject 5G rollout.

Remember Mayor Peter Höß stated his decision ***"is not intended to restrict progress, but solely to examine critically the price we pay for such progress."***

I reckon that sums up exactly the path that the council needs to take on this issue.

My last statement is philosophical:

"Just because we can, doesn't mean we should!"

Best wishes

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