

SUMMARY OF SUBMISSIONS

PA22/611 - Keirnan Street, Whitby 245 (L116) 148000 - Telecommunications Base Station

Submitter	No	Submitter Comments	Officer Comment
A177008	1	<p>100% in favour of this infrastructure.</p> <p>Have lived in this house for 33 years and have pathetic phone (mobile) reception from day 1 and still have to this day.</p>	Noted
A405586	2	<p>This proposal is a much needed and long overdue upgrade to the local telecommunication infrastructure!</p> <p>The only request I have is that the monopole has its own renewable power source as this area is known for regular power outages. During these outages, most if not all, residents have no to minimal phone reception due to the Wi-Fi calls going offline. A close monopole with its own power source) could be a potential life saver during said regular power outages.</p> <p>If needed to comment further please don't hesitate to contact me vial phone or email.</p>	Noted
A151000	3	<p>Objection to proposed telecommunication monopole and associated infrastructure on lot 116/245 Keirnan street Whitby 6123.</p> <p>I'm writing to express my objection with the monopole installation in the location as currently proposed on lot 116 Keirnan Street.</p> <p>An offer to install this monopole was previously offered to myself on lot 115 Keirnan Street Whitby with monitory compensation. I rejected this offer due to perceived safety concerns associated with living in close proximity to a communication pole and the negative visual impact of the pole causing reduced house and land prices now and into the future.</p> <p>There have been many studies conducted confirming the above, that property prices drop as the proximity to the poles is reduced. one study by the Environmental Health Trust found that property prices dropped by up to 20% with 90% of home buyers and renters being less interested in properties near communication poles/towers</p> <p>The current installation proposal has the monopole being installed still close enough for the concerns that I had with installation on my property to be the</p>	<p>Noted – refer to Safety and Visual amenity sections of the report.</p> <p>Noted however property prices are not considerations for development applications in accordance with the <i>Planning and Development (Local Planning Schemes) Regulations 2015</i>.</p>

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		same, with future safety and the reduction in house and land prices being a major concern.	
A404411	4	<p>I do <u>NOT</u> support this application.</p> <p>I do not understand why it needs to be so close to so many houses. It is clear via many studies performed that we do not know the long term health effects of living so close to these towers. (Copies of studies attached)</p>	Noted – refer to Health section of assessment

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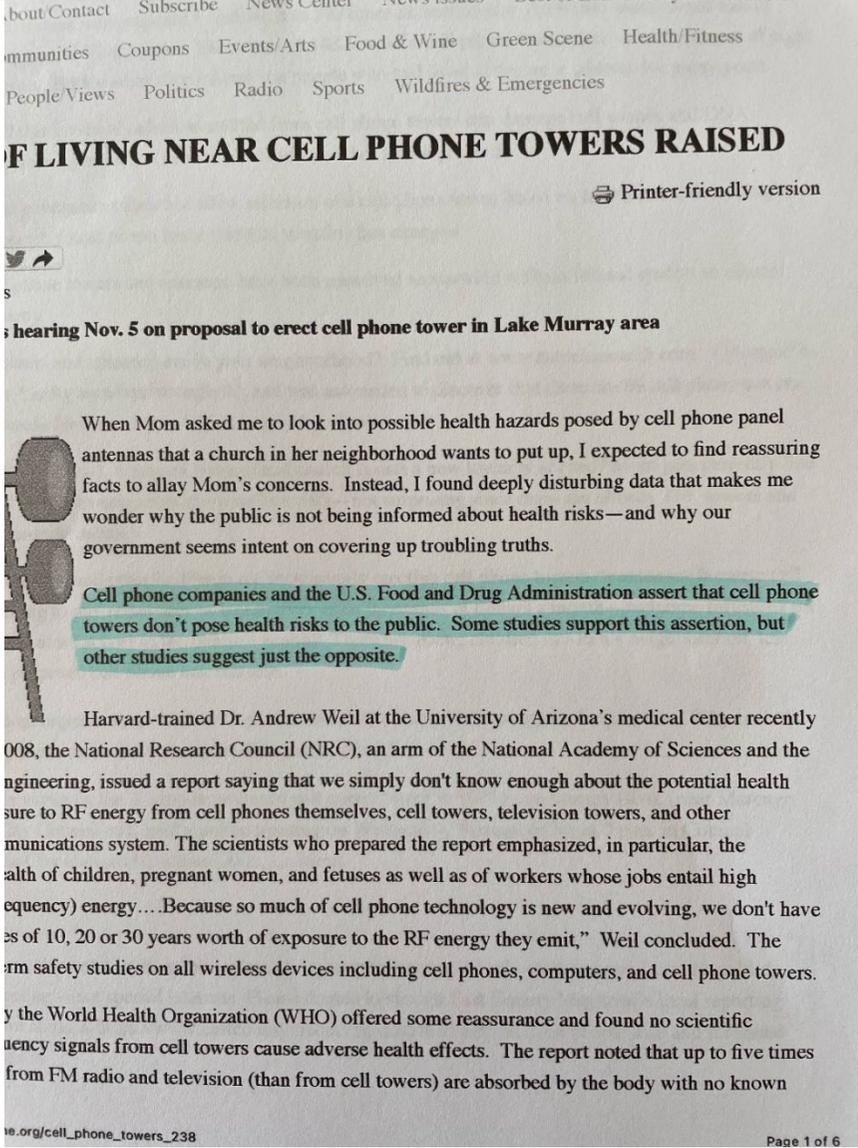
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		<p>...merous and very few scientists seem to try hard enough to standardise experimental conditions. Also, experiments which are claimed to be non-thermal can be judged to involve local temperature changes or irrelevant stress effects. Non-thermal effects are frequently not dose-dependent and therefore lack scientific credibility. Lastly, there is still no universally accepted physical or chemical mechanism to explain how RF radiation can interfere with animal metabolism apart from heating effects. For example, the role of the magnetic component as distinct from the electric field component, if any, can only be guessed at.</p> <p><u>Government Responses</u></p> <p>At the Federal level there is a committee and a program dealing with radiofrequency radiation and health.</p> <p>The Committee on Electromagnetic Energy Public Health Issues is located in the Department of Communications and the Arts. It is made up of representatives from that Department, the Department of Health and Family Services, The Australian Radiation Laboratory, the Spectrum Management Agency, the Therapeutic Goods Administration, AUSTEL and the CSIRO. The Committee's role is to coordinate the \$4.5 million Radiofrequency Electromagnetic Energy Program announced by the Government on 15 October 1996. The Program has three parts, namely:</p> <ul style="list-style-type: none"> • public education on radiofrequency health issues • Australian participation in a World Health Program • the setting up of a research program in Australia. <p>With regard to the research program, the Committee is preparing a priorities paper which is intended to be released for public discussion. When the priorities are finalised, it will be the responsibility of the National Health and Medical Research Council (NH&MRC) to manage the research, in the first instance by calling for specific proposals.</p> <p>Under the circumstances, the best approach for the NH&MRC would be to encourage good quality research at low power (non-thermal) radiation levels. Much more scientific effort has to be invested in making the RF field respectable. While there is no convincing evidence as yet that low power RF sources such as mobile phone towers can increase the incidence of cancer, some caution is warranted given that existing health standards are based on rather narrow criteria, and that cancers often have a long lead time (as for example, with asbestos and mesothelioma). Since the sum of less than \$4.5 million for research will not go far, a small levy on every mobile telephone sold would help to speed up our understanding in this area.</p> <p><u>References</u></p> <ol style="list-style-type: none"> 1. Barnett, S. B. <i>CSIRO Report on the Status of Research on the Biological Effects and Safety of Electromagnetic Radiation: Telecommunications Frequencies</i>. CSIRO Division of Radiophysics, June 1994. 2. Hocking, B., Gordon, I. R., Grain, H. L. and Hatfield, G. E. <i>Cancer incidence and mortality and proximity to TV towers</i>. Med. J. Aust. December 1996, p. 601. <p><small>https://www.aph.gov.au/sitecore/content/Home/About_Parliament/Parliamentary_Library/Publications_Archive/CIB/CIB9697/97cib26 Page 8 of 9</small></p>	
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		 <p>about>Contact Subscribe News Center News Issues Best of Lake Murray</p> <p>Communities Coupons Events/Arts Food & Wine Green Scene Health/Fitness</p> <p>People Views Politics Radio Sports Wildfires & Emergencies</p> <p>RF LIVING NEAR CELL PHONE TOWERS RAISED</p> <p>Printer-friendly version</p> <p>Public hearing Nov. 5 on proposal to erect cell phone tower in Lake Murray area</p> <p>When Mom asked me to look into possible health hazards posed by cell phone panel antennas that a church in her neighborhood wants to put up, I expected to find reassuring facts to allay Mom’s concerns. Instead, I found deeply disturbing data that makes me wonder why the public is not being informed about health risks—and why our government seems intent on covering up troubling truths.</p> <p>Cell phone companies and the U.S. Food and Drug Administration assert that cell phone towers don’t pose health risks to the public. Some studies support this assertion, but other studies suggest just the opposite.</p> <p>Harvard-trained Dr. Andrew Weil at the University of Arizona’s medical center recently issued a report saying that we simply don’t know enough about the potential health risks to RF energy from cell phones themselves, cell towers, television towers, and other wireless communications system. The scientists who prepared the report emphasized, in particular, the health of children, pregnant women, and fetuses as well as of workers whose jobs entail high frequency energy...Because so much of cell phone technology is new and evolving, we don’t have decades of 10, 20 or 30 years worth of exposure to the RF energy they emit,” Weil concluded. The report noted that up to five times as much RF energy from cell towers (than from FM radio and television) are absorbed by the body with no known adverse health effects.</p> <p>Page 1 of 6</p>	
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	5	Support - Yes, love it.	Noted
	6	I have lived in Whitby for 6 long years without phone services. Imagine an emergency without phone service? It's in the interest of peoples safety to have this capability.	Noted
	7	Support the proposal – it's about time	Noted
	8	I will finally be able to speak to my family and friends as I get no reception at all!!! As u can see below	Noted
	9	We have been long overdue for a telecommunications tower in this area as reception in Whitby is basically non-existent, I think most residents will approve this proposal	Noted
	10	Mobile phone service is horrible in Whitby, I have better service in remote mining camps. Any improvement in service would be greatly appreciated.	Noted
	11	About time, this will provide much needed coverage for the newly developed Whitby town site and greater coverage for the Mundijong town site This has taken way to long and lucky people haven't died due to the lack of coverage.	Noted
	12	Obviously mobile and internet service in the area needs to be improved however as a directly neighbouring property I believe we and other neighbouring properties will be negatively impacted if the proposed telecommunications pole was to be installed at 245 Keirnan St. I disagree that the applicant has investigated and considered all possible locations which will have less or no impact on existing properties. Visual Impact - due to the height and close proximity of the tower to our property it will be visible from within our backyard impacting the outlook and value of our property significantly. Future development ability - if this development is to go ahead it will majorly impact the potential value of our land for urban development purposes. Increased exposure to EME - Our residence is within the 100-	Noted – refer to the Visual Amenity section of the report. It is considered that whilst the tower would be visible from neighbouring properties it would not adversely impact on the visual amenity. Refer to health section of the report. The EME exposure is compliant with the required standard.

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		200m of the proposed site and we will be exposed to higher levels of radiofrequency and electromagnetic energy. I object this proposal and hope that the council can work with the applicant to identify a more appropriate site that won't negatively impact existing residences or spoil sites that are ideal for future urban development.	
	13	No impact on me	Noted
	14	Yay reception in an emergency	Noted
	15	Support the proposal - Regular phone service	Noted
	16	It will give me better reception on my phone service as at the moment it is almost non-existent.	Noted
	17	Ref: PA22/611 Development application for telecommunication monopole and associated infrastructure @ Lot 116, 245 Keirnan St. Whitby. I [name removed], spoke to the surveyor/technician when he was on lot 116, 245 Keirnan St. Whitby and he advised me that there was already a submission put to the Shire for your proposed location RFNSA Site No 6123006, which he said had been rejected by you, due to the aesthetics of the tower and the proximity to the existing house and infrastructure. He was there surveying another location at the rear of lot 116, 245 Keirnan St. Whitby and the boundary of Lot 124 Eileen Avenue Whitby, approximately 100 meters from my back door. I do not believe that the location you have proposed is the true location and you would take advantage of moving it if there weren't any objections lodged. I know for a fact that the [name removed] family who own Lot 116, 245 Keirnan St. Whitby, requested this monopole to improve their telecommunication services for their computer business which is located on this property. Their neighbours [name removed] of lot L117,223, who previously worked at the SJ Shire, sold their house off market without anyone in the area knowing, one reason being that this tower was on your plans and both have health issues. Obviously, this computer business has	Noted

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		<p>outgrown its location (zoned deferred urban) and the proprietors should look at moving it to a commercial or industrial location which should ensure them better telecommunication service. After talking to the surveyor/technician and Telstra services, it is my belief that the [name removed] would get a sizable rent allowance e.g. 12 to 20 thousand dollars per year, which would more than offset their rates and increases and leave surrounding properties with nothing except possible radiation and an eyesore to look at (Council logo, come and see the beauty) I would recommend that Council look at placing the proposed infrastructure on Council land in the same proximity e.g. the park land reserve on the Mandajel Brook side of Keirnan St. or the property at L113/172 Keirnan St. adjoining the reserve, that council purchased on behalf of the rate payers, NB. This blocks elevation is higher than the proposed location and may enable the Council to receive the rent allowances also on behalf of the rate payers. Is the SJ Shire/Telstra prepared to pay me compensation for this infrastructure?</p>	