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Planning - <planning@adur-worthing.gov.uk>

Comment re Planning Application AWDM/1057/23 5G Mast outside Sussex Yeoman Pub

1 message

Liz Bygrave [redacted] 31 August 2023 at 19:25
To: gary.peck@worthing.gov.uk, planning@adur-worthing.gov.uk

Dear Mr Peck

AS a frequent visitor to Worthing, I would like to object to this planning application: AWDM/1057/23 - for prior approval for a 15m 5G telecoms installation: H3G street pole and additional equipment cabinets | Grass Verge OUTSIDE SUSSEX YEOMAN PUB East Of Roundabout Littlehampton Road Worthing + YOUR ADDRESS

This proposed mast would be only 171.00 metres from the 5G mast recently approved on Yeoman Rd outside the Southern Water building. However, the NPPF 115 states: "The number of radio and electronic communications masts, and the sites for such installations, should be kept to a minimum consistent with the needs of consumers, the efficient operation of the network and providing reasonable capacity for future expansion. Use of existing masts, buildings and other structures for new electronic communications capability (including wireless) should be encouraged. Where new sites are required (such as for new 5G networks, or for connected transport and smart city applications), equipment should be sympathetically designed and camouflaged where appropriate."

Cumulative radiation from two or more nearby telecoms antennas is not covered by the statutory ICNIRP safety certificate issued with each mast application. Can the planning department provide evidence that the cumulative impacts of radiation from different sources has been considered for residents living near to both masts? Can the ICNIRP certificate demonstrate safety of this cumulative radiation? Has Worthing Council undertaken a risk assessment of the health effects of this cumulative radiation?

This mast would also be situated just 10 metres from the children's play area in the Sussex Yeoman beer garden. Children are especially sensitive to microwave radiation and The New Hampshire 2021 Commission on 5G concluded that telecoms masts should not be sited nearer than 500m from centres of population.

The mast could reduce visibility and thus cause problems with road safety for pedestrians, and may also be a visual distraction for drivers.

Please note the following samples of scientific papers demonstrating biological harm from microwave radiation:

An independent review of ten epidemiological studies (Khurana et al, 2010) found that eight of the studies showed increased levels of cancer and neurological symptoms amongst those living within 500m of a mast.

A recent review by Balmori et al to update the knowledge on the effects of base stations on humans living around the antennas has found that 73.6% of the studies showed effects: 73.9% for radiofrequency sickness, 76.9% for cancer, and 75.0% for changes in biochemical parameters. https://www.sciencedirect.com/science/article/abs/pii/S0013935122011781?via%3Dihub#preview-section-snippets

A 2021 study by Lopez et al found a statistically significant increase in headaches and headache intensity, nightmares, dizziness, motor instability, tachycardia, and insomnia. They also found the cancer rate to be 5.6%, 10 times higher than the total Spanish population. https://pubmed.ncbi.nlm.nih.gov/33434609/.

Hardell et al 2022: Microwave radiation from base stations on rooftops gave medical symptoms consistent with the microwave syndrome. This first ever study of the health effects of 5G radiation on humans shows that 5G causes typical symptoms of microwave syndrome as well as a massive increase in microwave radiation. The case study also confirms once again that radiation well below levels allowed by the authorities causes ill health. https://ehtrust.org/study-5g-causes-microwave-syndrome/?fbclid=IwAR1V72jYMc6LtNO1CXsBkvmaivmnK30yUDsLquJ7O5TjZHx1c_7Hd9O0L4g

Yours sincerely

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