From: Christopher Anderson

Sent: Thursday, November 6, 2025 12:11 PM

To: SSIInfo

**Cc:** Timothy Peterson; Jamie Harris; Laura Patrick

**Subject:** [BULK] Fwd: Trustees Patrick, Harris and Peterson: Please reject the

Knott Pl. tower application

## Islands Trust LTC.

Please refer to this second version of the Gulf Islanders for Safe Technology position - re the Knot Place application - with most typos corrected, and dispose of the previous posting with the typos.

Thanks,

Chris Anderson for GIST

Salt Spring Island Trust,

Nov. 6, 2025,

To Trustees Patrick, Harris and Peterson,

RE - Gulf Islanders for Safe Technology position against the RF/microwave transmission tower proposed for Rainbow Road school area.

This to adjure you to reject the recent application for another hazardous cell tower, the current Knott Place application being a worst-case location. Such transmission facilities are known to be dangerous, especially for those living, working, attending school etc. at close range to all such RF/microwave transmission towers. These facilities need to be located well away from areas where people live, work, do business and travel etc. Science shows that the closer the proximity to such facilities, the sicker people become.

Science that is independent of industry money, shows that these forms of radiation are damaging severely our collective health and well-being. Thousands of studies show that the unsustainable deluge of electromagnetic pollution in today's world is weakening the world population, and threatens our our species' ability to exist. EMR proliferation

is seen as a "definite cause of cancer,". or a "Class One" designation of harm, according to a preponderance of independent scientists, rather than the "Class 2B" - "possible" - cancer cause, as designated by the W.H.O. etc.

Our unprotective Code Six guidelines are based on the false and discredited "thermal model of harm", whereby unless RF exposure heats body tissue, it's deemed "safe". However, thousands of studies prove that this is an entirely irrelevant and inappropriate metric for determining exposure that are harmful. Independent studies prove that - at lower levels of exposure, well below that which causes bodies to heat up - many adverse biological effects that are unrelated to heating cause physical damage. Therefore the government guidelines need to be re-written to take into account the serious, "non-thermal levels of exposure" currently ignored by standard-setting authorities, who need to be freed from economic pressures and to set realistic guidelines consistent with the Precautionary Principle, and which acknowledge the absolute need to minimize our exposure to all non-natural electromagnetic radiation sources, now weakening the health of the public.

The proposed tower at Knott Place would be very dangerous especially to the hundreds of children frequenting this area, as well as all those living and working in nearby businesses and facilities.

Children are far more vulnerable to all forms of pollution including and especially electropollution. We have a duty in line with the Precautionary Principle to protect children. They suffer even more than adults from any pollution source. We must protect the younger generations from exposure to hazardous transmitters at such close range.

This location is entirely unsuitable and ridiculous! It violates our longstanding requirement of a 500 metre setback distance of such dangerous transmitters from areas of human activity and habitation as specified by our Salt Spring antenna siting Policy.

The high school and middle schools and outdoor play and sports areas at these schools, as well as the swimming pool, daycare facility, etc. are all within this 500 meter protection zone. This location in the Rainbow road area, is frequented by students, and this area has numerous additional

uses. All people subjected to powerful pulsed digital RF/microwave emissions will be harmed by such a poorly-placed transmission tower.

Please reject this application. It is entirely unacceptable to those aware of the need for caution with Telecom facilities which must be located well away from zones of human activity.

Sincerely,

Chris Anderson for Gulf Islanders For Safe Technology