

sglanz

6 DAYS AGO

Message Actions

I am an advocate for Wire Novato who attended this meeting which would not have happened without our efforts. Over the objections of councilmember Pat Eklund, the City of Novato chose to govern in a bubble, losing an opportunity to take advantage of public expertise and strong community support.

Our well-researched advocacy for an expert attorney, public workshop & timeline, and key ordinance points, were denied or ignored. Though some requests were granted (1,640 foot setbacks, fair public notice & comment period, posting of projects), much remained unaddressed.

Contrary to the city attorney's opinion, localities do have full local control. We urge the community to join us in our continued fight for a public workshop, key ordinance points, competent technical and legal experts, and a moratorium on wireless applications until the new ordinance is passed.

6 DAYS AGO

The Luddites would take away your cell phones, if permitted. And turn off your lights-- permanently.

Ron Piper

7 DAYS AGO

It's all about marketing hype, the telecoms are selling 5G phones now but there is no 5G in Marin, and probably never will be in 95 percent of the County in the distant future.

5G networks rely on thousands of very low powered transceivers that all have to be connected to fiber optic landlines, every one of them. The range is only a few hundred feet, so it will be necessary to have transceivers located basically outside of every few houses in order for it to work, and there has to be a fiber optic line to connect to each suitcase sized box that is the 5G equipment, 5G doesn't use the towers that traditional 3 and 4G radio networks use.

At the present time, 5G is only being tested in large metropolitan areas in very small pockets, like shopping malls (especially where there are Verizon and AT&T phone stores), large buildings, stadiums and in high density downtown areas, there is no 5G in residential areas.

When we look at the geographical areas of Marin, 5G won't work in rural or semi-rural areas because it would be far too costly to run a fiber optic line to each property and install a 5G box, might as well just run the fiber optic line straight to the house and forget about the low powered radio for the last few hundred feet, use Wi-Fi instead to cover the property like they already do.

There are no applications for any 5G boxes now in Novato, not even in downtown, and to put a restriction of 1,600 feet between each 5G box and to ban them from residential areas, I don't think anyone in Novato should worry about "5G coming to town".

I know a few people who have been brainwashed by this 5G marketing scheme, some think that all mobile phones are using 5G now, but only the newer phones sold have the 5G option, but since there is no 5G, the phones are using existing 4GLTE.

sglanz

5 DAYS AGO

Reply to Ron Piper

Message Actions

Excellent analysis Ron! Besides advocating for a protective wireless ordinance in Novato, we support a fiber optic rollout. Fiber is safer for health and environment, is faster, more efficient, and cheaper in the long run. Although wireless may yield short term profit for telecoms, fiber is better for long term profit, avoids lawsuits, property value decrease, fire risk, and insurance risk to the city from wireless. An infrastructure in Marin for fiber is already in place, and we are seeing the telecoms installing fiber optic cable and selling it to subscribers. But they continue attempting to upgrade private properties with 5G ready boxes, and will apply for more public right-of-ways (ie. light poles) as well, so the fight continues.

Ron Piper

5 DAYS AGO

Reply to sglanz

Yes, the telecoms have been rolling out fiber optic landlines here in Marin for at least 10 years, but they have a long way to go before they cover most of the urban corridor in Marin, and in the less densely populated areas of West Marin, it is unlikely that the telecoms will invest in rolling out fiber optic cables, it's a matter of profits. It is a huge investment to run fiber optic cables, there must be a large amount of users to justify the investment, the telecoms research everything before even considering where to invest their shareholders money. If there are too few users for the fiber optic lines, they will not invest, if they did, they would be losing their investors money. That is the reason why we will never see fiber optic cables or 5G transceivers in most of Marin. Even if the fiber optic cables are run, the expense of installing a 5G site would have to be justified by having enough customers within a few hundred feet of the 5G site. Rural areas will never see 5G, and most likely not any fiber optic cables either. So, people in rural areas will have to rely on coaxial lines (if they are lucky), satellite like StarLink or 4G (if they have coverage) for internet service, for phone service there will be traditional landlines .

AT&T even has a fiber optic line that goes from the switch in Mill Valley up to the top of Mt. Tam, that line is then "de-multiplexed" at a box at the top of the Railroad Grade on Ridgecrest Blvd. East and then sent over traditional phone landlines to serve the rest of the State Park and the facilities like the "radar dome" and also the repeaters on west peak. Those repeaters are used for local public agency (MERA) communications, private communications companies and also for cell phone repeating using 3G and 4GLTE, no 5G on Mt. Tam.

atticusflinch7

7 DAYS AGO

Pat Ecklund is apparently the only one who actually prioritizes peoples health over telecom kickbacks. Bravo Pat!

lockdoc8

SUBSCRIBER

7 DAYS AGO

"If something even carries the possibility of risk, we must work to prevent or minimize that harm". Well there you go . Current government thinking in a nutshell . Is it ok to drive today ? Definitely risk involved . Walking not the safest activity either . Shall I stay home ?

atticusflinch7

7 DAYS AGO

Reply to lockdoc8

I'm with you on all of your CV/Vax comments but you should really look into the dangers of wireless radiation. Personally, I never keep the cell phone next to my brain or other body parts. There are plenty of warnings in the manuals, not that people actually read them.

bobratto

SUBSCRIBER

7 DAYS AGO

"The council decided to direct staff to hire a technical consultant with a preference for someone who would be willing to attend a public meeting." ...read it a couple of times.

atticusflinch7

7 DAYS AGO

Reply to

**Yeah and those Monsanto products sure turned out to be really safe! And the jabs are effective against covid! These big corporations never lie about the safety of their products/technologies.
EDITED**

5 DAYS AGO

Reply to bobratto

The Novato City Council obviously needs some technical guidance on on 5G communications, but so do most people too.

It is important that whoever Novato hires, that they don't have any ties to the telecom industry. The powerful telecoms are investing millions of dollars in misleading advertising campaigns concerning 5G. This marketing campaign has really panned out well for them, and most people have been fooled into thinking many things, even people that I know, here are some of the myths about 5G that are not true at all: (1) All mobile phone use 5G. (Answer) While the telecoms have been marketing phones for 2 years that they say are 5G capable, the phones are actually still using the 4GLTE radio networks which the signal travels much further than low powered 5G.

(2) 5G is necessary during wildfires and other disasters for people to communicate. (A) Most of the locations where wild fires occur are in rural areas where there will never be any 5G networks. People have to rely on landlines, 4G mobile phone service that has internet or amateur radio networks The first responders and utility personal all use separate high powered radio radio systems with repeaters that will never have anything to do with 5G.

(3) If you don't buy a 5G phone, you will be left out and have no phone service, and won't be able to view your medical records, order drugs or communicate with a doctor or hospital. (A) You will not be left out of anything, if you want to broadcast your medical records, drug information and intimate discussions with your doctors over the radio waves and the internet, you can now and always will be able to.

(4) 5G will be necessary when driverless cars are allowed to operate on public roads so the vehicles can communicate (A) Driverless cars will never be on public road