## Submitted 5/12/2021

Please forward this e-mail to all Trustees before the meeting.

How would you react if this was happening in your neighborhood.

**LET'S PUT THE ANTENNA NEXT TO YOUR HOME!.** See how you would react.

What ever happened to "Follow the Science". I guess that phrase only pertains to other people not you.

Why can't our scientific Health Expert be a part of the supposed Impact Study. What ever happened to **TRANSPARENCY**? Just what are you afraid of? What is the hurry?

One health expert is willing and available at **no charge**. There is no reason to reduce the scope of the RFP, except to bury scientific evidence of 4G to 5G increasing HARM.

It is apparent that you already made up your minds.

We demand that a Health expert be one of the project grantees. Health information is critical to the legitimate impact study developed by the subcommittee. **Burying Science is NOT due diligence.** 

This is a tiny bit from Americans for Responsible Technology website:

Recently more than 700 medical and scientific professionals wrote to the FCC demanding the agency hold off on authorizing the use of certain high-frequency bands until independent scientists have been consulted.

RF microwave radiation affects everyone, and with 4G/5G installations in every neighborhood, Americans will not be able to escape continuous, involuntary exposures in their own homes. Women who are or may become pregnant, infants, small children, the elderly, and people with chronic illnesses, microwave sickness, or compromised immune systems are particularly vulnerable and should avoid exposure.

We're playing with nature, and we can't predict the consequences. Radiofrequency radiation is known to interfere with the ability of birds and bees to navigate, with potentially disastrous implications for our food supply.

There is an existing solution for internet connectivity: Fiber-optic To and Through the Premises ("FTTP"). Fiber-optic is faster, thousands of times more energy-efficient, and much more secure and reliable compared to wireless. It is more easily defended and resilient in the face of natural disasters and/or direct attacks, and is not hazardous to human health.

Wake Up and smell the roses. Just what does a 5G Antenna have to do with WATER. You are the WATER DISTRICT.

I know Don's favorite phrase, when I was dealing with him about the water tower in the past was "Do I tell you what you can or cannot do with your home? I guess he is trying do say the same thing again.

Trustees, do your homework. Don't follow the money, do what is right – follow the health science and abandon the antenna. Do what you do best – protect our water supply.

Gregory and Linda Molda 4 Camden Avenue York, ME 03909

### Submitted 5/17/2021

York water district trustees,

I would like to include my voice in the neighborhood concerns over the proposal to put a cell phone tower in our neighborhood.

I am unable to be at zoom meetings mid weekday due to my job in a healthcare office. I implore you and the fellow planning board members at the next meeting to listen to the experts from UNH offering to testify for free. And do not sweep our concerns under the rug since it isn't in your neighborhood the tower would be in. Please keep an open mind.

Thank you. Leslie Carson 25 Huckins Ave York, Maine 03909 5/21/2021

Hi Don,

My name is Ernie DelleDonne and I recently moved to 6 Norwood Farms Road York Harbor a couple of months ago. I recently came across the video of the September 2020 meeting regarding AT&T's request to put an antennae on the water tower. I have been trying to find an update with no luck.

That being said, I realize public opinion matters so I will offer mine;

- 1. Not having cell coverage in all of York is unreasonable when it can be made available at no cost to the taxpayers or the town. Actually it is a \$35K upside.
- 2. Not having cell coverage is not safe. If WIFI goes down in a storm there is no way to call for help.
- 3. Property values will increase not decrease with good cell coverage
- 4. The beach will be more attractive to tourism with good cell coverage

Last Saturday I was at Harbor Beach with my grandchildren when the 6 year old fell and hurt herself. We tried to call someone to come pick us up so we could attend to her but there was zero cell coverage so we carried her home! Even in my home there is zero cell coverage so if the internet goes down we cannot even call for help. We have to use Wi-Fi calling at all times.

Please pass this on to the trustees and could you please update me on where the AT&T proposal stands and when the next meeting regarding this issue will be held.

Thank you,

Ernie DelleDonne

June 14, 2021

Mr. Richard E. Boston, President York Water District 86 Woodbridge Road York, Maine 03909

Dear Mr. Boston:

As a York resident and Water District customer, I strongly support construction of an AT&T cell antenna atop the District's York Heights tank. I urge the YWD Board of Trustees to approve this proposal which will benefit all York residents.

From my research, I have found that the alleged dangers from cell antenna arrays are unfounded. According to the Federal Communications Commission: Radiofrequency emissions from antennas used for cellular...transmissions result in exposure levels on the ground that are typically thousands of times below safety limits....Therefore, there is no reason to believe that such towers could constitute a potential health hazard to nearby residents or students.

On the other hand, the safety of York citizens will be substantively improved by upgraded cell phone communications. Presently, cell coverage in York is spotty and unreliable. In an age when not only routine communication relies on cell service but also all forms of emergency communication, improving York's presently inadequate cell coverage should be considered a community life safety priority. York Village fire chief Chris Balentine supports the present AT&T cell antenna proposal for York Heights specifically on the basis of public safety.

Sincerely,

Barbara L. Chase

Cc: Donald D. Neuman Jr., YWD Superintendent

# Submitted 6/14/2021

### Hello

I would like to object to the idea of a cell tower in the highly populated York Heights. So many options for located this device and the water district can't see past the bottom line -

Please send me a link to the zoom meeting on the 16th @ 2pm. Thank you
Deb Dimmick
York

### 6/15/2021

York is LONG overdue for a cell tower that will give adequate coverage. The town only cares about coverage for parking at the beach, but it would also be nice for the residents. At the end of York Street, I'm surprised to see one bar of reception which gets you nothing but dropped calls. Trying to make a call is equally as frustrating.

EMF's have been studied for 60 years with no causation or correlation to cancer or any other disease from the material I've read.

Thanks,

**Barry Davis** 



# York Fire Department

1 Firehouse Drive York, Maine 03909 (207) 363-1015



To: Don Neumann From Chief Balentine

Good afternoon Don,

Date 6/20/21

Thank you for the invitation to the YWD Trustees meeting upcoming. Unfortunately, I cannot make the meeting due to scheduling. I will write a quick note to you that you can read to the meeting attendees.

Here it goes: Lately, the cell reception has been spotty in the village and harbor areas of York. First Net is an emergency services cell phone net sponsored by AT&T. Their service is spotty in the aforementioned areas also. We currently operate with Verizon which can be acceptable service one day and poor the next. As a public safety entity, I would strongly support the cell equipment installation on the York Heights YWD water storage facility. With the height above sea level, this should help to eliminate the dead zones we have been dealing with. I have previously written to you in support of this cell equipment project. There is a cell equipment system (T Mobile) in the church steeple near the village monument. People drive by and walk by this site many times a day. I know of no health related issues with this site. The York Heights water facility is considerably higher in elevation therefore in my opinion, this would pose a lesser risk than the already existing cell system in the old Methodist Church steeple.

Add my support for your YWD York Heights project.

Regards, Chris Balentine YFD Fire Chief



# Town of York 186 York Street York, Maine 03909-1314

Town Manager/ Selectmen (207)363-1000

Town Clerk/ Tax Collector (207)363-1003

Finance/ Treasurer (207)363-1004

Code Enforcement (207)363-1002

Planning (207)363-1007

Assessor (207)363-1005

Police Department (207)363-1031

Dispatch (207)363-4444

York Beach Fire Department (207)363-1014

York Village Fire Department (207)363-1015

Public Works (207)363-1011

Harbor Master (207)363-1000

Center for Active Living (207)363-1036

Parks and Recreation (207)363-1040

Fax (207)363-1009 (207)363-1019

www.yorkmaine.org

June 22, 2021

Don Neumann, Superintendent York Water District 86 Woodbridge Road York ME 03909

Don,

I write in regard to the District's proposal to improve wireless communications infrastructure here in York Village. I believe improving cell signal coverage in the Village area is consistent with the direction I have received from the Board of Selectmen. The Board of Selectmen voted on April 26, 2021 to establish a performance goal for me, as Town Manager, to make a plan to enhance cell phone and WiFi coverage town-wide. Here in the Village there are only weak signals, and as we head towards the Harbor the signal continues to weaken to the point of being non-existent in places. Considering the District owns a tall tank on top of the high ground in the Heights, this is the obvious place to locate antennas which need to be mounted high off the ground. In addition, the District will also see 5G small cells starting to be sited around Town.

I understand there are people concerned about cell coverage, and 5G in particular, but I'm also aware that most people in this day and age have cell phones and rely on these as a primary means of communication. Many of us have even given up our landlines, and cell phones are our only link to emergency services from home. This patter is so prevalent that the US Census stopped asking whether houses have land lines – this is no longer an indicator of substandard living conditions.

I understand this is not a simple matter for the District to navigate, but the outcome – enhancing cell phone coverage in the Village area – is important to the Town as a whole.

Take care,

Stephen H. Burns Town Manager

cc: Board of Selectmen

### Submitted 7/19/2021

Dan Bancroft's reporting on the cell tower on the water tower controversy contained excessive citizen commentary (including me) to the detriment of Professor Kent Chamberlain (UNH Physics Department with specialty in electro-magnetic (EM) fields and human physiology).

Cogent insights by Chamberlain included:

- 1. The State of New Hampshire commissioned a study which found that cellular radiation is harmful to humans;
- 2. The danger falls with distance but 1500' is the "safe" distance from directional antennas. The entire neighborhood of the Heights is at unsafe distance.
- 3. The Federal Communications Commission (FCC) is, according to a Harvard University Study, dominated by industry which has a "soup to nuts stranglehold on the FCC".
- 4. The industry is further protected by the Federal Communication Act of 1996 which forbids opposition based on health concerns (Section 704).
- 5. Insurance companies will not insure cell towers against radiation damage. The Water District proposal contains "Hold Harmless" clauses for their protection. If cell towers are safe why these denials of liability?
- 6. Peer reviewed studies show physiological damage to human fibrinogen; male fertility (lowered sperm counts and motility); placental blood; degradation to vegetative growth; insects (bees and other pollinators).
- 7. No FCC requirements to monitor/measure cell towers. Actual measurements show radiation vastly over specs.
- 8. No long-term government health impact studies of any of the generations of cellular radiation.

The Town has a Cell Tower Zone – between Routes 95 and One – to minimize impact on humans. The proposed revised Town wireless Telecommunications Ordinance would open the whole town to this unmeasured menace to public health. Let's be cautious and deliberate, not rash and hasty with this commercially driven phenomenon. We are already fully covered by wired technology at a lower energy and financial cost – with no radiation hazard.

Torbert H. Macdonald 6 Fernald Ave. York ME 03909

### 7/21/2021

# Hello YWD Trustees

Today the engineer will report on wireless tower proposal.

- 1. The YWD website wrongly states that the joint RFP subcommittee chose Maxson. Every neighbor on the subcommittee protested using only an engineer and the narrowed scope of the RFP, to fit ATT budget & Maxson proposal. It was clearly a trustees' power unilateral decision, not a subcommittee agreement, & YWD public website should reflect that the trustees ( not subcommittee) approved the consultant engineer & the diminished-scope RFP Maxson will report on today.
- 2. NH professor Kent Chamberlain's unpaid June presentation summarized the comprehensive NH commission's RFR health effects worldwide & answered the original joint subcommittee study questions... questions that the trustees unilaterally removed from Maxson's RFP requirements for today's report.

55 people were on that June mtg, but only 25 could reaccess when Kent began to speak (after zoom tech problems), & public/neighbors were barred by YWD from asking any questions of this health expert. To clarify Steve's question last month, about the 800+ tower Brazilian study: Distance matters Within 300m, the incidence of cancers (the only harm that was studied) increased 35%. Our houses are closer than that.

### Kent's June zoom:

https://drive.google.com/file/d/1hMUt61a02lPIsBpkzyKgxCefQjuGRMal/view?usp=drive sd

#### And

NH Commission full report:

http://www.gencourt.state.nh.us/statstudcomm/committees/1474/reports/5G%20final%20report.pdf

The report is long and sobering. Scientific reports showing harm have only become stronger with time and accumulated data... - (just like data for cigarettes, asbestos... became irrefutable over time.)

Additional Resources below show citations on these specific topics:

- -Health (neoplastic, GI, neurologic, psychiatric, genomic, testicular...);
- -Environmental (plants & pollinators) harms at doses & distances well below allowable (& unmonitored) US levels.
  - -Home insurers exclude RFR harm\*
  - -Medicare has an ICD10 code for it\*\*
  - -FCC indemnifies telecoms
  - -Hundreds of healthcare groups, thousands of FCC lawsuits

-This link is a compilation of 28 studies showing the harm and health effects worldwide when towers are placed in residential areas:

https://ecfsapi.fcc.gov/file/107222548308131/Cell%20Tower%20Transmitter%20Studies -28%20Summary%20Findings.pdf

Harvard Press Book on Telecom Industry Influence To The US FCC - Captured Agency by Norm Alster - Environmental Health Trust Harvard Ethic's department report on how the FCC is run by telecom executives, with conflicts of interest, leading it to be a captured agency.

RFRadiation is a class 2B carcinogen and environmental toxin, in the same category as lead and DDT, insurance companies will not provide coverage for electromagnetic harm it as it is considered too high a risk. Electromagnetic Field Insurance Policy Exclusions - Environmental Health Trust

The medical codes can be found here- ICD-10-CM Code W90 - Exposure to other nonionizing radiation.

Dr.Paul Heroux and Frank Clegg on cell tower health effects https://www.facebook.com/watch/?v=132839655471094

A collection of letters from physicians that cell towers near schools and other residential areas are biologically harmful.

https://ehtrust.org/letters-doctors-wifi-schools-cell-towers/

Dr Sharon Goldberg on wireless radiation- hemoglobin A1C levels (diabetes) and chronic kidney disease and heart failure impacted by proximity to cell towers and EMF exposure. PubMed peer reviewed literature on cumulative wireless radiation. (12 minutes)

SENATOR COLBECK TESTIFIES AGAINST 5G ROLLOUT - due to potential health effects. Senator Colbeck, engineer and EMI, EMF specialist testifies about wireless harm and health issues, rural broadband issues, FCC levels set abnormally high, and are unsafe thresholds for radiation exposures, fundamental right to be safe in our own homes and municipal control to protect the rights of citizens in their communities. (10 minutes)

And... Verizon's own words



There is Abundant & Increasing data that wireless is the wrong choice on all of those counts. Towns have safer, more reliable options.

Your mission is water management, and budgeting appropriately for conservation & our water's value.

(York water use/revenue over time does not show)

Not to meet YWD revenue needs with 24/7 microwave radiation of neighborhoods.

I Value a Welcoming, Healthy community, mental wellbeing, Climate response, Natural resources, well planned utilities and Energy efficiency.

5G is the wrong choice on all of these counts.

I ask that you give this decision the attention & due diligence, that the many recent published, peer-reviewed scientific reports, and our neighborhood health, demands.

Janet Drew Avon Ave York,ME Don,

It was pretty clear to me listening to all of the presentations and comments in the meeting on 7/21/21 and the previous meeting, that most of the participants and some of the members of the board are and continue to be confused by two very important issues. The difference between ionizing and non-ionizing radiation.

lonizing radiation consists of particles that have sufficient energy to ionize atoms by detaching electrons. This is the type of radiation you would expect around critical areas of a nuclear power plant. As a former employee of Northeast Utilities in Connecticut, I am quite familiar with these associated safety requirements.

Non-ionizing radiation is electromagnetic radiation that does not have enough energy to ionize atoms or molecules. Non-ionizing radiation gives off energy in the form of heat. Hence, the discussion by David Maxson and Professor Foster about exposure to the heat energy in close proximity to the "pancake" that David Maxson talked about and his comment about climbing a cell tower and passing the antenna to minimize the heat tissue on the body. Their comments about 30 minute exposure to a cell tower at full power, as they said, was only 16 percent of the 100 percent that was required to show physical harm. So, in other words, the margin of safety is 84 percent.

As Professor Foster mentioned in his presentation, there have been no cause and effect to exposure from EMF's mentioned in the Sweden study of 2020.

The Brazilian study, as quoted by the FDA according to Professor Foster and stated by the FDA "is inconsistent with the etiology of cancer". I saw this discrepancy myself after Professor Chamberlain's presentation last month, which I believe I commented on shortly after that meeting.

Based on all of this information, there is no more radiation danger from cell towers than there is from watching TV. The real danger, if there is any, is from our children having a cell phone permanently attached to their bodies!

I'm sure you know that Kittery has a number to cell antennas located through the town and has for a number of years.

With all of the evidence over the past two months, I see no reason not to install the antenna.

Barry Davis

7/21/2021

Hi Don,

Great factual presentations today. There seems to be some confusion with some of the Board members in regards to the 30 minute exposure statement. I believe it is of no concern as it only applies when the RF levels are at or above hazardous levels. The antennae in the worst case scenario is 84% (100-16) below that threshold. I realize the Board needs to cover all there basis but this is a no brainer. Move it to the planning board and zoning board to determine approval. The YWD is simply providing a site which based on today's presentation is the best scenario for the community. Jeff Bezos just rocketed civilians into space and portions of York have a zero cell signal!

I chose not to speak today because I wanted to hear the presentations. Even though I want this to pass I wouldn't support it if it was proven detrimental to anyone's health. After hearing the facts presented in a real unbiased manner I am confident that cell phones and WIFI cause a greater health threat. Unless the folks fighting this are willing to give up all of the other conveniences of RF waves their point is mute.

Anyway, please invite me to the August meeting.

Regards,

Ernie