

# City Council Workshop Minutes - Draft Monday, October 05, 2020, 4:30 PM REMOTE MEETING PARTICIPATION

NOTE: Please see the published Agenda Packet for all item file attachments

### CALL TO ORDER

Mayor Barry McDonnell called the meeting to order at 4:30 p.m.

### **ROLL CALL**

Present: Council Members Greg Anderson, Ellen Burton, Bonnie Carter, Don Chaney, Steve Hogan, Shannon Roberts and Melissa Smith

Staff: Bernie Bacon, Phil Bourquin, Jamal Fox, Jennifer Gorsuch, Cathy Huber Nickerson, Heather Rowley and Steve Wall

Press: Kelly Moyer, Camas-Washougal Post-Record

### **PUBLIC COMMENTS**

Carrie Schulstad, Camas, commented about downtown Camas infrastructure and sidewalks.

Kevin Bergstrom, 1210 NE 277<sup>th</sup> Avenue, Vancouver, commented about the ECSI Fire Department study.

### **WORKSHOP TOPICS**

 Mayor's Recommended 2021-2022 Budget Presentation Presenter: Cathy Huber Nickerson, Finance Director

Huber Nickerson provided an overview of the Mayor's Recommended Budget. Discussion ensued.

Position Description Title and Salary Change
 Presenter: Jennifer Gorsuch, Administrative Services Director and Jamal Fox, City Administrator

Gorsuch and Fox provided an overview of the proposed changes. Discussion followed.

A resolution was also placed on the October 5, 2020 Regular Meeting Agenda for Council's consideration.

Community Development Miscellaneous and Updates
 This is a placeholder for miscellaneous or emergent items.

 Presenter: Phil Bourquin, Community Development Director

There were no miscellaneous items or updates.

3. Public Works Miscellaneous and Updates
This is a placeholder for miscellaneous or emergent items.
Presenter: Steve Wall, Public Works Director

Wall commented about the Lacamas Dam inspections and potential Community Development Block Grant project funding. Wall also commented about the franchise and license agreements on the October 5, 2020 Regular Meeting agenda. Discussion followed.

City Administrator Miscellaneous and Updates
 This is a placeholder for miscellaneous or emergent items.

 Presenter: Jamal Fox, City Administrator

There were no miscellaneous items or updates.

## **COUNCIL COMMENTS AND REPORTS**

Hogan will attend the Finance Committee meeting.

Chaney commented about the City's legislative agenda. Fox responded.

Roberts commented about the Downtown Camas Association (DCA), the backpack donation program, the Camas Farmer's Market, downtown businesses and Coronavirus Aid, Relief, and Economic Security (CARES) funding. Roberts will attend a tour of the Lacamas Dams. She acknowledged the retirement announcement of Parks and Recreation Manager Jerry Acheson and citizen's concerns about 5G cell service equipment.

Carter commented about CARES funding, the Clark County restaurant round table meeting she attended, and the backpack donation program. She thanked Jerry Acheson for his years of service to the City.

Anderson commented about touring the Lacamas Dams. He requested future workshop discussions about Resolution Nos. 1214 and 16-009.

Smith will attend the Camas-Washougal Chamber of Commerce, Port of Camas-Washougal, and Parks and Recreation Commission meetings.

Mayor commented about the retirement of Parks and Recreation Manager Jerry Acheson.

Burton attended the Columbia River Economic Development Commission (CREDC) meeting, a webinar about racism, and a webinar about the First Amendment.

Mayor stated there will be a presentation about the First Amendment webinar at the October 19, 2020 Council Workshop. Mayor commented about 2021 Council committee appointments.

## **PUBLIC COMMENTS**

Kevin Bergstrom, 1210 NE 277th Avenue, Vancouver, commented about the City's budget.

John Ley, 444 NW Fremont Street, Camas, commented about the City's budget, the City's North Shore area, and the proposed Director of Parks and Recreation position, in preparation for the Parks and Recreation Manager vacancy.

Scott McElhaney, 4227 NW Sage Loop, Camas, commented about the North Shore, CARES funds, and the proposed Director of Parks and Recreation position.

Additional public comments received via publiccomments@cityofcamas.us are attached to these minutes.

## **ADJOURNMENT**

The meeting adjourned at 6:15 p.m.

From: mjroggenkamp@gmail.com

To: <u>Public Comments</u>
Cc: <u>Marilyn Roggenkamp</u>

Subject: City of Camas Agreement with Verizon for the Implementation of 5G

**Date:** Monday, October 5, 2020 12:53:10 AM

## Dear Council Members and Mayor of Camas

I am concerned with the agreement that the City of Camas is about to make with Verizon on the implementation of 5G.

According to some scientists, EMFs can affect your **body's** nervous system function and cause damage to cells. Cancer and unusual growths may be one symptom of very high **EMF** exposure. Other symptoms may include: sleep disturbances, including insomnia.

The US National Library of Medicine published an article on July 15, 2020 stating "The fifth generation, 5G, of radiofrequency (RF) radiation is about to be implemented globally without investigating the risks to human health and the environment. This has created debate among concerned individuals in numerous countries. In an appeal to the European Union (EU) in September 2017, currently endorsed by >390 scientists and medical doctors, a moratorium on 5G deployment was requested until proper scientific evaluation of potential negative consequences has been conducted. This request has not been acknowledged by the EU. The evaluation of RF radiation health risks from 5G technology is ignored in a report by a government expert group in Switzerland and a recent publication from The International Commission on Non-Ionizing Radiation Protection. Conflicts of interest and ties to the industry seem to have contributed to the biased reports. The lack of proper unbiased risk evaluation of the 5G technology places populations at risk. Furthermore, there seems to be a cartel of individuals monopolizing evaluation committees, thus reinforcing the no-risk paradigm. We believe that this activity should qualify as scientific misconduct."

See <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7405337/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7405337/</a>

Given this information, it seems inappropriate that your agreement with Verizon in

Ordinance 20-005 would state "WHEREAS, the City Council finds that it is in **the best interests of the health, safety and welfare of residents of the Camas community** to enter into a non-exclusive franchise with VZW for the operation

of a telecommunications system within the City Right-of-Way"

Section 12, page 66 of the city council meeting documents states that Verizon equipment will be attached to utility poles

Section 14.2 page 66, states that Verizon will be charged a permit fee.

Section 3.1 of the license agreement (on page 80 of the city council meeting documents) states that an annual fee of \$270 will be charged for each wireless installation. Are we doing this because of the money it will generate? How about the health affects to citizen's? Is it worth it?

Nowhere in the terms and conditions of this license agreement is their any stipulation of how far apart the installations need to be from one another or how far from any dwelling or public facility might the installations be. If equipment is being attached to utility poles, how far apart will each installation be?

According to Section 14.3 on page 66, the only notification to property owner would be if the installation is within 50 feet of a person's property and the installation is going to be longer than 4 hours. That assumes that our only concern is that we might be without power or services for 4 hours. How about letting all neighbors know no matter how long the installation takes.

Ordinance 20-005 states "WHEREAS, RCW 35A.11.020 grants the City broad

If RCW 35A.11.020 grants the City broad authority to regulate the use of the public Right-of-Way, then why are we not using that authority to stipulate how close these boxes that are intended to be attached to utility poles must be from homes or public buildings?

authority to regulate the use of the public Right-of-Way"

Section 8 Operation and Maintenance Section of the License Agreement (Page 82 of the documents) states "Licensee's operation of its Wireless Installations will comply with all FCC regulations regarding RF emissions and exposure limitations." There does not appear to be any requirement for Verizon to prove that their equipment meets those regulations and continues to meet those regulations over time.

I know that in my conversations with Steven Wall, I was told that much of the installation of 5G is regulated by the FCC and there are only certain things that the City of Camas has input on. We need to be very cautious with this installation and it's impact on our community. I am opposed to the installation of 5G because I do believe there are health impacts. So I am also opposed to

the City of Camas signing this agreement with Verizon. However, I recognize that there will be others who feel that the speed of the service will warrant installing it. So I would recommend that this agreement be as specific as we are allowed to be with safety being our highest priority.

Thank you for your consideration, Submitted by Marilyn Roggenka 373 NE Oak St Camas, Wa From: Jamey Turner
To: Public Comments
Subject: Verizon tower

**Date:** Monday, October 5, 2020 11:13:59 AM

## Dear Council Members,

As a parent and resident of the Windust/Hills at Round Lake community, I am very much in favor of the tower. I believe the lack of cell service at a school poses a huge safety risk in the event of an emergency.

I also believe in science and am not worried about any supposed negative health effects.

Thank you,

Jamey SW Turner

3404 NE Oriole St, Camas, WA 98607

From: Bryan Lauer
To: Public Comments

Subject: Risk of 5G on Camas Residents - Please read full studies already conducted before making decisions

**Date:** Monday, October 5, 2020 11:19:56 AM

400 words is not enough to express the concern for 5G. I will rely on the council to read the attached studies to understand my concern.

## https://ieeexplore.ieee.org/document/9115853

## https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6765906/

The US still lacks a single carrier in our country. When compared to other countries across the globe, the US still supports multiple carriers which also necessitates the need for multiple towers to support all of these networks. Even if we just focus on the top 3 networks, this means that we would need three times the amount of towers to support the transmission of the data, and this is without the addition of 5G. We have already witnessed the toll a single tower has on the community and the carrier itself acknowledging that the placement of a cell tower in our community not a decision that they move forward with. I think we should learn from a carrier choosing to not build a tower in our community.

To follow upon this, 5G will rely on "small cells" which are expected to be mounted on utility poles along public streets. In simple terms, this means that the proposal will not result in a single addition to the community, but rather we will increase the amount of subsequent towers exponentially but having to augment existing poles. This is not a simple one solution, but will require 1000s of additional augmentations to existing infrastructure, greatly impacting the cost, the scope, and most importantly the proximity of which the waves will be nearest to residents.

5G is also based on the principle of two distinct transmissions of the waves, continuous wave and pulsed power. Continuous wave is just that, the constant exposure our bodies and specifically brains will have to these new millimeter waves in the low band space. Pulsed power refers to the charge of that wave, and how it will vary in intensity throughout a day. (See studies for more details)

The study only looked into wave length that went to 39GHz, where 5G will go through 100GHz. Initially our bodies have been subjected to waves that first just peaked at 1 GHz and then increased closer to 6GHz. We are now increasing over 100% without any long term studies.

Our community is far too great to risk being an early adopter to such a dangerous unknown. Let us not make a grave decision of prematurely implementing a technology which poses such uncertainty.

--

**Bryan Lauer** 

From: charity noble
To: Public Comments
Subject: Verizon 5G Proposition

**Date:** Monday, October 5, 2020 12:37:00 PM

### Hello,

My name is Charity and I'm voicing my concern and opposition to the proposed Verizon 5G infrastructure coming to Camas. I have concerns regarding the health affects and the lack of scientific data proving that living in close proximity of 5G cell towers is safe and does not cause long term health complications.

I do not feel safe living, working, playing, or having my child attend school next to the proposed towers. From the information that I have read, the lack of studies performed, and the limited or canned responses from the FCC regarding 5G radiation, I am confident that I do not want these towers in my community.

I am urging and pleading with my elected city council representatives to please turn down the Verizon contract that is set before you today.

Thank you, Charity Dubay 1826 NW 45th ave Camas, Wa 98607

Sent from my iPhone

From: M Walter
To: Public Comments

Subject: Please don"t Implement 5G in Camas

Date: Monday, October 5, 2020 1:05:37 PM

## Dear Ma'am or Sir,

As a concerned citizen and Mom of two children I ask you to refrain from the idea to implement 5G in Camas due to health concerns this technology will bring.

Thank you M. Walter

From: juli talbert
To: Public Comments
Subject: Implementation of 5G

**Date:** Monday, October 5, 2020 2:05:55 PM

### Dear Mayor McDonnell,

This morning our community was rocked with the news of Verizon Wireless trying yet again to put up not only aNother cell tower in our city, but to implement 5G here. It is completely unnecessary and if you would consider listening to the public and maybe even having a vote between the residents of our community I can almost confidently guarantee that majority of our residents would not like the rollout of 5G in the city of Camas. This time last year several hundred parents of students that attend Woodburn were fighting the exact same company from putting up a cell tower 600 feet away from Woodburn Elementary school where our young children attend. Just a couple weeks ago we heard that Verizon gave up on that location and we were thrilled. You could only imagine our surprise when we heard that Verizon was trying to roll out 5G in our community, when last year the very scientist that VZW hired to reassure us of the safeties of cell towers told us "There would be no way that 5G would be implemented in a small city such as Camas". There are NO definite Studies that determine the safety of 5G. Yet there are plenty of studies and experiments that show the disastrous outcomes that 5G can have on not only people but our environment, wildlife, insects and ESPECIALLY small children.

Please Mr. Mayor consider these health effects and the long term affects that Rolling out 5G could have in this beautiful sanctuary. it can kill our wildlife, affect our natural environment all around us and radiate our residents and get us sick. We are not willing to put our families at risk and become guinea pigs for this 5G experiment that telecommunication services are fighting for. Our community does not need faster phone service. I do understand that the city is growing fast, but The telecom industry admits that many of these so-called 5G "small cells" are the same as those mounted on high poles with almost the same power, only much closer to people. 5G can travel a few miles but is easily blocked by objects, trees and plants thus poles are planned for every 300-500 feet in Most cities. This affects EVERYONE.

I know that the only way to have your say in this happening is through STRONG local ordinances and to let the City Council members know our concerns. Please put it into deeper consideration and research to make the best choices for the sake of our children's futures. I know you are a family man and you will make the right choices. Please please please don't sign off on this today.

Juli Talbert 3641 NE PIONEER ST. From: <u>charity noble</u>
To: <u>Public Comments</u>

Subject: Graffiti

**Date:** Monday, October 5, 2020 2:20:00 PM

### Hello,

I am writing in regards to the increase in graffiti in and around camas.

I am hoping and asking that the new Parks and Rec director take a firm stance on not allowing graffiti, both paint and chalk, to be permitted or encouraged in our city.

With the heat of the current political climate it would be best for our city to stay neutral and not permit graffiti of any kind in our city.

Thank you, Charity Dubay 1826 NW 45th ave Camas, Wa 98607

Sent from my iPhone

From: Ashley Grossman
To: Public Comments

**Subject:** City council meeting public comment 10.5.2020

Date: Monday, October 5, 2020 2:20:01 PM

To be read during the public comment period of tonight's City of Canada council meeting. October 5th, 2020.

To whom it may concern,

My name is Ashley Grossman and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

The aforementioned moratorium should be enacted now. The city of Camas has done this previously, reference ordinance 16-015.

This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer <u>classified radio frequency electromagnetic fields as "possibly carcinogenic to humans"</u> in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radio frequency radiation <u>increased cancer in male rats and damaged DNA in rats and mice of both sexes</u>. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

5G will employ millimeter waves for the first time in addition to microwaves that have been in use for older cellular technologies, 2G through 4G. Given limited reach, 5G will require cell antennas every 100 to 200 meters, exposing many people to millimeter wave radiation. 5G also employs new technologies (e.g., active antennas capable of beam-forming; phased arrays; massive multiple inputs and outputs) which pose unique challenges for measuring exposures.

Please prioritize Camas resident's health over profit and wait until 5G technology is tested and proven safe before you allow it to infiltrate our city. Telecom does not have the public's best interest at heart however you, the elected members of the Camas City Council, should.

Thank you for your time and careful consideration,

-Ashley Grossman

Sent from my iPhone

From: Jessi Khangura

To: Public Comments

Subject: Verizon Tower - NO!

**Date:** Monday, October 5, 2020 2:40:55 PM

To whom it may concern, My name is Dr. Jaspreet Khangura and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

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Sincerely, Jaspreet Khangura MD MPH From: <u>VeRena Romero</u>
To: <u>Public Comments</u>

Subject: 5g City of Canada Council Meeting

Date: Monday, October 5, 2020 2:44:38 PM

To be read during the public comment period of tonight's City of Canada council meeting. October 5th, 2020.

#### To whom it may concern,

My name is VeRena Romero and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

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VeRena E Romero 424 NE Province Dr Camas WA 98607 From: Susan Konstantaras
To: Public Comments

Subject: emergency telecom development moratorium

Date: Monday, October 5, 2020 2:44:49 PM

## To whom it may concern,

I'm Susan Konstantaras and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

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Thank you, Susan Konstantaras 
 From:
 Eric Seager

 To:
 Public Comments

 Subject:
 Request IRT 5G Meeting

**Date:** Monday, October 5, 2020 2:58:00 PM

To be read during the public comment period of tonight's City of Camas council meeting. October 5th, 2020.

To whom it may concern,

My name is Eric Seager and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

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In addition to the above mentioned health concerns, there are also well established national security concerns that I cannot afford to be exposed to. There is a roadmap to secure the technology, however it is years away due to supply chain issues. Please reference the following link which provides the National Strategy to Secure 5G of the United States of America published in March 2020-https://www.whitehouse.gov/wp-content/uploads/2020/03/National-Strategy-5G-Final.pdf? fbclid=IwAR2ieJ5R7LZV24OTQ2aWdmg3wem5RQ3Dg0NTfzrmVnEUFHlsrVCmRU3W46w

Please prioritize Camas resident's health and security over profit and wait until 5G technology is tested and proven safe before you allow it to infiltrate our city. Telecom does not have the public's best interest at heart however you, the elected members of the Camas City Council, should. Sent from Mail for Windows 10

From: Geri Rubano

To: <u>Barry McDonnell</u>; <u>Public Comments</u>

Subject: Ordinance No. 20-005

**Date:** Monday, October 5, 2020 3:02:05 PM

Dear Mayor McDonnell and City Council Members,

My name is Geri Rubano. I am a Camas resident residing at 1216 NE 6th Ave. I am writing on behalf of myself and my family regarding Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

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Thank you,

Geri Rubano

From: <u>Emanuel Konstantaras</u>
To: <u>Public Comments</u>

Subject: Today"s council meeting: Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon)

**Date:** Monday, October 5, 2020 3:02:11 PM

## To whom it may concern,

I'm Emanuel Konstantaras and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

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Regards,

### Emanuel Konstantaras

From: Drew Talbert
To: Public Comments
Subject: Roll out of 5g .

**Date:** Monday, October 5, 2020 3:16:12 PM

To be read during the public comment period of tonight's City of Canada council meeting. October 5th, 2020.

To whom it may concern,

My name is Andrew Talbert (your name) and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

The aforementioned moratorium should be enacted now. The city of Camas has done this previously, reference ordinance 16-015.

This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer classified radio frequency electromagnetic fields as "possibly carcinogenic to humans" in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radio frequency radiation increased cancer in male rats and damaged DNA in rats and mice of both sexes. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

5G will employ millimeter waves for the first time in addition to microwaves that have been in use for older cellular technologies, 2G through 4G. Given limited reach, 5G will require cell antennas every 100 to 200 meters, exposing many people to millimeter wave radiation. 5G also employs new technologies (e.g., active antennas capable of beam-forming; phased arrays; massive multiple inputs and outputs) which pose unique challenges for measuring exposures.

Please prioritize Camas resident's health over profit and wait until 5G technology is tested and proven safe before you allow it to infiltrate our city. Telecom does not have the public's best interest at heart however you, the elected members of the Camas City Council, should.

Name Andrew Talbert Address 3641 ne pioneer st camas wa 98607 
 From:
 Meghan Burke

 To:
 Public Comments

 Subject:
 Verizon -- 5G

**Date:** Monday, October 5, 2020 3:33:21 PM

To be read during the public comment period of tonight's City of Camas council meeting. October 5th, 2020.

To whom it may concern,

My name is Meghan Burke and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

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This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer classified radio frequency electromagnetic fields as "possibly carcinogenic to humans" in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radio frequency radiation increased cancer in male rats and damaged DNA in rats and mice of both sexes. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

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massive multiple inputs and outputs) which pose unique challenges for measuring exposures.

Please prioritize Camas residents' health over profit and wait until 5G technology is tested and proven safe before you allow it to infiltrate our city. *Telecom does not have the public's best interest at heart however you, the elected members of the Camas City Council, should.* 

From: <u>Tammy Distler</u>
To: <u>Public Comments</u>

Subject: To be read during the public comment period of tonight's City of Camas council meeting. October 5th, 2020.

**Date:** Monday, October 5, 2020 3:38:10 PM

## To whom it may concern,

My name is Tammy Distler and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

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This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer classified radiofrequency electromagnetic fields as "possibly carcinogenic to humans" in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radiofrequency radiation increased cancer in male rats and damaged DNA in rats and mice of both sexes. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

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Please prioritize Camas resident's health over profit and wait until 5G technology is tested and proven safe before you allow it to infiltrate our city. Telecom does not have the public's best interest at heart, however; you, the elected members of the Camas City Council, should.

Sincerely, Tammy Distler

Concerned Camas resident, Mother and Wife and citizen.

--

Tammy Distler | tammy.distler@gmail.com | 503.703.1195

From: sarah safford

To: Public Comments

Subject: Verizon 5G meeting

**Date:** Monday, October 5, 2020 4:03:06 PM

To be read during the public comment period of tonight's City of Camas council meeting. October 5th, 2020.

To whom it may concern,

My name is Sarah Yee and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

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This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer classified radio frequency electromagnetic fields as "possibly carcinogenic to humans" in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radio frequency radiation increased cancer in male rats and damaged DNA in rats and mice of both sexes. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

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technologies (e.g., active antennas capable of beam-forming; phased arrays; massive multiple inputs and outputs) which pose unique challenges for measuring exposures.

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From: <u>Hilary Perry-Smith</u>
To: <u>Public Comments</u>

Subject: City Council Meeting- 10.5.2020

Date: Monday, October 5, 2020 4:40:16 PM

To whom it may concern,

My name is Hilary Fricke and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

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Thank you, Hilary From: Krystle McEntire

To: Public Comments

Subject: City Council meeting comment on 5G for meeting on 10.5.2020

**Date:** Monday, October 5, 2020 4:50:38 PM

To whom it may concern,

My name is Krystle McEntire and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

The aforementioned moratorium should be enacted now. The city of Camas has done this previously, reference ordinance 16-015.

This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer <u>classified radio frequency electromagnetic fields as "possibly carcinogenic to humans"</u> in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radio frequency radiation <u>increased cancer in male rats and damaged DNA in rats and mice</u> of both sexes. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

5G will employ millimeter waves for the first time in addition to microwaves that have been in use for older cellular technologies, 2G through 4G. Given limited reach, 5G will require cell antennas every 100 to 200 meters, exposing many people to millimeter wave radiation. 5G also employs new technologies (e.g., active antennas capable of beam-forming; phased arrays; massive multiple inputs and outputs) which pose unique challenges for measuring exposures.

Please prioritize Camas resident's health over profit and wait until 5G technology is tested and proven safe before you allow it to infiltrate our city. Telecom does not have the public's best interest at heart however you, the elected members of the Camas City Council, should.

Sincerely,

Krystle McEntire

From: <a href="mailto:eden2face2facemgmt.com">eden2face2facemgmt.com</a>
To: <a href="Public Comments">Public Comments</a>

Subject: Ordinance No. 20-005 (5G)

**Date:** Monday, October 5, 2020 5:14:54 PM

To whom it may concern,

My name is Eden Wade and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

The aforementioned moratorium should be enacted now. The city of Camas has done this previously, reference ordinance 16-015.

This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer <u>classified radio frequency electromagnetic fields as "possibly carcinogenic to humans"</u> in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radio frequency radiation <u>increased cancer in male rats and damaged DNA in rats and mice of both sexes</u>. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

5G will employ millimeter waves for the first time in addition to microwaves that have been in use for older cellular technologies, 2G through 4G. Given limited reach, 5G will require cell antennas every 100 to 200 meters, exposing many people to millimeter wave radiation. 5G also employs new technologies (e.g., active antennas capable of beam-forming; phased arrays; massive multiple inputs and outputs) which pose unique challenges for measuring exposures.

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Thank you, Eden Wade From: Lorene Langeberg
To: Public Comments
Subject: Verizon 5G

Date: Monday, October 5, 2020 5:17:06 PM

Hi,

I am in favor of Verizon 5G in Camas. I have a very weak Verizon signal at my home and many dropped calls. Video calls are very problematic.

Thank you Lorene Langeberg 623 NW 19th Ave Camas, WA From: Wade Media
To: Public Comments

Subject: My City Council Meeting Comment on 5G

Date: Monday, October 5, 2020 5:18:11 PM

## To Our Elected City of Camas Councilors,

My name is Derek Wade and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

The aforementioned moratorium should be enacted now. The city of Camas has done this previously, reference ordinance 16-015.

This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer <u>classified radio frequency electromagnetic fields as "possibly carcinogenic to humans"</u> in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radio frequency radiation <u>increased cancer in male rats and damaged DNA in rats and mice of both sexes</u>. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

5G will employ millimeter waves for the first time in addition to microwaves that have been in use for older cellular technologies, 2G through 4G. Given limited reach, 5G will require cell antennas every 100 to 200 meters, exposing many people to millimeter wave radiation. 5G also employs new technologies (e.g., active antennas capable of beam-forming; phased arrays; massive multiple inputs and outputs) which pose unique challenges for measuring exposures.

Please prioritize Camas resident's health over profit and wait until 5G technology is tested and proven safe before you allow it to infiltrate our city. Telecom does not have the public's best interest at heart however you, the elected members of the Camas City Council, should.

Sincerely,

--

Derek Wade derek@wade.media

From: Abigail Jang
To: Public Comments

Subject: Comment for Oct. 5 County Meeting

Date: Monday, October 5, 2020 5:22:59 PM

To be read during the public comment period of tonight's

City of Camas council meeting. October 5th, 2020.

My name is Abigail Jang. I am a Camas resident writing on behalf of myself and my family with concerns regarding Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell facilities, and any and all other equipment necessary for use of Telecommunications Services. The aforementioned moratorium should be enacted now.

This is an evidence-based request. Over 230 scientists from more than 40 countries have expressed their "serious concerns" regarding the ubiquitous and increasing exposure to EMF generated by electric and wireless devices already before the additional 5G roll-out. They refer to the fact that "numerous recent scientific publications have shown that *EMF affects living organisms at levels well below most international and national guidelines*". Effects include increased cancer risk, cellular stress, increase in harmful free radicals, genetic damages, structural and functional changes of the reproductive system, learning and memory deficits, neurological disorders, and negative impacts on general well-being in humans. Damage goes well beyond the human race, as there is growing evidence of harmful effects to both plants and animals.

5G technology is effective only over short distance. It is poorly transmitted through solid material. Many new antennas will be required and full-scale implementation will result in antennas every 10-12 houses in urban areas, thus massively increasing mandatory exposure. With "the ever more extensive use of wireless technologies," nobody can avoid to be exposed. Please help us slow down the substantial increase in the total, long term RF-EMF exposure to our Camas residents which include our children, seniors, and those who are at extreme risk already dealing with this COVID.

Please prioritize Camas resident's health over profit and wait until 5G technology is tested and proven safe before you allow it to infiltrate our city. Telecom does not have the public's best interest at heart however you, the elected members of the Camas

City Council, should.

From: <u>Tanya Ligouri</u>
To: <u>Public Comments</u>

Subject: Comment for City Council Meeting 10/5

Date: Monday, October 5, 2020 5:26:49 PM

To whom it may concern,

My name is Tanya Ligouri and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities is meant to include all of the equipment, fixtures, and accessories necessary to furnish and deliver Telecommunications Services, including but not limited to optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment and any and all other equipment necessary for use of Telecommunications Services.

The aforementioned moratorium should be enacted now. The city of Camas has done this previously, reference ordinance 16-015.

This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer classified radio frequency electromagnetic fields as "possibly carcinogenic to humans" in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radio frequency radiation increased cancer in male rats and damaged DNA in rats and mice of both sexes. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

5G will employ millimeter waves for the first time in addition to microwaves that have been in use for older cellular technologies, 2G through 4G. Given limited reach, 5G will require cell antennas every 100 to 200 meters, exposing many people to millimeter wave radiation. 5G also employs new technologies (e.g., active antennas capable of beam-forming; phased arrays; massive multiple inputs and outputs) which pose unique challenges for measuring exposures.

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Tanya Ligouri

2420 NE Verbena Ln

Camas,WA

# Sent from Yahoo Mail for iPhone

From: Sandy Mcentire
To: Public Comments
Subject: Cell towers

**Date:** Monday, October 5, 2020 5:44:24 PM

----- Forwarded message -----

From: Ashley Grossman<<u>nurseashley@me.com</u>>

Date: Mon, Oct 5, 2020 at 4:35 PM

Subject: City Council meeting comment. 10.5.2020

To: < <u>Krystle.mcentire@gmail.com</u>>, Erica Bettin < <u>Erica@davebettin.com</u>>, Hillary Pennys

Mom < Hilaryps@hotmail.com >

Copy and paste the info below. Be sure to fill in your name at the top and sign it at the bottom

Email to: publiccomments@citvofcamas.us

To whom it may concern,

My name is Sandy McEntire and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

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Sandy McEntire

From: Brooke Beck

To: Public Comments

Subject: Re: Verizon 5G meeting

**Date:** Monday, October 5, 2020 5:50:13 PM

To be read during the public comment period of tonight's City of Camas council meeting. October 5th, 2020.

To whom it may concern,

My name is Brooke Beck and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

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Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

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Brooke Beck, ND Blossom Natural Health and Wellness 415 NE Birch Street :: Camas, WA 98607

T: 360.834.2732 F: 360.834.3063

CONFIDENTIALITY NOTICE: The Information contained in this message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of the message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any release, dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the author immediately by replying to this message and delete the original message

From: <u>Matt Distler</u>
To: <u>Public Comments</u>

Subject: To be read during the public comment period of tonight's City of Camas council meeting. October 5th, 2020.

**Date:** Monday, October 5, 2020 5:52:45 PM

To whom it may concern,

My name is Matt Distler and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

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Thank you for listening and considering,

Matt Distler

Sent from my iPhone

From: <u>Jenifer Ingersoll</u>
To: <u>Public Comments</u>

Subject: City of Camas Council Meeting: 5G Moratorium

**Date:** Monday, October 5, 2020 5:53:04 PM

## To whom it may concern,

My name is Jenifer Ingersoll and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

I am requesting an emergency telecom development moratorium specific to 5G small cell "facilities". Facilities; all of the equipment, fixtures, appurtenances, and other facilities necessary to furnish and deliver Telecommunications Services, including but not limited to all optical converters, remote radios, multiplexers, antennas, transmitters, receivers, equipment boxes, backup power supplies, power transfer switches, cut-off switches, electric meters, coaxial cables, fiber optic cables, conduit, wires, telecom demarcation boxes and related materials and equipment; and any and all other equipment necessary for use of Telecommunications Services.

The aforementioned moratorium should be enacted now. The city of Camas has done this previously, reference ordinance 16-015.

This is an evidence-based request. The World Health Organization's International Agency for Research on Cancer classified radio frequency electromagnetic fields as "possibly carcinogenic to humans" in 2011. In 2018 a \$30 million study conducted by the U.S. National Toxicology Program (NTP) found "clear evidence" that two years of exposure to cell phone radio frequency radiation increased cancer in male rats and damaged DNA in rats and mice of both sexes. The Ramazzini Institute in Italy replicated the key finding of the NTP using a different carrier frequency and much weaker exposure to cell phone radiation over the life of the rats.

5G will employ millimeter waves for the first time in addition to microwaves that have been in use for older cellular technologies, 2G through 4G. Given limited reach, 5G will require cell antennas every 100 to 200 meters, exposing many people to millimeter wave radiation. 5G also employs new technologies (e.g., active antennas capable of beam-forming; phased arrays; massive multiple inputs and outputs) which pose unique challenges for measuring exposures.

Please prioritize Camas resident's health over profit and wait until 5G technology is tested and proven safe before you allow it to infiltrate our city. Telecom does not have the public's best interest at heart however you, the elected members of the Camas City Council, should.

Thank you

From: Andy Ingersoll
To: Public Comments

Subject: City of Camas Council Meeting

Date: Monday, October 5, 2020 5:58:51 PM

## To whom it may concern,

My name is Andrew Ingersoll and I am a Camas resident writing on behalf of myself and my family with concerns regarding tonight's council meeting, specifically Ordinance No. 20-005 Cellco Partnership (d/b/a Verizon) Franchise Agreement and No. 20-007 Cellco Partnership (d/b/a Verizon Wireless) License Agreement.

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From: <u>Michael Mills</u>
To: <u>Administration Email</u>

Cc: Sarah Fox; Public Comments; Robert Maul; Phil Bourquin; John Mills; Kimbal Logan

Subject: Ordinance No. 20-006 Amendments to the City's Comprehensive Plan Map and Zoning Map

**Date:** Monday, October 5, 2020 5:59:27 PM

Dear City of Camas Mayor and City Council,

Thank you for taking the time to address the City's Comprehensive Plan Map and Zoning Map as it relates to The Mills Family property on the North Shore of Lacamas Lake. We have worked diligently and collaboratively with the city staff for over a decade to reach this point. This is the last portion of family land out of the thousands of acres of Pittock and Leadbetter lands that formed the original City of Camas. Given our donation of land; and, our sale of land at a discount to the City for public use, the changes were necessary. The remaining issue is the vehicular access to our remaining property. Before development can proceed, access needs to be identified. Access is also required by law. We ask that you direct city staff to proceed promptly to identify the location of access so that we, and the prospective developer, can proceed in a thoughtful manner.

Thank you, Michael P Mills

Michael P Mills 4699 Baldwin Creek Drive Mt. Hood OR 97041 (503) 522-1269