



**CITY OF EDGEWOOD
REGULAR COUNCIL MEETING SUMMARY**

Tues., August 14, 2018 – 7:00 p.m. ♦ City Hall – 2224 104th Avenue East ♦ Edgewood, WA

1. CALL TO ORDER

Mayor Eidinger called the meeting to order at 7:00pm. Councilmember Lowry led the attendees in the Pledge of Allegiance.

ROLL CALL

Present: Mayor Daryl Eidinger, Councilmember John C. West, Councilmember Mark Creley, Councilmember Roseanne Tomy, Councilmember Nate Lowry.

Excused: Deputy Mayor Tyron Christopherson, Councilmember Stephanie Hunter, Position No. 2 Vacant.

Staff Present: Assistant City Administrator Dave Gray, City Clerk Rachel Pitzel, Community Development Director Darren Groth, Public Works Director Jeremy Metzler, Police Chief Micah Lundborg, Carol Morris, City Attorney.

Additions/Deletions to the Agenda

There were no additions or deletions to the agenda.

2. PRESENTATION

Part XI — Welcome to your Pierce County Contract! Now, what do you get?

Chief Lundborg introduced Adam Anderson with the Pierce County Forensics Unit.

3. PUBLIC HEARING

AB18-034-proposed Ordinance No. 18-0526, relating to Wireless Communication Facilities (WCF) and the standards and procedures for permitting, approval, collocation, removal, replacement, design, and maintenance of new and existing WCFs to conform to Federal Law and applicable regulations; establishing an application submittal and approval process; providing for termination of non-conforming structures; repealing Section 18.100.110 of the Edgewood Municipal Code (EMC); and adopting a new Section 18.100.110 to the Edgewood Municipal Code

Mayor Eidinger read the rules for the hearing.

Mayor Eidinger opened the public hearing at 7:10pm.

Community Development Director Groth discussed the proposed ordinance. He noted the Planning Commission recommended approval of the draft ordinance as modified:

- Section 10.4J – Permit timing language updated for clarity;
- Tables 1 and 2 – tower height increased allowances with a CUP; and
- Tables 1 and 2 – footnote sentence language structure.

Mayor Eidinger asked for public comments.

Sunny Asic- mentions she is with Wireless Policy Group, LLC and thanked Darren for allowing their input on the ordinance. She noted this ordinance would allow for better coverage and be aesthetically pleasing.

Lelah Vaga- Verizon, thanked the city for allowing comments and mentioned this would allow the companies to move forward in allowing great coverage to the city.

Lucy Lowry – speaking from citizen view, she noted it did come up with some people in the community about safety and aesthetic beauty- she would like an article put in the magazine that would address the citizens' concerns.

Public comments were received via email by Kimberly Allen, Senior Vice President, Land Use Entitlements and Strategic Planning, Wireless Policy Group, LLC which are attached hereto to the minutes.

Mayor Eidinger closed the public hearing at 7:17pm.

4. AUDIENCE COMMENT

Joe Luckett - talked about ATV's in the COE, he noted he was pulled over by a police officer that informed him that these vehicles are not allowed to drive on city streets, and ask city council what can be done to get that code changed. He noted other cities where ATVs are allowed: Milton, Sumner, Bonney Lake and Graham.

Jason Ramirez – discussed Stormwater and the potential of contamination of the aquifer with the injection sites. He encouraged council to look in to other communities who do injection sites and what that entails and what type of contamination had occurred.

Sophia Wolfrum – thanked Mr. Ramirez for his presentation on the injection wells, she is concerned about that being a possibility and has read that up north they had contamination when they introduced injection wells. She noted what is more concerning is that most of the citizens do not know this was being discussed.

5. MAYOR'S REPORT

Mayor Eidinger spoke about the following:

- Summer push to accomplish all the roadwork that can only be done in this dry season. Chip sealing is underway and there continues to be delays on 24th St E., by Northwood as that project for road expansion continues. Also work on the roadway in front of Curran Estates will be done over this weekend (114th west of Jovita).
- Thanks again to Luke Meyers for his service on the council; our loss, Hawaii's gain. Tonight we will be reviewing the applications for his Position 2, in Executive Session.
- Mr. Groth, Mr. Metzler and Mayor Eidinger, met with the Pierce County Master Builders Association this past week to discuss procedures and timelines as they relate to development projects. It was a good conversation and a starting point for future discussions.
- Over the weekend there was a closure of Jovita to facilitate a fundraising event, Obliteride for Fred Hutchinson Cancer Center. The traffic was pre-warned of the event and it was a great day to have a ride.
- Dry, hot weather continues, and because of local fires some of our residents have been negatively affected. Please remind your friends and neighbors of the burn ban that is in effect.

Community Development Director Groth briefed on the following:

- Planning Commission update.

Public Works Director Metzler briefed on the following:

- Informed Council that today was the end of the annual chip and fog seal programs.

Chief Lundborg briefed on the following:

- Emphasis along Meridian for distracted driving and speed emphasis, since the beginning of August. Over 136 stops made - gave stats.

6. CONSENT AGENDA

The consent agenda includes items that are routine in nature and are adopted by one motion. Should Council wish to discuss a consent agenda item, the item would be removed from the consent agenda and discussed under Council Business.

The following items are presented for Council approval:

- A. Regular City Council Meeting Minutes of July 24, 2018,
- B. Study Session Meeting Minutes of July 31, 2018,
- C. Study Session Meeting Minutes of August 7, 2018.
- D. **AB18-035**, a motion approving August 2018 Budgeted Expenditures as follows: Deferred Compensations Program; Payroll Direct Deposit; Dept. of Retirement Systems; Dept. of Labor and Industry; IRS 941 ACHs; and AWC Employee Benefit Trust in the amount of \$89,832.34; and Vendor Check Numbers 233401 through 233432 with EFT Payments in the amount of \$329,383.80. Total distributions submitted for review & authorization in the amount of \$419,216.14.
- E. **AB18-036**, a motion approving the City Attorney job description
- F. **AB18-037**, a motion approving the Office Manager job description
- G. **AB18-0424**, a motion to adopt Resolution No. 18-0424, authorizing the Mayor to execute a Professional Services Agreement with Herrera Environmental Consultants (Herrera), in the amount of \$65,417.02, for the continuation of work on the 2018 Surface Water Management Plan Update

Motion: Remove item F - Office Manager job description to regular council business section, **Action:** Approve, **Moved by** Councilmember Mark Creley, **Seconded by** Councilmember Roseanne Tomin. **Motion passed unanimously (4-0).**

7. COUNCIL BUSINESS

- A. **AB18-0525**, a motion to adopt Ordinance No. 18-0525, relating to Streets and Transportation adopting the 2019-2024 Six-Year Transportation Improvement Plan (TIP)

Public Works Director Metzler briefed on the agenda item.

Motion: As Read, **Action:** Approve, **Moved by** Councilmember Roseanne Tomin, **Seconded by** Councilmember Nate Lowry. **Motion passed unanimously (4-0).**

- B. **AB18-0425**, a motion to adopt Resolution No. 18-0425, establishing a procedure for payment of taxes and/or fees under protest

City Attorney Morris briefed on this agenda item. Noted she proved Council a copy of the email that was in response to the resolution.

Motion: As Read, **Action:** Approve, **Moved by** Councilmember John C. West, **Seconded by** Councilmember Roseanne Tomin. **Motion passed unanimously (4-0).**

C. AB18-037, a motion approving the Office Manager job description
Community Development Director Groth briefed Council on this item, he noted with the last hire we did, we identified holes that were need to be filled with staff. Unfortunately, the position we hired, did not work out- but the holes remain.

Discussion took place on having this come back to another study session.

Motion: Move to a future study session for more review, **Action:** Postpone, **Moved by** Councilmember Mark Creley, **None seconded.**

After further discussion, Mayor Eidinge determined this time would be place on the next regular Study Session for further review.

8. COUNCIL COMMENTS

Mayor Eidinge noted that the Milton Picnic is on Saturday, he noted the three councilmembers who volunteered to sit for Connect over Coffee, and noted the city will have this event at the booth at the Milton Picnic beginning at 10 am.

Mayor Eidinge asked Council if they would like to have the special council meeting for the council vacancy interviews before or after the regular study session on August 21. Council consensus was to have the special meeting before the regular study session at 6 pm, and the study session immediately following.

9. EXECUTIVE SESSION

Mayor Eidinge asked City Attorney Morris if there was an executive session.

City Attorney Morris stated there would be an Executive Session pursuant to RCW 42.30.110(1)(h) to evaluate the qualifications of a candidate for appointment to elective office. The Executive Session will last approximately 10 minutes.

Mayor Eidinge recessed the meeting to Executive Session at 8:25pm for 10 minutes.

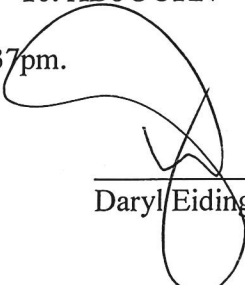
Mayor Eidinge called the meeting back to order at 8:35pm.

Councilmember West wanted to address the issue noted early on injections sites, and wanted to clarify that no decision was made if that was the direction the city was going.

10. ADJOURN

Mayor Eidinge adjourned the meeting at 8:37pm.


Rachel Pitzel, City Clerk


Daryl Eidinge, Mayor

Rachel Pitzel

From: Darren Groth
Sent: Tuesday, August 14, 2018 12:00 PM
To: Rachel Pitzel
Cc: Kim Allen
Subject: FW: Edgewood Wireless Code Public Hearing-Verizon comment letter
Attachments: Edgewood code comment letter 8142018-signed.pdf

Hello Rachel,

Please note the attached letter that is intended for inclusion at tonight's public hearing.

Darren Groth | Community Development Director

City of Edgewood (www.cityofedgewood.org)
P: (253) 952-3299 | F: (253) 952-3537
Email: darren@cityofedgewood.org

From: Kim Allen [<mailto:kim.allen@wirelesspolicy.com>]
Sent: Tuesday, August 14, 2018 11:14 AM
To: Darren Groth <darren@cityofedgewood.org>
Cc: Lelah H Vaga <lelah.vaga@verizonwireless.com>
Subject: Edgewood Wireless Code Public Hearing-Verizon comment letter

Hi Darren-

Could you please provide the attached letter of support to the Councilmembers and include it in the record for tonight's public hearing? Lelah Vaga will be there from Verizon to testify and answer any questions the Council might have.

Thanks!

Kim

Kimberly Allen
Senior Vice President, Land Use Entitlements and Strategic Planning
Wireless Policy Group LLC
Box 34628, #75604
Seattle WA 98124
425-628-2666 Office
kim.allen@wirelesspolicy.com

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Via Email to Darren Groth, Community Development Director

City of Edgewood Mayor Daryl Eidinger

Edgewood City Councilmember Mark Creley
Edgewood City Councilmember Tyrone Christopherson
Edgewood City Councilmember Rosanne Tomy
Edgewood City Councilmember John West
Edgewood City Councilmember Stephanie Hunter
Edgewood City Councilmember Nate Lowry

Re: Proposed Draft WCF Code
Verizon Wireless Comments for Public Hearing

Mayor Eidinger and Councilmembers:

Thank you for the opportunity to provide feedback on the draft wireless code update. Verizon has been working with staff to provide information about the enormous increase in consumer demand for data capacity and cell service, as well as input on the technical requirements for the new small cell technology. Verizon supports the direction and language of the draft code and is appreciative of the effort by staff to address the technological needs of the wireless industry.

This new technology is vital to address the coverage and capacity needs of Verizon's customers. More people are using more wireless devices to do more things than ever before, like streaming video and uploading images. In fact, wireless data usage tripled from 2013 to 2015 and is forecast to multiply seven-fold from 2015 to 2019.

Verizon is working to stay ahead of the demand by adding fiber optic capacity and small cells to connect people where they need it most.

The low visual profile of small cells makes them an excellent solution for delivering capacity and coverage to residential neighborhoods. Small cells will also deliver connections for "smart communities" services to boost the flow and safety of vehicle

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traffic, manage resources like light, power and water and improve the quality of life of Verizon's customers. Moreover, this technology is key to preparing Verizon's network infrastructure so that it is capable of offering 5G wireless connections when it becomes commercially available.

Small Cell Need and Benefits

We are in a period of tremendous growth in wireless data use. To put it simply, more people are using more wireless devices to do more things in more places than ever before.

- In 2016, mobile data use was 35 times the volume of traffic in 2010.
- In 2015, the average smart phone used 3.7GB of data each month. That is expected to increase nearly 6-fold by 2021, when average use is expected to be about 22GB per month.
- But it isn't just our phones. Machine-to-Machine connections are projected to increase from 36M in 2013 to 263M in 2018. That is a 7-fold increase in just 5 years.
- This growth is happening because the ways that we use our wireless data are changing. Our phones are not just phones anymore. They are the remote controls for our lives. And it isn't just Facebook, and streaming video. More and more people are using wireless data to stay connected from any location.
- Devices that have never been wireless before are wireless now and require expanding the capacity in the existing network to function reliably. Some smart device examples: lights, cameras, watches, traffic signals, trashcans, refrigerators, and home heating.
- Reliable and robust wireless services are essential to effective telecommuting, which reduces traffic congestion and improves quality of life. People use wireless service to stay connected with friends and family locally, nationally, and around the world. Home automation is allowing people to control lights, appliances, and security systems remotely. Smart Communities solutions are improving safety and allowing our cities to operate more efficiently.
- Wireless data is important for public health and safety. 76% of 911 calls originate from cell phones, and it is now common for first responders to use wireless data networks from devices in their vehicles and on their person when responding to a crisis.

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- Wide ranges of medical devices are connected to wireless networks, helping doctors to more effectively treat their patients. Devices include smart heart monitors and insulin pumps.
- 52% of American households are wireless only for voice service. More than 70% of all adults aged 25-34, and of adults renting their homes, are living in wireless-only households. People are using mobile devices more than ever before, and that trend is expected to continue. ¹

With such a pressing need for additional capacity, we want to work with the city to make sure the city's draft small cell code will facilitate deployment of this important new infrastructure, while also providing much needed flexibility for macro sites.

Thank you very much for the opportunity to work with the city to bring improved and expanded wireless service to the Edgewood community.

Sincerely,



Kim Allen
Wireless Policy Group LLC on behalf of Verizon Wireless

¹ A Wireless Trends compilation with the sources for these statistics is attached for your reference.



Wireless Trends

September 2017

In 2015, the average smartphone in North America consumed 3.7 GB of data per month, and this is expected to increase to 22 GB per month by 2021. (Ericsson Mobility Report, June 2016)

Around 52 percent of American households are now wireless only for voice service. (CDC's 2016 Wireless Substitution: Early Release of Estimates From the National Health Interview Survey, July-December)

For Millennials (those born between 1982 and 2004), the number increases to over two-thirds who live in mobile-only households. That number is another significant jump up from 10.5% in 2006 and 31.6% in 2011. (FCC, Annual Report and Analysis of Competitive Market Conditions with Respect to Mobile Wireless, Nineteenth Report, DA 16-1061 (Sep. 23, 2016)

More than 70% of all adults aged 25-34 and of adults renting their homes were living in wireless-only households. (National Health Interview Survey, "Wireless Substitution: Early Release of Estimates From the National Health Interview Survey, July-December 2016.)

In 2016, wireless data traffic reached yet another record high. In all, traffic totaled 13.72 trillion MBs—the equivalent of 1.58 million years of streaming HD video - an increase of 4.07 trillion megabytes over 2015. Over the past two years, data use has increased 238 percent. (2017 CTIA Wireless Snapshot, May 2017 & Based on estimates from the U.S. Cellular Monthly Data Usage Estimate tool, available at <https://www.uscellular.com/data/data-estimator.html>)

2016 mobile data use is 35 times the volume of traffic in 2010. (2017 CTIA Wireless Snapshot, May 2017)

There are now more wireless devices than Americans, with about 1.2 devices for every person in the country. That makes the wireless platform nearly ubiquitous: 95 percent of U.S. adults own a cellphone. Compare that to the 78 percent of Americans who own a computer. (2017 CTIA Wireless Snapshot, May 2017 & Pew Research Center, "Mobile Fact Sheet" (Jan. 12, 2017), available at <http://www.pewinternet.org/fact-sheet/mobile/>)

Wireless-powered smart city solutions could produce \$160 billion in benefits and savings from lower energy use, reduced traffic congestion, and decreased fuel costs. (2017 CTIA Wireless Snapshot, May 2017 & Accenture, Smart Cities: How 5G Can Help Municipalities Become Vibrant Smart Cities (January 2017) available at <https://www.accenture.com/us-en/insight-smart-cities>.)

Connected devices could create \$305 billion in annual savings for the healthcare industry. (2017 CTIA Wireless Snapshot, May 2017 & David H. Roman and Kyle D. Conlee, The Digital Revolution Comes to US Healthcare: Technology, Incentives Align to Shake Up the Status Quo, Goldman Sachs Equity Report, Internet of Things Volume 5 (June 29, 2015) available at <http://massdigitalhealth.org/digital-revolution-comes-us-healthcare>.)

Self-driving cars could save 21,700 lives and \$447 billion per year. (2017 CTIA Wireless Snapshot, May

2017 & Daniel J. Fagnant and Kara Kockelman, "Preparing a Nation for Autonomous Vehicles: Opportunities, Barriers and Policy Recommendations for Capitalizing on Self-Driven Vehicles," Eno Center for Transportation (2013), available at <https://www.enotrans.org/etl-material/preparing-a-nation-for-autonomous-vehicles-opportunities-barriers-and-policy-recommendations/>)

The number of IoT devices worldwide will conservatively surpass 20 billion by the year 2020, (2) and this increase in connectivity stands to add roughly \$2.7 trillion to U.S. GDP by 2030. (2017 CTIA Wireless Snapshot, May 2017 & Dr. Michael Mandel, Progressive Policy Institute, Long Term U.S. Productivity Growth and Mobile Broadband: The Road Ahead (March 2016) available at http://www.progressivepolicy.org/wp-content/uploads/2016/03/2016.03-Mandel_Long-term-US-Productivity-Growth-and-Mobile-Broadband_The-Road-Ahead.pdf)

In 2021, video will account for around 70% of mobile data traffic. (Ericsson Mobility Report, June 2016)

Across income levels, a significant majority of Americans now have smartphones, with 64 percent of people making less than \$30,000 a year and 93 percent of people earning more than \$75,000 a year owning smartphones.⁹ And since 2011, the number of individuals making under \$30,000 per year who own a smartphone has grown by 42 percent. (2017 CTIA Wireless Snapshot, May 2017 & Pew Research Center, "Mobile Fact Sheet" (Jan. 12, 2017), available at <http://www.pewinternet.org/fact-sheet/mobile/>)

Today, just over half—50.8 percent—of American households only have a mobile voice connection.¹³ For Millennials, the number increases to over two-thirds who live in mobile-only households. That number is up from 10.5% in 2006 and 31.6% in 2011. (2017 CTIA Wireless Snapshot, May 2017 & FCC, Annual Report and Analysis of Competitive Market Conditions with Respect to Mobile Wireless, Nineteenth Report, DA 16-1061 (Sep. 23, 2016))

Millennials lead smartphone adoption, with 92 percent of 18-29 year olds having a smartphone, followed by 88 percent of 30-49 year olds, and 74 percent of 50-64 year olds. With respect to race, smartphone ownership cuts across the board, with approximately 72 percent of African-Americans, 75 percent of Hispanics, and 77 percent of whites in the U.S. having smartphones. (2017 CTIA Wireless Snapshot, May 2017 & Pew Research Center, "Mobile Fact Sheet" (Jan. 12, 2017), available at <http://www.pewinternet.org/fact-sheet/mobile/>)

Teens have increased smartphone TV/video viewing 85% in 4 years. (Ericsson Mobility Report, June 2016)

Teen usage of cellular data for smartphone video has grown 127% in 15 months. (Ericsson Mobility Report, June 2016)

76% of 911 calls originate from a cell phone
(National Highway Traffic Administration, February, 2016)

More than 75% of prospective home buyers prefer strong cellular connections (RootMetrics, June 2015)

35% of Americans reach for their smartphone first in the morning (CTIA, July 2015)

Machine-to-machine connections are projected to rise from 36 million in 2013 to 263 million in 2018.
(Cisco, VNI Mobile Forecast Highlights 2013-2018, at "United States – 2018 Forecast Highlights and 2013 Year in Review")

By 2020, more than 34 billion internet-connected devices will be installed globally — that's more than 4 devices for every human on earth. (Business Insider, May 20, 2016)