1 2	KITSAP COUNTY PLANNING COMMISSION Administration Building – Commissioner's Chambers			
3	February 19, 2019 @ 5:30 pm			
4 5 6 7 8 9	These minutes are intended to provide a summary of meeting decisions and, except for motions made, should not be relied upon for specific statements from individuals at the meeting. If the reader would like to hear specific discussion, they should visit Kitsap County's Website at <a href="http://www.kitsapgov.com/dcd/pc/default.htm">http://www.kitsapgov.com/dcd/pc/default.htm</a> and listen to the audio file (to assist in locating information, time-stamps are provided below).			
10 11	Members present: Kim Allen (Chair), Gina Buskirk, Shelley Kneip, Tom Nevins, Joe Phillips, Richard Shattuck, Jim Svensson			
12 13	Members absent: Mike Eliason, Aaron Murphy			
14				
15 16	Staff present: Jim Bolger, Darren Gurnee, Dave Ward, Amanda Walston (Clerk)			
17	05:47:00			
18	A. Introductions			
19	<ul> <li>Mr. Murphy's absence is excused, Mr. Eliason is also absent.</li> </ul>			
20	B. Adoption of Agenda			
21	<ul> <li>Motion: Joe Phillips motions to adopt the agenda as presented</li> </ul>			
22	Second: Richard Shattuck seconds			
23	<ul> <li>Vote: 8 in Favor; 0 Opposed – Motion carries</li> </ul>			
24	C. Approval of Minutes			
25	<ul> <li>12/18/18; 01/08/19; 01/22/19</li> </ul>			
26	<ul> <li>Motion: Joe Phillips motions to adopt the minutes from the 12/18/2018 meeting.</li> </ul>			
27	Second: Gina Buskirk seconds			
28	<ul> <li>Vote: 6 in Favor; 0 Opposed; 1 Abstained – Motion carries</li> </ul>			
29	<ul> <li>Motion: Richard Shattuck motions to adopt the minutes from the 01/08/2019</li> </ul>			
30	meeting.			
31	Second: Gina Buskirk seconds			
32	<ul> <li>Tom Nevins moves to amend the motion, to replace the words, 'the FCC</li> </ul>			
33 34	Commissioner' with the words 'the FCC Chairman' as referenced on page 3, line 2.			
35	<ul> <li>Vote: 6 in Favor; 0 Opposed; 1 Abstained – Motion carries</li> </ul>			
36	<ul> <li>Motion: Gina Buskirk motions to adopt the minutes from the 01/22/2019 meeting.</li> </ul>			
37	Second: Joe Phillips seconds			
38	<ul> <li>Vote: 5 in Favor 0 Opposed; 2 Abstain – Motion carries</li> </ul>			

1		5:50:00
2	D.	Public Hearing: Wireless Code Update – Darren Gurnee, DCD Planner
3		<ul> <li>Chair Allen reviews the procedures for speakers testifying.</li> </ul>
4 5 6 7		<ul> <li>Mr. Gurnee provides a brief overview, timeline and summary of proposed Wireless Code Updates, noting 3 sessions have been held and a workplan review, Staff Report, SEPA (State Environmental Protection Act) analysis, and reference materials were provided at the 1/22/19 meeting; an Open House was held prior to tonight's meeting</li> </ul>
8 9 10		<ul> <li>Comments received will be provided to the Planning Commission, the record will be kept open until Monday 02/25/2019. Deliberations be shifted to the March 19<sup>th</sup> Planning Commission meeting to allow for compilation and staff responses.</li> </ul>
11 12		<ul> <li>Additional County Staff is present to answer any questions that may come up in their fields. George Geyer from Information Services and Jeff Smith from DCD Land Use.</li> </ul>
13		<ul> <li>DCD currently has 4 active permits in process for wireless facilities.</li> </ul>
14 15		• QUESTION/ANSWER: Mr. Nevins asks, and Mr. Gurnee confirms, none of the current permits are batched, all are individual.
16 17		<ul> <li>Chair Allen agrees deliberations on March 19<sup>th</sup> would be helpful in providing for full review and response time.</li> </ul>
18		5:57:00
19		Chair Allen opens the Public Hearing
20		• SPEAKER: Alan Bar, Verizon Wireless Representative, from Bellevue, WA.
21 22 23		<ul> <li>Mr. Bar notes he spent summers growing up in Purdy, Key Center and Olalla areas. He thanks Staff, especially Mr. Gurnee, for hard work put into this project; acknowledging the balance is not easy.</li> </ul>
24 25 26 27		<ul> <li>Mr. Bar notes many household and business turning to all wireless communications. His own family is dependent on mobile technology as a regular part of life, for work and school-based use as well as personal.</li> <li>Wireless is now considered a basic service the public wants.</li> </ul>
28 29 30 31		<ul> <li>Some proposed code language is not technically workable, comments have been provided to Staff. Application of some stealth and dimensional standard requirements would not be feasible, such as utility poles, which are critical areas for coverage.</li> </ul>
32 33 34		<ul> <li>Believes we are on the right path, asks Planning Commission to review comments; noting top 3 things needed are reasonable timelines, flexible standards, and workable code.</li> </ul>
35 36 37		<ul> <li>QUESTION: Mr. Shattuck notes batch requirements are of concern, relating to capacity, even if consultants may be hired to assist; asks if there is industry data on average number of applications in a 'standard' batch?</li> </ul>
38 39		<ul> <li>ANSWER: Mr. Bar notes concentration depends on density demand.</li> <li>Verizon uses polygons, which may include an average of 5 – 15 sites,</li> </ul>

1 2			which would increase as users increase; but this area would not typically see high volume.
3		•	QUESTION: Mr. Nevins asks about differences between micro, macro sites and towers?
4 5 6 7 8 9			<ul> <li>ANSWER: Mr. Bar responds that macro sites are what you are used to seeing, large towers, 4 – 6 bigger antennas that cover larger range. Small wireless has less impact, installed on existing structures, most often power poles or cable lines; but we also need ability to go downtown for coverage. These have less &amp; smaller equipment, sometimes access cabinets.</li> </ul>
LO L1			<ul> <li>Mr. Nevins asks if any examples of these sites were included on display image boards at the Open House. Mr. Bar confirms some were shown.</li> </ul>
L2		•	QUESTION: Mr. Nevins asks about projected size, equipment on micro sites?
L3 L4 L5 L6			<ul> <li>ANSWER: Mr. Bar responds that components of a small wireless site would include 3 ft antennas, for 4G &amp; 5G. Equipment cabinet limited to 28 ft with a disconnect switch, fiber lines coaxial lines going to and from to carry data.</li> </ul>
L7 L8 L9			<ul> <li>When installed on utility poles, much is governed by the utility standards, they must be able to climb and maintain poles. Peninsula Light (PenLight) has offered to come explain and show their requirements.</li> </ul>
20 21		•	<b>QUESTION/ANSWER:</b> Mr. Nevins asks, and Mr. Bar confirms, most utility poles sites used will either be through PenLight or Puget Sound Energy (PSE).
22			6:07:00
23 24	, · · · , · ·	•	<b>QUESTION:</b> Jim Svensson asks about an estimate of the number of antenna facilities needed for the Silverdale area?
25 26 27 28 29			<ul> <li>ANSWER: Mr. Bar notes this is the most often asked question, but it really is a chicken and egg scenario. First providers need good code to develop and build the project plan, which determines scope details. The exact process is proprietary, but Verizon does always come in to consult and work with staff. Verizon would likely pose an initial polygon of 5 – 15 sites.</li> </ul>
80		•	QUESTION: Mr. Svensson asks if collocation is planned for any of these sites?
31 32 33			<ul> <li>ANSWER: Mr. Bar notes there is no space to collocate with other carriers on individual poles, based on size and equipment requirements for small wireless sites.</li> </ul>
84 85			<ul> <li>Chair Allen asks if the pole owners have policies or limits on number of carriers that can attach to a single pole.</li> </ul>
86			<ul> <li>Mr. Bar notes such policies would likely be governed by safety code.</li> </ul>
37 38		•	<b>QUESTION/ANSWER:</b> Mr. Phillips asks, and Mr. Bar confirms, the topography of this area can limit the range of antennas.
39 10			<ul> <li>Mr. Bar notes in addition to terrain interference, stealth technology can also decrease capacity and range for small wireless.</li> </ul>

1	<ul> <li>Chair Allen notes some 5G equipment cannot even be painted without</li></ul>
2	causing interference.
3	<ul> <li>Mr. Bar confirms paint is prohibitive, but a film has been developed that</li></ul>
4	serves as a cover, while still allowing equipment functionality.
5	<ul> <li>QUESTION: Mr. Shattuck asks about the proposed design standard for tree trimming</li></ul>
6	to 'industry standards' and if Verizon follows any established standards.
7 8 9	<ul> <li>ANSWER: Mr. Bar notes this is likely for general Right-Of-Way (ROW) maintenance; Verizon doesn't have a specific setback for vegetation, the overall objective is nothing directly in front of antenna.</li> </ul>
10	<ul> <li>Chair Allen asks if Verizon would avoid that requirement by choosing</li></ul>
11	another pole as a site?
12	<ul> <li>Mr. Bar agrees and notes Verizon visits all sites for clear paths in project planning.</li> </ul>
13	<ul> <li>Mr. Phillips asks if carriers would begin trimming trees as seasons change?</li> </ul>
14	<ul> <li>Mr. Bar responds that since sites are often on utility poles, the pole</li></ul>
15	owners have their own similar requirements for line of sight clearance
16	and would typically provide that maintenance already.
17	<ul> <li>QUESTION: Mr. Nevins asks if micro sites are ever installed on private structure, like</li></ul>
18	houses or barns?
19 20	<ul> <li>ANSWER: Mr. Bar does not know of any; this is not something Verizon will pursue, as it would require separate power source, inaccessible to others.</li> </ul>
21	6:13:00
22 23	<ul> <li>SPEAKER: Carol Tagayun, AT&amp;T Wireless Representative, lives in Edmonds, WA &amp; works in Woodinville, WA.</li> </ul>
24	<ul> <li>Ms. Tagayun thanks the Planning Commission and Staff for, and notes the</li></ul>
25	importance of, allowing carriers to review and provide comment in this
26	process. Wireless is ingrained in our lives now, and growth rate is huge. 81%
27	of 911 emergency calls now come from wireless, as more households don't
28	have wired lines.
29 30	<ul> <li>AT&amp;T builds its network where it is needed and where the demand is.</li> <li>Macro and micro sites work in tandem to provide coverage and density.</li> </ul>
31	<ul> <li>A comment letter has been submitted, with hope for a very workable code,</li></ul>
32	to provide access to the wireless service the public depends on.
33	<ul> <li>Of the items mentioned in the letter is the required significant gap test. It is</li></ul>
34	hard to prove a gap exists when trying to build out for capacity.
35	<ul> <li>Construction timelines are also better provided after other project details</li></ul>
36	and timelines are in place to gauge appropriateness and accurate estimates.
37	<ul> <li>As an example, related to an earlier question about batches, AT&amp;T has</li> </ul>
38 39	submitted some batched requests in the Seattle area, and the largest of those included 13 applications.

1 2 3	•	<b>QUESTION:</b> Mr. Shattuck notes construction timelines addressed some concerns about reselling to prevent submission of high-volume applications for desirable sites, permitting them, and then trying to sell them off later.
4 5		<ul> <li>Ms. Tagayun agrees it is a legitimate concern, and believes there is room to address that in the code, but the 1-year limit is too short for AT&amp;T.</li> </ul>
6 7		<ul> <li>Chair Allen asks if an alternate time frame or allowance for arrangement would be acceptable.</li> </ul>
8		<ul> <li>Ms. Tagayun agrees, and flexibility allows for more accurate projections.</li> </ul>
9		6:19:00
10	•	SPEAKER: Tamra Smilanich
11 12 13		<ul> <li>Ms. Smilanich is a local real estate agent, wishes to note that many from the east side are drawn to this area because they are actively trying to get away from the cell towers for health reasons.</li> </ul>
14 15 16 17 18 19		<ul> <li>Ms. Smilanich wishes to share information found on the World Health Organization website: The International Agency for Research on Cancer, in 2011, concluded that EMF (Electromagnetic Fields) frequencies from a 30 – 300 gigahertz (GHZ) range, are possibly carcinogenic to humans. New studies, including latest on mobile phone use, now confirm that EMF radiation is carcinogenic to humans.</li> </ul>
20		6:21:00
21	•	SPEAKER: David Cisney, South Kitsap resident
22 23 24		<ul> <li>Mr. Cisney is surprised there isn't more interest, or more people here. He has concerns about the safety aspect of these things. He is not a tech person, but he is worried about the EMF effects.</li> </ul>
25 26 27 28		<ul> <li>Mr. Cisney knows there are lots of studies and lots has been said, but it's hard to know what is funded by this same industry, and believes maybe we should hold off for a while on this until we know more about the health effects of it all.</li> </ul>
29		6:23:00
30	•	Chair Allen calls for additional speakers; and hearing none, closes the Public Hearing.
31 32 33 34	•	Mr. Gurnee briefly review the next steps for this process, noting the written record will be held open until 2/25/19. Once closed he will forward the comment matrix, including industry representative letters, and the Staff response to comments, to the Planning Commission.
35	E. Admin	istrative Update
36 37	•	Jim Bolger, DCD Interim Director, provides a brief update, noting the Department and County are still working through effects of the unexpected snow closures.
38 39	•	One of the items in the County adopted 2019 budget was a feasibility study for revising code to a form-based model – meaning numeric standards, not design-based.

1 2 3 4		This form is typically used in urban areas, but our look was to see if it might be beneficial for Title 17. The City of Port Orchard is currently going through the process, so the Board of County Commissioners (BoCC) agreed to wait for the City to finish/report out.	
5 6 7	•	DCD asked the BoCC if that budgeted \$80,000 could be spent reviewing and cleaning up the Use Table and footnotes, which the Code Prioritization group flagged as a high priority. A work plan is being created but won't start until the funding is approved.	
8 9 10	•	Kitsap County is hosting an affordable housing forum, and encourages the Planning Commission, City Council and other groups to attend. Registration is required by March 7 <sup>th</sup> and is also open to the public.	
11 12 13 14	•	BoCC was notified the Suquamish Tribe will be appealing the 2018 George's Corner LAMIRD (Limited Area of More Intensive Rural Development) Comprehensive Plan Amendment. We haven't been served with an official appeal, the deadline was today. This won't return to the Planning Commission but wanted to make you aware.	
15 16	•	<b>COMMENT:</b> Chair Allen notes she has received feedback from customers that it is often difficult to contact DCD Staff directly.	
17 18 19	•	Mr. Bolger responds that this was an intentional decision made several years ago, after great consideration, with the goal to allow Staff to focus on their workloads, and to schedule or designate time for returning calls.	
20 21 22 23 24 25	•	DCD is one of several County department that contract with the Kitsap 1 call center to field and respond to customer phone and email contacts. They routinely resolve a large number of queries, and route customers to the appropriate staff when needed. The Department is undergoing a number of process improvements right now, and this process is regularly revisited and considered when looking at effect on permit review expectations.	
26 27 28	•	Mr. Bolger notes permit/project applicants do have direct communication lines with Staff, and will talk with Chair Allen to see if he can help resolve,	
29	F. Good o	of the Order	
30	•	N/A	
31			
32	Time of Adjour	nment: 6:37 pm	
33 34 35 36 37	Minutes approved this 16th day of April 2019.		
38 39		Kim Allen, Planning Commission Chair	
10		Amanda Walston, Planning Commission Clerk	