KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES



"Building Partnerships - Building Communities"

411 N. Ruby St., Suite 2, Ellensburg, WA 98926 CDS@CO.KITTITAS.WA.US Office (509) 962-7506 Fax (509) 962-7682

March 25, 2019

Washington State Department of Natural Resources (landowner) 713 Bowers Road Ellensburg, WA 98926

Diego Hernandez, Velocitel (agent/proponent) 4004 Kruse Way Place, Suite 220 Lake Oswego, OR 97035

RE: Transmittal of Comments – ATT Teanaway Cell Tower Transmittal of Comments and Request for Additional Information (ACU-19-00001)

All interested parties,

Enclosed are the comments received regarding the ATT Teanaway Communication Tower (ACU-19-00001) during the comment period:

March 1, 2019	Chad Unland, Natural Resources Specialist, Washington State Department of Natural
	Resources
March 4, 2019	Pat Deneen, Developer
March 4, 2019	Holly Erdman, Kittitas Environmental Health Specialist
March 7, 2019	Mark Cook, Director, Kittitas County Public Works
March 12, 2019	Gwen Clear, Environmental Review Coordinator- Washington Department of Ecology
March 14, 2019	Taylor Gustafson, Environmental/Transportation Planner- Kittitas Public Works
March 15, 2019	Mike Flory, Kittitas Building Official
March 15, 2019	Jesse Cox, Kittitas Environmental Health Supervisor
March 15, 2019	Scott Downes, Washington Department of Fish and Wildlife Area Habitat Biologist

Please review and respond to all comments. You may respond individually or combine responses related to topics. Both the landowner and the agent (whom we understand to be the proponent) are included in this transmittal. We expect that the agent will be the one responding to these comments.

A request for additional information based upon the comments above and staff review will be sent no later than April 1, 2019. If you have any questions, please do not hesitate to contact me.

Sincerely,

Pusty & Mington

Dusty Pilkington Staff Planner

Enclosure

cc: Lindsey Ozbolt, Planning Official

via email

Hi Dusty:

ACU-19-00001 ATT Teanaway Cell Tower Notice of Application:

Comments from the Washington State Department of Natural Resources (DNR) are as follows:

- 1. Diego Hernandez is not an agent for the landowner; he is a proponent requesting a lease.
- 2. An application for a communication site lease must be submitted to DNR.
- 3. The SEPA checklist involves State land managed by DNR, as the Teanaway Community Forest.
- 4. DNR will need to approve any permit applications and sign off as Landowner, if we concur.
- 5. Section A-10 should read that, "a lease from the DNR is required before any construction can begin."
- 6. DNR will not allow a diesel generator, propone may be allowed, but DNR would request that power be part of the project requirements. At a minimum, we need to see a quote from the power company to install an electrical service.
- 7. A historical/cultural survey of the proposed com site property needs be completed and reviewed by DNR in draft form.
- 8. Any permit issued by the county, should be subject to a lease being issued by DNR.

Chad Unland

Natural Resources Specialist Southeast Region, 713 Bowers Rd. Ellensburg, WA 98926 Washington State Department of Natural Resources (DNR) 509-925-0935 chad.unland@dnr.wa.gov www.dnr.wa.gov

From:	Pat Deneen
To:	Dusty Pilkington
Subject:	ACU 19-00001
Date:	Monday, March 04, 2019 2:08:55 PM

Dusty

Please send me a copy of the ACU-19-00001 file, including but not limited to the SEPA, Application, Maps showing the location of the tower, any and all other submissions by the applicant regarding this file.

This site is next to our Historic Dunford Barn and we worked with the wind fams to insure there was no damage to the view corridor surrounding the Dunford barn during the siting of the wind towers.

Thanks .. Pat

--Pat Deneen 509-260-0462

From:	Holly Erdman
To:	Dusty Pilkington
Cc:	Jesse Cox
Subject:	RE: ACU-19-00001 ATT Teanaway Cell Tower Notice of Application
Date:	Monday, March 04, 2019 11:18:00 AM

Dusty,

The project does not propose any structures on site and therefore, will not have any on-site sewage disposal needs or any need for groundwater withdrawal.

Thank you,

HOLLY ERDMAN ENVIRONMENTAL HEALTH SPECIALIST KITTITAS COUNTY PUBLIC HEALTH DEPARTMENT 507 N. NANUM STREET, SUITE 102 ELLENSBURG, WA. 98926

509-962-7580

From: Dusty Pilkington Sent: Thursday, February 28, 2019 9:52 AM To: Kim Dawson; Julie Kjorsvik; Lisa Lawrence; Patti Johnson; Kelly Bacon; Candie Leader; 'jessica@yakama.com'; 'jmarvin@yakama.com'; 'johnson@yakama.com'; 'enviroreview@yakama.com'; 'separegister@ecy.wa.gov'; 'sepaunit@ecy.wa.gov'; 'gcle461@ecy.wa.gov'; 'lowh461@ECY.WA.GOV'; 'migi461@ECY.WA.GOV'; 'Downes, Scott G (DFW'; 'Nelson, Jennifer L (DFW'; 'SEPA (DAHP'; 'jorgenja@cwu.edu'; 'nelmsk@cwu.edu'; Mike Flory; Douglas Mitchell; Stacey Henderson; Steph Mifflin; 'Mau, Russell E (DOH'; 'ben.serr@doh.wa.gov'; 'brenda.smits@doh.wa.gov'; 'becky.kennedy@dnr.wa.gov'; 'cindy.preston@dnr.wa.gov'; 'rivers@dnr.wa.gov'; 'brooksideconsulting@gmail.com'; 'tribune@nkctribune.com'; 'terry@nkctribune.com'; 'chelberg@usbr.gov'; 'Joanna Markell'; 'legals@kvnews.com'; Karen Hodges; Justin Turnbull; Taylor Gustafson; 'Michael.j.daniels3.civ@mail.mil'; 'Kimberly.peacher@navy.mil'; Pat Nicholson; Tristen Lamb; Holly Erdman; Candie Leader; 'elizabeth.torrey@dfw.wa.gov'; 'brooksideconsulting@gmail.com'; 'Deborah.j.knaub@usace.army.mil'; Toni Berkshire; Jesse Cox; Jeremy Larson **Cc:** Lindsey Ozbolt; Dan Carlson **Subject:** ACU-19-00001 ATT Teanaway Cell Tower Notice of Application

Greetings. I am requesting comments on this Administrative Conditional Use Permit . Anyone with

an interest can comment, and the comment period ends March 15th, 2019. Click the links below to view information on the permit. If you have no comment on the project, please reply and inform CDS.

ACU-19-00001 ATT Teanaway (County Departments) ACU-19-00001 ATT Teanaway (Outside County Network)



KITTITAS COUNTY DEPARTMENT OF PUBLIC WORKS

то:	Dusty Pilkington, Planner I
COPY:	Taylor Gustafson, Planner III Candie Leader, Administrative Assistant
DATE:	March 07, 2019
FROM:	Mark R. Cook, Director
RE:	ACU-19-0001 Teanaway Cell Tower

Please see our comments regarding the proposed Teanaway Cell Tower listed below.

1. Access

The access roadway shall meet the current Kittitas County driveway standard. Greater than 150 feet in length requires a 16 foot all weather surface with two foot clear zones on each side.

2. Stormwater

The creation of greater than 5,000 square feet of new impervious area requires biofiltration swales along the perimeter edge of impervious surfaces allowing treatment and disposal of new impervious area.

3. Hazardous Slopes

The application suggests that potentially hazardous slopes are associated with the tower parcel. Improvement construction should avoid getting too close to steep slopes particularly where the infiltration of improved runoff is likely to occur.



STATE OF WASHINGTON DEPARTMENT OF ECOLOGY 1250 W Alder St • Union Gap, WA 98903-0009 • (509) 575-2490

March 12, 2019

Dusty Pilkington Kittitas County Community Development 411 N. Ruby St., Suite 2 Ellensburg, WA 98926

Re: ACU-19-00001

Dear Dusty Pilkington:

Thank you for the opportunity to comment during the optional determination of nonsignificance process for the ATT Teanaway Cell Tower project, proposed by Washington Department of Natural Resources. We have reviewed the documents and have the following comments.

AIR QUALITY

This proposal does not specify whether it includes an emergency generator(s). If it does, note that stationary emergency internal combustion engines (emergency generators) with aggregate brake horsepower greater than 500 brake horsepower require a preconstruction air quality permit. For information regarding air permit applicability and/or process, please contact **Ryan Vicente** at (509) 454-7899 or <u>ryan.vicente@ecy.wa.gov</u>.

Sincerely,

Joven Clear

Gwen Clear Environmental Review Coordinator Central Regional Office (509) 575-2012 crosepacoordinator@ecy.wa.gov

201901124



KITTITAS COUNTY DEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO:	Community Development Services
FROM:	Taylor Gustafson, Environmental/Transportation Planner
DATE:	March 14, 2019
SUBJECT:	Teanaway Cell Tower ACU-19-00001

The Department of Public Works has reviewed the permit for the Teanaway Cell Tower Conditional Use Permit and has the following comments:

Planning:

- A. <u>Site Access and Addressing Permits</u>: The approach is located on State Route 97 and will require an approval from WSDOT. A copy of the access approval from WSDOT needs to be submitted with the access/address permit for the project site.
- B. <u>Access and address permit required</u>: The access road to the cell tower will need to be constructed to Kittitas County Code Chapter 12.04.080 Table 4-4 for a driveway over 150' in length.
- C. <u>Fire Apparatus Turnaround</u>: A Fire Apparatus Turnaround will need to be constructed to International Fire Code Appendix D. The turnaround needs to be within 150' of the structure.
- D. Storm Water Plan: A single monopole does not require a storm water plan.
- E. <u>Grading Permit</u>: A grading permit may be required for any dirt work exceeding 100 cubic yards of material. Please check

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March 15, 2019

Dusty Pilkington Staff Planner Kittitas County Community Development Services 411 No Ruby Street, Suite 2 Ellensburg WA 98926

RE: ACU-19-00001 ATT

Dear Mr. Pilkington,

Thank you for the opportunity to comment on the above listed Application.

- 1. All construction of buildings shall conform to the International Building Codes as adopted at the time of building permit submittal. All buildings over 120 S.F. require a building permit including equipment storage structures.
- 2. All tower construction per IBC 3108 and TIA-222 and a building permit is required by CDS Building Division.
- 3. A generator shall be permitted by the Fire Marshal's office.
- 4. Fuel storage such as propane tanks shall require a permit by the CDS Building Division.
- 5. Solar array shall require a permit by the CDS Building Division.
- 6. Any fence over 7'-0" in height shall require a permit by CDS Building Division.
- 7. Any retaining wall over 4'-0" in height shall be designed by an architect or engineer and permit required by CDS Building Division.

Please don't hesitate to contact me should you have any further questions.

MIKE FLORT

Mike Flory, Building Official



To Protect and Promote the Health and the Environment of the People of Kittitas County

Memo

To: Dusty Pilkington, Planning Official

From: Jesse Cox, Environmental Health Supervisor

Date: Mar 15, 2019

Subject: ACU-19-00001

Thank you for the opportunity to comment on the ATT Teanaway cell tower project regarding water and septic requirements to comply with Kittitas County Public Health Department's Environmental Health requirements. The project does not propose any structures on site therefore, will not have any on-site sewage disposal or groundwater withdrawal needs. No information is required for further review prior to any determinations leading to recommendation for approval.



507 N. Nanum Street, St. 102 · Ellensburg, WA 98926 T: 509.962.7515 · F: 509.962.7581 www.co.kittitas.wa.us/health/



State of Washington DEPARTMENT OF FISH AND WILDLIFE South Central Region • Region 3 • 1701 South 24th Avenue, Yakima, WA 98902-5720 Telephone: (509) 575-2740 • Fax: (509) 575-2474

March 15, 2019

Dan Carlson, AICP Community Development Services Director 411 North Ruby St., Suite 2 Ellensburg, WA 98926

RE: WDFW Comments on AT&T Teanaway Cell Tower ACU-19-00001

Dear Mr. Carlson,

Thank you for the opportunity to comment on the Administrative Conditional Use Permit for a cell tower located on the Teanaway Community Forest (ACU-19-00001), henceforth referred to as "the project". Washington Department of Fish and Wildlife (WDFW) has reviewed the application and supporting documents. This proposed cell tower is located on the Teanaway Community Forest (TCF), of which WDFW is a co-manager of the forest along with Department of Natural Resources (DNR). The management plan adopted for the TCF sets clear indicators that the forest must be managed as a working forest while conserving values for species habitats along with recreation interests that are consistent with watershed protection.

To protect these resource values on the TCF and make sure that the proposed project is consistent with management goals of the forest, WDFW requests that the following items be clarified and provided to WDFW and DNR prior to the project being approved and constructed.

- The project is generally following USFWS guidance for avian protection measures on cell towers, but need clarification or modifications on two points—1. They say no external lighting is planned for the project, but the project should clarify that is true for all external buildings. If any exterior lighting is used, it should be downward facing. 2. There is no exclusion device planned for the top of the tower. If the current design is constructed (see below on proposed alternate design), the project should install a raptor nest exclusion device so that there are not conflicts between raptor nest and cell tower function. There are other trees in the vicinity (potential alternate nest sites), so installing a nest platform as compensation isn't necessary.
- 2. The project needs to provide more details on the facilities;
 - a. more details on perimeter security fence installed (it needs to be at least 8 foot in height to exclude deer and elk and of a design that will not harm wildlife, single strand barb wire or no top wire),

- b. explanation of why the solar panel array and the propane tank is outside of the fence-this is public land, so are there concerns over public having access to either the panels or the propane tanks,
- c. clarification on the generator plan, the SEPA checklist states a diesel generator, yet the plans show a propane generator and how do the solar panel array factor into the plan,
- d. details on proposed retaining wall for slope stability on the western end, such as a grading plan, what is the footprint disturbance that will need to be restored.
- 3. Weed control; the project is installing a weed block in their fenced area, but no details on how any other disturbed land will be managed for weed control.
- 4. Fire control; the project needs to address how they are ensuring that fire will not be an issue at the site, with propane tank and electrical items such as generator and solar panel array. Further details on the access road are needed-will it be fully rocked so no veg is growing up in the road and creating a potential vehicle hazard for fires?
- 5. Revegetation of any disturbed soils; the project is up in thin lithosol soils, they need to do soil management so that the topsoil can be set aside and replaced on top for best success in reseeding. The project should consult with WDFW on revegetation plan of disturbed areas and suitable native seed mix.
- 6. Aesthetics, to make the tower more easily blend into the forested landscape, the project should consider replacing the proposed lattice tower with a monopine tower which is more aesthetically in line with the surrounding forest for both habitat and recreational interests.

Prior to construction the project developer needs to provide these details to WDFW and DNR to ensure that the project is compatible with land management of the TCF. Please contact me at (509) 457-9307 or <u>Scott.Downes@dfw.wa.gov</u>, to discuss further details on these items.

Sincerely,

Acott Danner

Scott Downes Area Habitat Biologist

Cc: Perry Harvester, WDFW Mike Livingston, WDFW Larry Leach, DNR