From: contact@lewiscountywa.gov <contact@lewiscountywa.gov>
Sent: Thursday, March 12, 2026 2:56 PM
To: LandHearingSubmissions <LandHearingSubmissions@lewiscountywa.gov>
Subject: Land use hearing public comment registration submission

Project / Application number: 846 8206 2889
Name: Charles Frohman
Email: cfroh@yahoo.com
Address: 3271 Deerfield Ct
City: Williamsburg
State: VA
Zip: 23185
Message: On behalf of the National Health Federation, and in support of the local Adytum Sanctuary property that will lose value (without compensation) from Mr. Royer's wireless facility application (that also will increase the risk of fire), I am requesting time to provide "verbal public testimony". Thank you.
User Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:148.0) Gecko/20100101 Firefox/148.0
IP Address: 192.168.247.7

Land use hearing public comment registration submission

contact@lewiscountywa.gov
To LandHearingSubmissions

You forwarded this message on 03/02/2026 11:07 AM.

Project / Application number: SEP25-0021 / WCF25-0002 Harmoni Towers, Verizon WCF construction
Name: mary openshaw
Email: shawsing@centurylink.net
Address: 1020 hwy 603; not a mailing address
City: chehalis
State: wa
Zip: 98532
Message: attending March 13, 2026 hearing

Land use hearing public comment registration submission

C

contact@lewiscountywa.gov

To LandHearingSubmissions

You forwarded this message on 03/02/2026 11:07 AM.

Project / Application number: WCF25-0002 – Harmoni Towers – New Cell Tower Facility
Name: Dennis & Cheryl Schlenker
Email: dschlenker1@msn.com
Address: 132 Fish Hatchery Rd.
City: Mossyrock
State: Washington
Zip: 98564
Message: We would like to have a copy of the final decision

The Law Offices of

Todd S. Richardson, P.L.L.C.

Dedication ❖ Determination ❖ Compassion ❖ Integrity

Todd S. Richardson
Licensed in Idaho, Washington,
Nez Perce Tribe and Federal Courts

March 6, 2026

Mr. Mark C. Scheibmeir
Lewis County Hearing Examiner
299 N.W. Center Street
P.O. Box 939
Chehalis, WA 98532

Re: LCST's Submission of Materials Opposing Permit Application WCF25-0002

Dear Mr. Scheibmeir:

Please accept this letter as a cover submission on behalf of **Lewis County for Safe Technology (LCST)** in opposition to **Permit Application WCF25-0002.**

Enclosed for filing and inclusion in the record, please find the following LCST submissions:

1) **Pre-Hearing Brief in Opposition**
2) **Disclosure of Expert Witnesses**
3) **Alan Watts Testimony of Non-Feasibility of Road Improvements**

LCST respectfully requests that these materials be included in the official record and considered as part of the Hearing Examiner's review of Permit Application WCF25-0002.

Thank you for your attention to this matter, and for your consideration of the community's concerns.

Respectfully submitted,

Todd S. Richardson

cc: all parties (via email)

604 Sixth Street
Clarkston, Washington 99403
Phone: 509/758-3397
Fax: 509/758-3399
Todd@MyAttorneyTodd.com

A law firm that WORKS for you!

LEWIS COUNTY HEARING EXAMINER

In re: PERMIT APPLICATION NO. WCF25-0002/SEP25-0021	Case No. WCF/25-0002/SEP25-0021

PRE-HEARING BRIEF IN OPPOSITION TO PERMIT APPLICATION

I. INTRODUCTION

Lewis County for Safe Technology, ("LCST")[1] by and through its attorneys, Todd S. Richardson and W. Scott McCollough, request that the Hearing Examiner deny Permit Application No. WCF25-0002/SEP25-002, a Type III Wireless Communication Facilities Application ("Project"). The Hearing Examiner should deny the permit application for several reasons. First and foremost, Applicant has failed to show that it has a legal means of accessing and developing the site of the proposed Project. That site is accessible only via a private road, Skyview Drive. Skyview Drive is a private easement and has a maintenance agreement. The easement related documents individually and collectively (1) limit road use to property owners

[1] As explained below, the Project application by Applicants Harmoni Towers and Verizon (collectively "Applicant") initiated a permit application proceeding that is a *quasi*-judicial proceeding per the Lewis County Code ("Code"), a proceeding whose outcome will determine the rights of specific parties to their financial, property, and personal interests. *See* RCW § 42.36.010. LCST, several of its members, and other residents submitted timely public comments with Lewis County Community Development ("County") opposing the Project and indicating an intent and desire to participate as full-party Intervenors in the permit application proceedings. This submission accorded LCST full-party status.

and their guests for residential purposes, thereby prohibiting commercial/industrial use, and (2) require unanimous consent for changes in use and for improvements such as widening, regrading or resurfacing. The property-owning members of LCST have noticed their lack of consent to the proposed change in use and any of the improvements that would be necessary for the Project. Applicant has not proven and cannot prove that it has a right to access the proposed Project site via this private road, or that it has a right to perform the improvements, widening, regrading or resurfacing that would be required by law before one of the proposed conditions to the requested permit could be fulfilled.

In addition to the lack of proof regarding Project site access via Skyview Drive, the Applicant has (1) failed to provide essential structural and fire safety information that the County must review as the authority responsible for protecting public safety and health; (2) has not shown there is a sufficiently significant gap in coverage; (3) failed to show good faith efforts to find alternative technically feasible locations and/or collocation opportunities; and (4) failed to show that the Project is consistent with the Lewis County Code ("LCC") and the Comprehensive Plan for the zoned location, a rural development district intended to protect rural businesses, countryside character, and natural setting of the area. Finally, the Project is inconsistent with both Washington State and County policy regarding development restrictions and land-use patterns in rural areas.

II. STATEMENT ON HEARING AGENDA AND PROCEDURES

As further detailed below and documented in other submissions, LCC 17.05.040(c) <u>mandates</u> that this be treated as a *quasi*-judicial proceeding.[2] LCC 17.05.120(2) requires that the hearing be conducted "in accordance with LCC 2.25.120." LLC 2.25.120(1) and (2) control:

[2] "Type III applications are quasi-judicial actions that require an open record hearing and decision before the hearing examiner."

> (1) Where a public hearing is required by statute, code section or ordinance, the examiner shall hold at least one open record public hearing prior to any rendering of a decision on such matter. All testimony at any such hearing shall be taken under oath. Notice of the time and place of the open record public hearing shall be given as required by statute and county code section. At the commencement of the hearing, the examiner shall give oral notice of the opportunity to become a party of record.
> (2) Each person participating at a public hearing with an examiner shall have the following rights, among others:
>
> > (a) To call, examine and cross-examine witnesses (subject to content and time limitations set by the examiner in accordance with the examiner's rules of procedure) on any matter relevant to the issues of the hearing;
> > (b) To introduce documentary and physical evidence on any matter relevant to the issues of the hearing;
> > (c) To rebut evidence against him/herself; and
> > (d) To represent him/herself or to be represented by a lawyer licensed in Washington at his/her own expense.

LCST, for and on behalf of its members, is a "party of record" as defined in Section 1.3(E), Rules of Procedure Before the Lewis County Hearings Examiner Section 1.3(E) ("HE Rules") because it filed comments in response to the original notice for this proceeding. So are each of the individual members that submitted their own timely comments.[3] They therefore "possesses some or all of the following rights" listed in HE Rules 1.7(A)-(I), in particular Presentation of Evidence, Motion, Argument, and Cross-Examination.

Item 8. Administrative (page 3) in the October 8, 2025 Pre-Hearing Order expressly required that documents filed in the case be served on the other parties by email. The February 5, 2026 Staff Report was submitted but not served on LCST,[4] which learned of the filing only

[3] The LCST members "have similar interests" and have tried to operate consistently with HE Rules 1.13.D.

[4] The document is quite large and may have not been suitable for email delivery, but Staff could have at least sent an email notice of the submission and provided a link to the filing. They did not.

because of the public notice that went up the same day. The mailed notice also has an incorrect phone number ("1-846-8206-2289").[5]

The Staff also unilaterally developed a proposed Agenda for the "Public Hearing." LCST objects to that agenda because it does not comply with the ordinance, the HE Rules, or basic principles of fairness. It does not respect or even recognize LCST's "party of record" rights but instead lumps LCST with "any other persons." The Agenda does not make provision for cross-examination of Staff or Applicant by LCST (or, indeed, by "any other persons"). Further, the agenda provides for Staff rebuttal. Staff are not Applicant or Movant and should not have the right to close the evidence. Applicant bears the burden of proof so it does deserve rebuttal and to close the evidence, but Staff does not.[6] HE Rules 1.21.G provides for "Response and Rebuttal" but it does not say that <u>Staff</u> does either of those things. Staff is mentioned only in subsection B, which calls for "[a] report by departmental staff."

The positions taken by Staff throughout this proceeding and now in the Staff Report make clear that Staff shares almost complete common interests with the Applicant. Both are entirely adverse to LCST. Justice and traditional judicial procedure require that the parties be aligned according to their pleadings. Staff and Applicant should share a specific shared amount of allotted time and LCST should receive an equal measure of time. Agenda notwithstanding, LCST must be given an opportunity to put on its affirmative case and offer its evidence. LCST must be allowed to cross-examine all witnesses and, to the extent necessary, conduct preliminary inquiries in the nature of *voir dire* to test whether any witness is qualified, the witness has a proper foundation for testimony or sponsored exhibits, and/or whether certain testimony or

[5] The same error was on the website notice for the hearing but was corrected around or soon after February 12, 2026. The mailed notice, however, was not corrected.

[6] The Hearing Examiner is free, of course, to ask questions of Staff at any time.

exhibits are admissible. LCST does intend to object to some of the evidence proffered by Applicant as well as Staff. The Agenda, as prepared by Staff cannot be followed. The hearing must meet the requisites of the LCC, the HE Rules and fundamental principles of fairness.

III. PROCEDURAL HISTORY AND KEY FACTS

A. Procedural History

On May 9, 2025, Applicant submitted its proposal for the Project. The Project is a proposed installation and operation of a 150-foot monopole tower on an undeveloped parcel in a Rural District Development zone at 262 Skyview Dr. Mossyrock, WA 98564. In addition to the new tower and attached antennas, the Project includes cabling along with ground-mounted equipment cabinets placed within a 50x50 foot fenced area. The facility will be served by a 20-foot-wide access road and utility connections running from the entrance of the leased property to the tower location on that property. August 21, 2025 WCF0025-0002 Public Notice.[7]

The Project Application ("Application") was submitted on July 18, 2025. *Id.* On August 11, 2025, the County deemed the application complete. The County posted a Notice of Application on August 21, 2025, at the intersection of Birley Road and Skyview Drive.[8] *Id.* The Notice of Application listed a deadline of September 5, 2025, to submit comments and indicated that a hearing would be scheduled with the Lewis County Hearing Examiner.[9] Notice was also mailed to many of the nearby property owners.

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[7] The map included with the August 21, 2025 WCF0025-0002 Public Notice also depicts a portion of the access easement and private road (Skyview Drive).

[8] As noted in prior briefs, this sign was the first time some of LCST's members and other residents received notice of the Project, over three months after Applicant started these proceedings.

[9] As one commenter notes, "…we had under 18 days to write comments and mobilize." Staff Report at pdf p. 189.

LCST submitted public comments addressing the permit merits and SEPA on September 5, 2025. Several members also filed individual comments on both the permit merits and SEPA. LCST also filed an appeal with the Hearing Examiner on September 12, 2025, challenging the County's SEPA threshold determination of non-significance. On October 7, 2025, Staff filed a Motion to Dismiss LCST's SEPA appeal as untimely. Applicant joined in that motion and made similar arguments in a filing submitted October 20, 2025. LCST filed its opposition on November 4, 2025. The Hearing Examiner granted the motions to dismiss by written order on November 18, 2025. On November 28, 2025, LCST submitted a Motion to Reconsider the dismissal of the SEPA Appeal. The Hearing Examiner denied the reconsideration motion on December 4, 2024. The Staff Report and an "Agenda" for the permit merits hearing was publicly posted on February 5, 2026.

This pre-hearing memorandum will address the merits of the permit application, which remain to be disposed of via *quasi*-judicial proceedings as required by LCC 17.05.040(c). Where possible, citations will be to the pages in the Staff Report. Some items of record, however, are not contained in the Staff Report. Those will be cited by reference to the original source document. LCST is also offering testimony, reports and exhibits, and each will be properly identified through witness name and report type/exhibit.

LCST is presenting Testimony/Reports by three experts and one of those reports has exhibits. Alan Watts, who is also an affected landowner, addresses the easement history and status on Skyview Drive and the improvements that will be necessary if the project is approved. Dr. Kent Chamberlin is providing a report showing there is no "significant gap in coverage" and this project is not the "least intrusive alternative" for any coverage issues there may be. Erik

Anderson, PE supplies a letter opinion stating that the scant information provided in the application materials does not demonstrate compliance with the electrical code.

B. Key Facts

1. The Access Route to the Proposed Project Site

The proposed Project site is located on what is now known as the Riffle Property. The access route to the site from the nearest public roadway, Birley Road, is Skyview Drive, a ten-foot wide, privately owned and maintained, steep, winding road with several blind corners and no guard rails or shoulders. The first portion is well-worn asphalt. The second portion, which extends to the Riffle property, is gravel.[10] The entire stretch is so narrow that it accommodates

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[10] Staff Report at pdf p. 188:

> Skyview Drive is a narrow, winding, one lane PRIVATE ROAD, built and maintained by the landowners. It began as a gravel road serving only 2 residents and was poorly maintained, rutted, full of potholes and barely navigable. It is NOT a county road and never could be as the requirements to upgrade it to the standards could never be met. There is absolutely no room to widen it anywhere. Eventually, new landowners were able to finance a chip sealed road part way up the hill, with the rest covered in gravel to serve the remaining owners. It requires new gravel and grading to maintain being passable. As more and more people bought and developed their properties, the road needed massive patching and work, done by willing and able landowners with others offering financial support. About 5 years ago the owners began seriously considering asphalt paving over the old very degraded chip seal. It took another 3 years after that to gather information, bids, and owner input to accomplish the task. In that time the cost skyrocketed over $20,000 in just one year to a final amount close to $130,000. Most owners chipped in over $8,000 to cover the cost. The gravel portion continued being difficult to maintain with increased traffic, trucks, and construction projects. That portion has become like a washboard in places. Trying to drive from the flatter portion, around a corner and up a hill is nearly impossible at times, especially in bad weather or snow. Again, owners are trying to maintain it. We are very protective and worried about further damage, safety, and inability to travel.
>
> This road has several blind spots and few turnouts that would not accommodate oversize vehicles. When meeting oncoming traffic, you must either back up or down the hill, a lengthy distance before reaching a small turnout or someone else’s driveway, a very difficult and unsafe maneuver for most drivers. There are NO shoulders on this road and what is there is very soft and gives way easily.

traffic only in one direction at a time.[11] Some portions have grades exceeding 20 percent. *See* Watts Exhibit ("Exh.") 7 Feasibility Report, Exh. 8 (RSS Risk Assessment).[12]

The property that Applicant intends to lease for the proposed wireless facility derives from an October 8, 1982, Real Estate contract between Mayfield Investment Partnership and Peter and Donna Kandris, *See* Watts Exh. 2 ("1982 Mayfield/Kandris Contract"). This document in turn controls the current deed held by Kevin and Jennifer Riffle, the lessors. The Riffles obtained the property via a February 13, 2020 Quitclaim Deed from Peter and Donna Kandris (Grantors) to Kevin Riffle (Grantee). *See* Watts Exh. 3 ("2020 Kandris/Riffle Deed").

The lease submitted by Applicant contains an "Exhibit 1" – Description of Property, Premises and Easements.[13] This document states that the property has easement rights "over existing gravel roads leading from Birley County Road to and through the above-described property." This same verbiage appears in the 1982 Mayfield/Kandris Contract. The "easement" for ingress/egress to the subject property is limited to historical use[14] (residential and guest) and only over "existing gravel roads"[15] – which have always been and still are 10 feet wide. That is

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[11] Staff Report at 229: "The road is already unsafe—at times we must back up 50 feet or more to allow oncoming traffic to pass. It was costly to pave and is difficult to maintain."

[12] *See also*, Staff Report at pdf pp. 145, 153, 163, 175, 182, 186, 188-189, 194, 219, 226, 229, 232, 233, 238, 360, 366, 373-374, 376, 383, 390, 398.

[13] The lease and full property description is not replicated in the Staff Report, but it was included in the application as filed. *See* https://lewiscountywa.gov/media/documents/WCF25-0002_Application_Documents_Combined.pdf#page=42.

[14] LCC 17.10.210 defines "use" as "the purpose for which a property is occupied and utilized, which may include a variety of activities related to the use. Uses may be categorized according to a variety of systems, in a number of manners that emphasize shared characteristics; land use is typically classified in terms of agricultural, residential, commercial, industrial, etc.; uses may be characterized in terms of high, moderate, and low intensity based on characteristics that impact other uses or activities."

[15] Staff Report at 226: "The potential for damage to this road is very great and may not be immediately apparent. The homeowners have borne the costs of building, repairing, and maintaining this road over many years."

the totality of the Riffles' ingress/egress easement that they have the power to "lease" to a third party.

Skyview Drive is also governed, in part, by a "Road Maintenance Agreement" (RMA), executed by owners of neighboring Skyview Drive lots, and recorded on July 13, 1999, under Auditor's File No. 3070186 ("RMA"). Watts Exh. 4. The RMA runs with the land and binds the current owners of Lots 15 and 16, as well as their successors. The portion of Skyview Drive traversing lots 15 and 16 is governed by the RMA. Lots 15 and 16 stand between the Riffle property and Birley Road.

The RMA restricts use of Skyview Drive to property owners and their guests, for accessing parcels (including the proposed Project site) from Birley Road. *See* Watts Exh. 5 Road Name Index, p. 6. Specifically, paragraph 4 of the RMA states: "[i]t is agreed that the roadway is and shall be a private roadway for the use of property owners and their guests only, and shall not be dedicated to public use without the unanimous consent of all owners of interest..."

Additionally, the RMA specifically addresses "maintenance" and "improvements." Paragraph 1 of the RMA governs the cost sharing for "maintenance, repair, improvements and/or rebuilding" of the roadway. Paragraph 2 explicitly dictates the decision-making process for these activities. It states: "[a]ll decisions to perform maintenance and/or expend funds on the roadway shall be made upon the unanimous agreement of the owners... The cost of such improvements[16] shall be borne equally by any and all owners of Lots 15 and 16."

Together, the easement and RMA establish that Skyview Drive has been limited to residential ingress/egress by property owners and guests over the "existing gravel roads." Any

[16] Staff Report at 112 proposes a condition requiring "*Improvements* Necessary for Fire Access" (emphasis added) so the Staff recognizes that the easement will require "improvement" that is governed by the RMA.

other use or activities on the road and any improvement, specifically improvement outside the footprint of the "existing gravel roads," can be affected only with the express consent of the other Skyview Drive property owners. The LCST member property owners on Skyview Drive have executed a "Notice of Non-Consent" stating they do not consent to the significant change in use of the road contemplated and threatened by this project and do not agree to any maintenance or improvement that would be required as a predicate to the change in use. *See* Watts Testimony, Exh. 6. The owner of each servient estate under the easement has a unilateral right to veto the change in use and the additional burdens this change in use would impose on them. They have exercised that veto. Further, the owners of Lots 15 and 16 that are bound by the RMA have separate veto rights, and the Notice of Non-Consent clearly shows they have exercised that veto as well. The Riffles do not have the right to "lease" or convey easement use or improvement rights they do not have on their own and clearly will not obtain by consent.

2. Land Development and Fire Code as Applied to the Access Route

As Watts Testimony p. 4 and Watts Exh. 7 p. 2 explain, LCC 15.05.020(1)(f) adopts the International Fire Code (IFC). It also specifically adopts county road and access standards under Chapter 12.60 LCC. IFC Section 503.2.1 mandates that fire apparatus access roads must have an unobstructed width of not less than 20 feet, exclusive of shoulders. Skyview Drive is approximately 10 feet wide. Thus, there is a physical deficit of approximately 10 feet between the existing road and the mandatory safety standard required for new land development.[17]

IFC 503.2.3 requires that Fire Apparatus access roads "be designed and maintained to support the imposed loads of fire apparatus and shall be surfaced so as to provide all-weather

[17] The access easement granted <u>on</u> the project property through the lease is 20 feet. The Skyview gravel road that runs <u>to</u> the project property, however, is 10 feet, far less than what the IFC and LCC Road Standards require.

driving capabilities." IFC 503.2.7 defers to the fire code official on grade requirements "based on the fire department's apparatus." LCC 12.60.300 sets the local requirement: it prohibits grades more than 12 percent.[18]

LCC 12.60.020 mandates that road development standards apply to any "land development" that impacts safety levels or intensifies a non-conforming use.[19] LCC 17.10.040 defines "development" broadly to include any activity requiring federal, state, or local approval for the use or modification of land, including building, construction, excavation, and grading.

Applicant's "Construction Plans" acknowledge that the "width of access road shall be the width required by the applicable government authorities, including police and fire departments." The Applicant's lease documents mirror this assumption, expressly stating that the "WIDTH OF ACCESS ROAD SHALL BE THE WIDTH REQUIRED BY THE APPLICABLE GOVERNMENT AUTHORITIES, INCLUDING POLICE AND FIRE DEPARTMENTS."

The Staff's proposed condition requires improvement consistent with these representations. Accordingly, before embarking on the Project, Applicant would be legally required to widen Skyview Drive and make any other improvements necessary to accommodate fire apparatus access, including but not limited to regrading and vegetation removal.[20] Watts Exh. 7 Feasibility Report concludes that the necessary improvements are feasible but quite

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[18] As noted previously, some portions of Skyview have grades exceeding 20 percent. *See* Watts Exh. 7 Feasibility Report and Exh. 8 Risk Assessment. Re-grading will be necessary, in addition to the widening.

[19] The existing use is a nonconforming use as defined in LCC 17.10.010 since it does not meet current Lewis County private road standards in LCC 12.60.280. Applicant is seeking to expand and change the use, but it did not seek a Type III permit to do so. *C.f.*, LCC 17.155.040.

[20] Curiously, Condition 5 on Staff Report at 14 provides that "[a]ny damage to the private roads as a result of the construction of the facility shall be repaired by the applicant." The two conditions are inconsistent. One expressly requires significant improvements, whereas the other merely provides for "repair" of any "damage."

significant and extensive. Applicant lacks the authority to unilaterally undertake these improvements, however. The easement-related documents require the other landowners' consent and cooperation and allow them to refuse for any or no reason. Simply stated, Skyview Drive landowners have unencumbered and impenetrable veto rights over this Project and have exercised them. Applicant cannot use the private road and cannot meet any condition requiring improvements.

III. APPLICANT HAS THE BURDEN OF PROVING IT HAS MET ALL APPLICABLE LAND-USE REQUIREMENTS

Applicant bears the burden of complying fully with all applicable land use requirements. *Noble Manor v. Pierce County*, 81 Wash. App. 141, 147, 913 P.2d 417, 420 (1996), *citing Taylor v. Stevens Cy*., 111 Wn.2d 159, 169-70, 759 P.2d 447 (Wa. 1988); *Buechel v. Dep't of Ecology,* 125 Wn.2d 196, 205, 884 P.2d 910, 916 (Wa. 1994); *Harrington v. Spokane County,* 128 Wash. App. 202, 214, 114 P.3d 1233, 1240 (2005). This includes the burden to prove that a proposal is consistent with local government's criteria. *See Puyallup Tribe of Indians v. Wash. State Shorelines Hearings Bd.* 2018 Wash. App. LEXIS 1150 (2018) (unpublished). As discussed below, Applicant has not met and cannot meet its burden on several issues.

IV. THE APPLICANT HAS NOT SHOWN AND CANNOT SHOW A RIGHT TO CHANGE THE USE OF SKYVIEW DR. FROM RESIDENTIAL TO COMMERCIAL/INDUSTRIAL OR TO PERFORM THE CONSTRUCTION THAT WOULD BE A PREREQUISITE FOR SUCH USE

The County has recognized that it does not have the power to compel third party access through private property and that for such access to occur, an easement must exist or be created. LCC 12.60.020(1) applies County standards to "all … reconstructed private roads." However, LCC 12.60.280(1)(a) properly observes that "[e]asements are required where parcels require legal access to the road over and across another parcel, or where the same access is shared between one or more parcels." Moreover, LCC 12.60.280(5) correctly requires that "[t]he location of driveways and private roadways shall be on property owned or with approved easement to serve the applicant." LCC 12.60.030(35) defines "Easement" to mean "the right to use a defined area of property for specific purpose(s) as set forth in the easement document, on a plat or rights short plat, or as required for designated purposes."

Here, access to the site of the proposed tower via Skyview Drive is governed by the Skyview Drive easement and RMA, which, along with the Notice of Non-Consent, pose insurmountable barriers to the proposed Project. Private easement rights are defined by the granting documents and subsequent agreements. *Carter v. C&K Contracting Inc.*, 35 Wash. App. 2d 41, 48, 573 P.3d 914, 920 (2025). The rights of easement holders are governed by the specific intent of the parties at the time of the grant and the historical use of the property. *Hanna v. Margitan*, 193 Wn. App. 596, 610, 373 P.3d 300 (2016) (quoting *Snyder v. Haynes*, 152 Wn. App. 774, 779, 217 P.3d 787 (2009)); *Pelly v. Panasyuk,* 2 Wn. App. 2d 848, 865, 413 P.3d 619 (2018). *Green v. Lupo*, 32 Wash. App. 318 (1982), also reinforces that easements are interpreted based on the parties' intent, often inferred from the circumstances surrounding the grant. *See also Brown v. Voss,* 105 Wash. 2d 366, 371, 715 P.2d 514, 517 (1986) ("The easement in this case was created by express grant. Accordingly, the extent of the right acquired is to be determined from the terms of the grant properly construed to give effect to the intention of the parties") (*citing Zobrist v. Culp*, 95 Wn.2d 556, 561, 627 P.2d 1308 (1981) and *Seattle v. Nazarenus*, 60 Wn.2d 657, 665, 374 P.2d 1014 (1962)).

In determining the scope of an easement, courts look "to the deed's language, the intention of the parties connected with the original easement, the circumstances surrounding the deed's execution, and the manner in which the easement has been used." *810 Props. v. Jump*, 141 Wn. App. 688, 696, 170 P.3d 1209 (2007). The court's objective must be to "effectuate the intent of the parties who created it." *Wilson & Son Ranch, LLC v. Hintz*, 162 Wn. App. 297, 306, 253 P.3d 470 (2011). Courts adhere to the common-law rule that easements cannot be altered, widened, or relocated without the express *consent* of both the dominant and servient estate owners. *See MacMeekin v. Low Income Housing Institute, Inc*., 111 Wn. App. 188 (2002); *Crisp v. VanLaecken,* 130 Wn. App. 320 (2005); *Merses v. Stelma*, 100 Wn. App. 857 (2000) (major alterations constitute "improvements" requiring consent, rather than "maintenance").[21]

Private road maintenance agreements are contracts enforceable under Washington law. Here, the RMA acts as a strict contractual enforcement of the common law consent rule governing the original easement, and prohibits Applicant from changing the use of or significantly reconstructing of Skyview Drive without unanimous consent of affected landowners. *Merses v. Stelma*, 100 Wn. App. 857, 865-867 (2000) (holding agreement did not authorize majority of owners to approve fundamental alterations, such as road relocation, over the objection of a minority owner).

Applicant and the lessors, the Riffles, cannot unilaterally change the use of Skyview Drive to include commercial/industrial use. The intended use is categorically different from (and goes far beyond) vehicular access supporting residential use by the property owners and their guests. Additionally, without the consent of the relevant landowners, Applicant has no right under the easement or the RMA to make the improvements or conduct the maintenance that would be required to comply with Lewis County Code requirements, including improvements relating to fire safety, such as road widening and vegetation removal.

[21] *MacMeekin*, *Crisp* and *Meresse* involved efforts to force relocation of an easement without consent of the dominant or servient estates, but the driving factor is whether there is some significant change to what was originally contemplated that would impose a material additional burden on the owner. *Meresse*, for example, noted that relocation is much different from "maintenance."

The relevant landowners have given notice that they do not consent to any of these activities. Accordingly, because Applicant is precluded from use of Skyview Drive to perform construction activities necessary for the installation and operation of the facility, and from ongoing access for operation (however frequent or even infrequent it may be), the permit would have no force even if issued. The proposed condition (use of Skyview Drive as an access route) will never be met because of impossibility. Thus, the Hearing Examiner must deny the application on this ground alone.

A. Applicant Lacks the Authority to Conduct the Improvements to Skyview Drive that Would be Required to Meet Relevant Code Standards

The construction of the proposed Project constitutes “Land Development” under Lewis County Code (LCC) Title 17, and consequently, triggers strict compliance with LCC 15.05.020, which adopts the International Fire Code (IFC) standards for access. IFC Section 503.2.1 mandates a minimum unobstructed width of 20 feet, exclusive of shoulders, for fire apparatus access roads. IFC Section 503.2.3 provides that “[f]ire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be surfaced so as to provide all-weather driving capabilities.”

The Project would introduce commercial traffic and therefore substantial safety risks arising from Skyview Drive’s one-lane width, existing sharp corners with no guardrails, high grades and steep slopes. Watts Exh. 7 Feasibility Report p. 13 and Exh. 8 Risk Assessment p. 2. Before embarking on the Project, Applicant would be legally required to widen and regrade the road and make many other improvements to accommodate fire apparatus access. Indeed, Applicant’s lease documents explicitly confirm that Applicant anticipates needing to expand the easement to meet regulatory standards. However, under the easement and the RMA, Applicant lacks the authority to make these improvements.

The language in the chain of title for the site of the proposed Project, restricts access to "existing gravel roads," legally freezing the easement's dimensions to the road's footprint at the time of the grant. Typically, the scope of an easement is limited by the rule of reasonable enjoyment and fixed by the location of the road established by usage. S*ee City Heights Holdings, LLC v. Hunter*, No. 39974-5-III, 2025 Wash. App. LEXIS 708 at *36 (Wash. Ct. App. Apr. 17, 2025) (unpublished) (an easement for "existing roads" is limited to the footprint of the road as it existed at the time of the grant). Here, we know from the easement-related documents in Watts Exhs. 2, 3, 4, 6. that the "existing gravel road" was 10 feet at the time of the grant and remains at 10 feet to this day.

This specific phrasing prohibits the kind of unilateral expansion and re-grading[22] necessary to meet Fire Apparatus requirements. Indeed, Washington courts have held that such language unambiguously limits the right of way to the historical road, barring improvements that expand its scope without servient owner consent. *See Id.* ("While the deeds allow for 'betterment, maintenance and use of the existing roads,' it is not clear that 'betterment' equates with the type of expansion and improvement intended by City Heights").

The RMA similarly precludes Applicant from making the legally required improvements to Skyview Drive. Paragraph 2 of the RMA explicitly states that "[a]ll decisions to perform maintenance and/or expend funds... shall be made upon the unanimous agreement of the owners." This paragraph creates a strict contractual bar that prevents road widening or improvements without unanimous consent of the RMA parties. Thus, under the RMA, without unanimous consent of the relevant property owners, Applicant cannot make the legally required

[22] LCC 12.60.300 prohibits grades more than 12 percent. The road at present has several places where current grade reaches or exceeds 20 percent. Watts Exh. 7. So it is clear that both widening and re-grading will be required to bring the use into conforming status.

improvements to Skyview Drive. *Meresse*, 100 Wn. App. at 866 (enforcing unanimous consent requirements for road improvements and distinguishing them from ordinary maintenance).

County road standards do not automatically expand or modify private easement rights unless expressly incorporated into the grant. See *Thompson v. Smith*, 59 Wn.2d 397, 404, 407-08, 367 P.2d 798, 801 (1962) ("the courts cannot, by fiat, create public roads where none exist," easement rights are limited to the purpose reserved). The court in *Carter v. C&K Contracting, Inc., supra* enforced wider county road standards only because they were explicitly required by plat notes. Thus, even if Lewis County were to condition approval on a 20-foot fire-access road, that regulatory requirement would not, by itself, enlarge Applicant's private rights under the easement or override the easement restrictions established by private contract.

B. Applicant Lacks the Authority to Unilaterally Expand the Skyview Drive Easement to Accommodate Commercial or Industrial Use

The express references to "gravel road" and the traditional use of the easement for residential and guest purposes only prohibits commercial or industrial use of the easement for accessing a commercial/industrial telecommunications facility. While an easement may accommodate *increased* use, a "changed use," such as the shift from residential access to industrial utility access, is impermissible and constitutes overburdening. *See Snyder v. Haynes*, 152 Wn. App. 774, 780–81, 217 P.3d 787, 791 (2009) ("While increased use of an easement by a dominant estate holder is acceptable, a changed use by a dominant estate holder is unacceptable") (*citing Lowe v. Double L Props., Inc.*, 105 Wn. App. 888, 894, 20 P.3d 500 (2001) ("the dominant estate holder may increase an existing intended or imposed use, but may not compel a change in use on the servient estate holder. The inverse follows; the servient estate holder may not interfere with a mere increase in use, but may properly resist any attempted change in use by the dominant estate holder"); *Logan v. Brodrick*, 29 Wn. App. 796, 800, 631

P.2d 429 (1981) (while an easement may evolve, it cannot be expanded to the point where it unreasonably burdens the servient owner); *Snyder v. Haynes*, 152 Wn. App. 774, 217 P.3d 787 (2009) (enjoining use of easement for activities not contemplated by the original grant); *Olympic Pipe Line Co. v. Thoeny*, 124 Wn. App. 381, 393, 101 P.3d 430 (2004) ("The owner of an easement trespasses if he or she misuses, overburdens, or deviates from an existing easement").

The easement language granting access over "existing gravel roads" for "ingress, egress and utilities" does not authorize a significant change in the character of use that imposes an unreasonable burden on the servient estates. Indeed, the extensive heavy construction and service traffic associated with access road improvement and then installing, operating, and maintaining a telecommunications facility would constitute an impermissible overburdening of a private residential easement. *Snyder* and *Logan* make clear that while the normal evolution of use is permitted, a use that constitutes an "unreasonable deviation" from the original grant on the servient estate is prohibited.

Paragraph 4 of the RMA restricts the road to "a private roadway for the use of property owners and their guests only" and prohibits any "public use" without unanimous consent of the property owners. Courts construe such restrictive language narrowly against expanding the class of users. S*ee Pelly v. Panasyuk*, 2 Wash. App. 2d 848, 865-66, 413 P.3d 619 (2018) (an easement for ingress and egress did not permit access by third parties unless strictly authorized by the dominant owner for the specific purpose granted). However, Applicant would be a commercial lessee, operating an industrial sized telecommunications tower. As such, Applicant does not qualify as a "guest." Moreover, the commercial traffic associated with a cell tower (construction crews, fuel trucks, maintenance technicians) does not fit the definition of "guest" or "private use." Thus, paragraph 4 of the RMA reinforces the argument that the road was intended solely for private, residential ingress and egress, prohibiting the commercial use proposed by Applicant.

Applicant's lease documents serve as definitive evidence of an intent to impose a change in use (from residential to commercial) and extraordinary burden on the servient estates. The Landlord (Riffle) cannot, however, grant rights to Applicant that exceed his own title, as the misuse of an easement (or for a purpose not granted) is prohibited. *Richardson v. Cox*, 108 Wash. App. 881, 892, 26 P.3d 970, 976 (2001) ("In its original memorandum decision the trial court correctly determined that Mr. Cox's use of heavy, commercial truck traffic misused and overburdened the easement resulting in trespass as a matter of law") *citing Brown v. Voss*, 105 Wash.2d 366, 372, 715 P. 514 (1986). The unredacted Lease, which explicitly states the commercial purpose, demonstrates the proponent's intent to commit a prospective misuse similar to *City Heights Holdings, LLC*, where the court held that transforming a distinctively different historical road use into a large-scale access route was "beyond the scope of the easement and would overburden it." 2025 Wash. App. LEXIS 708, *39.

V. THE PERMIT APPLICATION DOES NOT COMPLY WITH LEWIS COUNTY CODE OR THE COMPREHENSIVE PLAN

A. Applicant Did Not Apply For a Type III Permit to Change to Another Nonconforming Use

As explained above, the current use of Skyview Drive is exclusively residential. It is, however, nonconforming since the private road does not meet current private road standards. If, for some unknown reason, Applicant receives the requested permit but the Hearing Examiner does not impose Staff's proposed condition requiring that access roads be brought up to current standards, including for fire apparatus access (thereby remaining nonconforming), it would still be changing the use from residential to commercial/industrial. LCC 17.155.040, however, requires a Type III permit to change to another nonconforming use. But Applicant did not seek a "change in use" permit as to Skyview Drive. The Hearing Examiner cannot grant relief that was not requested.

If the Staff condition requiring improvement to meet county private road standards is not imposed the result will be that another Type III permit will be required – to change from one nonconforming use to another nonconforming use. Applicant did not ask for this type of permit. The Hearing Examiner cannot solve this problem, which is of Applicant's own making.

B. The Application Did Not Contain Other Required Items

LCC 15.50.040(1) sets out a comprehensive list of seven items applications for all types of wireless facilities must contain. One of these items is a "comprehensive description of the existing or proposed facilities." LCC 15.50.040(1)(b). Another item is "[a]n analysis of the proposal area and discussion of factors influencing the decision to target the proposed location. Such analysis shall include the good faith efforts and measures taken to secure a higher priority location; how and why such efforts were unsuccessful; and how and why the proposed site is essential to meet service demands for the geographic service area."

The WCF application does not comply with the Code's application requirements because it is missing the following items: 1) A stamped and dated report signed by a licensed professional engineer demonstrating compliance with the International Building Codes structural safety standards, and RF energy standards; 2) an analysis of existing wireless facilities within the intended service area and the status of collocation opportunities at these sites; 3) an analysis of the good faith efforts to secure a higher priority location; and 4) a detailed landscaping plan that includes maintenance plans.

C. The Application Did Not Include Required Proof of Safety Code Compliance

LCC 15.50.040(2)(e) mandates that applications for new support towers include a report stamped, dated and signed by a licensed professional engineer registered in the State of Washington demonstrating the following:

> (i) The facility complies with all requirements of the International Building Code;
> (ii) The structural capability of the facility will support collocated antennas (if applicable);
> (iii) The facility complies with all applicable standards of the FAA and FCC, including RF energy standards.
> (iv) The basis for the calculation of capacities.

The above four items address vital safety and structural integrity issues that the County must review as a proper exercise of its police power to protect the health, safety and welfare of nearby residents and the general public. Applicant's assertion that it will provide this report at the building permit stage directly conflicts with the express mandate for provision of this information in the application for the land use permit.

Staff Report page 13 admits that LCC 15.50.040(2)(e) expressly mandates this information, but claims it is "outdated code"[23] so they chose to not enforce it. With all due respect to Staff, they are bound by the express terms of the current code. The code requires that this information be provided in the land use application and it was not. Staff is also misleading the public when it contends the "proposal will require a Building Permit to be issued by Community Development at which time the appropriate codes and regulations will be reviewed." That is only partially correct. <u>Building plans</u> go to Community Development, but the

[23] "Item (e) is outdated code that existed prior to Community Development implementing the Master Site Review process in 2017. Prior to 2017 permits were applied for prior to planning approval. The Master Site Review process now reviews proposals for compliance with zoning and critical areas prior to the applicant submitting building permits. Any items related to the physical construction of the structure, including building code compliance is reviewed with the development permit. This proposal will require a Building Permit to be issued by Community Development at which time the appropriate codes and regulations will be reviewed."

electrical permit portion will not. According to the information at https://lewiscountywa.gov/documents/15145/Building_Permit_Handout_Wqj4e5n.pdf "All electrical permits and inspections are obtained through the Washington State Department of Labor and Industries, Electrical Inspection Division." Under Staff's proposal no Lewis County official will review electrical plans. Nor will there be any notice or opportunity to participate.

As it stands, there is no information the public can use to assess the electric and structural safety of the proposed tower. LCST was ready to engage a structural engineer to evaluate Applicant's design plans and the calculation for structural and load capacity, but there is nothing of real substance to review in terms of code compliance.

The same applies to electrical design. Cell towers contain complicated electrical equipment that poses serious fire risks in the event of a malfunction or failure. Electrical device design failures can trigger electrical fires. Engineer Anderson observes that the electrical drawings are "deficient in supplying the required information to determine their efficacy of depicting a reliable and safe electrical system." *See* Anderson Letter Opinion. No short-circuit calculations exist in the one-line diagram, nor any indication of what the service entrance conductors are from the step-down transformer to the meter bank, and "no short circuit ratings for the meter bank or the PTLC cabinet." *Id.* This information regarding the potential for short circuiting is essential for assessing fire risks. If the Hearing Examiner grants approval, such approval will be based on incomplete information and there will be no assurance that the proposed tower can withstand severe weather and seismic events[24] or uses all necessary engineering designs to minimize the risk of electrical fire. Approval without structural or

[24] The County sits in a seismically active region approximately 120 to 160 miles east of the Cascadia Subduction Zone, where a 600-mile-long fault creates the risk of a 9.0 magnitude earthquake. https://www.pnsn.org/outreach/earthquakesources/csz (accessed March 5, 2026).

electrical design review presents a threat to physical safety and property of LCST's members and nearby residents.

D. The Staff Recommendation To Defer Code Compliance Verification To A Subsequent Building Permit Process Will Eliminate Affected Residents' Ability To Participate In The Electrical Permit Process

The LCST members are vitally interested in the potential fire and structural failure risks posed by this proposed facility. They want to obtain the code compliance/safety information required by LCC 15.50.040(2)(e), and have their own experts review it and opine on whether the designs meet code and are satisfactorily engineered so as to minimize risks. The requirement in LCC 15.50.040(2)(e), along with the notice and participatory rights mentioned in LCC 15.50.040(3)(b)[25] allow them to do so.

Deferring safety code review will eliminate the rights LCC 15.50.040(2)(e) expressly grants. There is no mailed notice when a building permit application is submitted. The public has limited participatory rights if they do learn of it. As noted, the electrical permit goes to the Washington State Department of Labor and Industries, Electrical Inspection Division under the Staff's proposed process. The Staff's proposed process eliminates rights expressly granted by Ch. 15.50. Neither Staff nor the Hearing Examiner have the power to repeal or amend the County Code and accomplish such rights-stripping. Both are bound by the law as expressed in the Lewis County Code.

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[25] "Upon receipt of an application under either subsections (1) or (2) of this section, the county shall notify all property owners abutting or within 300 feet of the property which is the subject of the permit, to notify them of the proceeding <u>and of their right to participate</u>." (emphasis added)

E. The Staff Recommendation To Defer Code Compliance Verification To A Subsequent Building And Electrical Permit Process Risks A "Shot Clock" Violation

The Staff Report fails to deal with an important issue arising under federal law. This Type III application is for a new tower. 47 U.S.C. § 332(c)(7)(B)(ii) requires that the County act on the request "within a reasonable period of time after the request is duly filed…" The FCC has promulgated rules that provide presumptively reasonable periods to act. They are called "shot clock" deadlines. This Type III application is for a new tower. Since it is taller than 50 feet the County had 150 days to act unless the Applicant and Staff entered a "tolling agreement" establishing a different deadline. 47 C.F.R. 1.6003(c)(iv), (d).

The Staff Report at 2 says the application "was filed on July 18, 2025" and "determined to be complete on August 11, 2025." This means the FCC's shot clock deadline was February 15, 2026, unless there is a tolling agreement. At this point neither LCST or the Hearing Examiner know if the deadline has passed or what any reset deadline is. The Staff Report says nothing about deadlines and there is no tolling agreement in the publicly-available record. If there is no tolling agreement, then Applicant already has a cause of action for violation of 47 U.S.C. § 332(c)(7)(B)(ii) pursuant to (c)(7)(v) and the County is at the mercy of the Applicant. Staff and Applicant must be required to advise the Hearing Examiner and public whether there is a tolling agreement and if so what the revised deadline is.

Deferring assessment and adjudication of the safety code issue to the building permit process will make the "shot clock" problem even worse. The FCC has made it plain that the shot clock rules apply to "all authorizations necessary for the deployment of personal wireless services infrastructure" and this includes building permits that follow the land use authorization. *See In re Accelerating Wireless Broadband Deployment by Removing Barriers* et al., 33 FCC Rcd 9088, 9155-9159, ¶¶132-137 (Sep. 2018) ("Small Cell Order"). A substantial contest later over safety code compliance may end up taking more time than Applicant and Staff agreed to have under any tolling agreement that may exist. Applicant does not have to agree to further extensions. If it does not like how things are going it can make everyone's efforts worthless by seeking a court order requiring issuance of the permit.

LCST is not responsible for this situation. Applicant had clear notice the safety code demonstration was required by LCC 15.50.040(2)(e) and the application form. It chose to withhold it. Staff lacks the power to save them from the consequences of this strategic choice.

There is a simple solution: the Hearing Examiner should rule that Applicant did not supply all required information, it failed to carry its burden of proof and the permit must be denied.

F. The Project Does Not Comply With The Code's Application Requirements for Wireless Facilities and New Towers

The Project does not comply with the Code's application requirements for wireless facilities and specifically, new towers. Application for all wireless facilities must have a comprehensive description of the proposed facility including the technical reasons for the design and configuration of the facility, design and dimensional information, coverage schemes, and the capability of future collocation opportunities. LCC 15.50.040(1)(b).

Applicant's RF Documentation, Exhibit B in the application mentions "an existing tower" that Applicant's carrier, Verizon, has proposed to use to install nine antennas "in order to minimize visual impacts on the site." P. 17 WCF25–0002, available at https://lewiscountywa.gov/media/documents/WCF25-0002_Application_Documents_Combined.pdf#page=17.[26] This verbiage is confusing: it is

[26] This document does not appear in the Staff Report.

unclear whether Applicant and Verizon are seeking a permit in this case to place additional antennas on a nearby tower or has mischaracterized the proposed site by incorrectly contending there is an existing tower at the proposed site and the proposal is to add nine antennas.

To this end, LCC 15.50.040(1) sets out a detailed and comprehensive list of seven items that an application for any wireless communication facility must contain.[27] Applications for new towers require at least eight more items in addition to the other content items for other wireless communications facilities.[28]

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[27] The comprehensive nature of this list for all wireless facilities, not just towers, bears noting. Other required items in LCC 15.50.040 (1) Application content for all facilities:

(a) A narrative demonstrating how the proposal meets the criteria in the above sections involving Site Location, Development Standards, and Design Standards.

(b) A comprehensive description of the existing or proposed facilities including the technical reasons for the design and configuration of the facility, design and dimensional information, coverage schemes, and the capability of future collocation opportunities.

(c) Documentation that establishes the applicant's right to use the site shall be provided at the time of application by a copy of the proposed lease agreement, easement agreement or license agreement; or, in the alternative, a copy of a recorded memorandum of lease (or other agreement) between the parcel owner(s) and the applicant.

(d) If camouflage technology is proposed, the applicant shall provide a complete description of the suggested camouflage, including style and materials to be used, a photographic depiction of the proposed facility, and a maintenance plan detailing provisions for the continued effectiveness of the suggested camouflage for the life of the facility.

(f) The application materials shall include a photographic analysis of the proposed site, including a representation of existing conditions and photographic simulations depicting views of any new support structures or towers.

(g) Any additional applicable information the administrator deems necessary to adequately review the proposal.

[28] Towers are industrial structures more suited to developed urban areas where they can blend more easily into the landscape. As discussed *infra*, the County's requirements of eight more content items for new towers indicate the exacerbated visual and aesthetic impacts of such structures in undeveloped rural areas where the need for them is often questionable. Other additional content items per LCC 15.50.040(2) include:

(a) A site plan, which in addition to the relevant tower descriptions above-noted, clearly indicates the location of the proposed facility in relation to:

(i) Significant features within 1,000 feet including, but not limited to, existing and/or proposed site structures, public rights-of way, residential developments (i.e.,

G. Applicant Has Not Proven Verizon Has a Significant Gap In Coverage That Requires A New Tower At This Site

Application content for all wireless facilities must contain "[a] comprehensive description of the existing or proposed facilities including the technical reasons for the design and configuration of the facility, design and dimensional information, coverage schemes, and the capability of future collocation opportunities." LCC 15.50.040(1)(c). Application for new towers requires an additional "analysis of existing WCF's within the intended service area, describing the status of collocation opportunities at these sites. The county may deny a new support tower proposal if future collocation is not provided or if the applicant is unable to demonstrate to the satisfaction of the administrator that collocation on an existing tower is not feasible within the intended service area." LCC 15.50.040(2)(d).

Applicant contends that "that none of the identified facilities or locations are technically feasible due to elevation limitations, inadequate geographic coverage, structural constraints, or

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subdivisions, master planned communities, and urban residential areas), adjacent land uses, and properties used for public purposes;
(ii) Governmental jurisdictional boundaries within 500 feet of the proposal boundaries; and
(iii) Priority habitat and endangered/threatened species habitat areas within a 1,000 feet as mapped or defined by the state or federal Departments of Fish and Wildlife.
(b) Elevation drawings of the proposed site and facility, including the tower, equipment structures, antennas, mounts and, if applicable, any existing structures, if deemed relevant for screening or analyses. Other applicable features, including but not limited to security fencing and screening shall be included.
(d) Applicants shall present an analysis of existing WCF's within the intended service area, describing the status of collocation opportunities at these sites. The county may deny a new support tower proposal if future collocation is not provided or if the applicant is unable to demonstrate to the satisfaction of the administrator that collocation on an existing tower is not feasible within the intended service area.
(f) The location of new support towers in relation to any national wildlife refuge.
(g) Applicants shall provide evidence of compliance with FAA requirements at the time of application.
(h) All applicable fees are paid at the time of application submission.

failure to meet the applicant's engineering and service objectives." Staff Report at 425. Applicant also generally avers that "[t]his location does not meet the needs of the carrier." The application materials do not, however, explain why or how claimed lower height or being outside the "search ring" render any site not "technically feasible" to fill any gap in personal wireless service. Staff Report at 427-434.

"Low quality connections" (Staff Report at 457) does not mean there are significant swaths of "dead spots" or that Verizon users are unable to make voice calls without them being blocked or dropped. The Applicant materials clearly show the perceived problem is lower than desired data throughput, not any issues related to voice coverage. This is plain from the Applicant's description of the reasons for the claimed need set out on Staff Report at 454-455 ("higher data rates," "better throughput"). The Applicant's own materials demonstrate that there is not a significant gap in coverage for "personal wireless service." Rather, the claimed need is to supply broadband data and specifically fixed wireless home internet, which is not personal wireless service. *See also* Chamberlin Report at 16-17.

To the extent there are voice coverage gaps along Highway 12 and Harmony Road (Staff Report p. 481) these can be addressed by far less intrusive small wireless facilities along those roads. Chamberlin Report at 15. Further, none of Applicant's alternatives discussion meaningfully addresses the possible use of the existing nearby tower referenced at P. 17 WCF25–0002, available at https://lewiscountywa.gov/media/documents/WCF25-0002_Application_Documents_Combined.pdf#page=17.

Dr. Kent Chamberlin's Report goes through the Applicant's submission in detail and persuasively shows that its propagation maps and other claims are not reliable and cannot be independently validated since none of the underlying assumptions, parameters or data have been provided for independent evaluation. Applicant has not shown that faulty analyses like those here are "of a type reasonably relied upon by experts in the particular field (Washington Rules of Evidence Rule 703) so they are not admissible, much less something that can justify a finding of need.[29] Chamberlin Report at 6-14.

Dr. Chamberlin therefore correctly opines that "Applicant has not provided reliable or probative evidence establishing a "significant gap" in its respective wireless coverage at and around the proposed Skyview Drive installation site. Verizon Wireless has the burden of proving by a preponderance of the evidence the existence of a significant gap in coverage, and it has failed. The Applicant has also failed to demonstrate that the project is the least intrusive, technologically feasible means to remedy purported "coverage gaps."

H. The Project Does Not Comply With Code Facility Preferences and Development Standards, Which Align With the Ninth Circuit's "Least Intrusive Alternative" Test

The stated purposes of Chapter 15.50 set the tone and standards for determining whether a proposed facility, such as a tall monopole tower, is an appropriate use for the zoning district. LCC 15.50.010 lists three major purposes underlying the County's regulation of these facilities:

> (1) Strongly promote and encourage collocation of new and existing wireless communications antennas to *minimize the total number of support structures and towers throughout the county*;
> (2) Encourage the location of support towers and antenna arrays in *nonresidential* and nonschool zones; and
> (3) Encourage careful design, *siting*, and landscape screening in development of new wireless communication facilities *in relation to residential* and school zone areas *and vistas*. (emphasis added).

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[29] The Washington Civil Rules of Evidence, unlike the federal rules, do not require disclosure of underlying facts or data, but ER 705 does provide for disclosure during cross-examination. LCST does intend to seek an order from the Hearing Examiner that this be disclosed since it will be necessary to conduct reasonable cross-examination.

To further its goal of keeping new towers to a minimum, the Code lists facility preferences in descending order with the highest preference first in LCC 15.50.025(1):

> (a) Collocation with legally existing WCFs on support structures or support towers in nonresidential and nonschool zone areas;
> (b) Collocation with legally existing WCFs on support structures or support towers in residential and school zone areas;
> (c) New attached WCFs on support structures not currently used for other WCFs, in nonresidential and nonschool zone areas;
> (d) New attached WCFs on support structures not currently used for other WCFs, in residential and school zone areas;
> (e) New support towers.

The application is for a new support tower, the least-favored type of wireless facility permitted.[30] A new support tower is "a structure *designed and constructed exclusively to support a wireless communication facility or an antenna array*, including monopoles, self-supporting towers, guy-wire support tower, and other similar structures. LCC 15.50.020(18) (emphasis added). Such structures serve no other purpose than to support antennas and other transmitting equipment. The exclusive use of these structures for wireless telecommunications limits their availability for other compatible uses, such as streetlights and electric lines and adds yet another type of industrial structure to the growing number of utility facilities. Code provisions addressing location preferences restrain this growth and ensure its compatibility with the Comprehensive Plan.

Noticeably absent from this least preferred facility type is any designated location for new support towers. The lack of a designated location for new support towers reflects the priority the Code places on preserving aesthetics and the rural character of the County. As standalone

[30] One of LCST's members notes that Applicant's narrative response about new towers being "5th in order of preference" is "slightly misleading. It is more accurate to state that this is the LEAST preferable type of facility according to the Code." Staff Report at 138.

structures untethered to already-existing wireless infrastructure, new towers are the most visually intrusive wireless facility. The Code's Development Standards speak even more clearly:

> The county *shall* deny an application for a new support tower if the applicant does not demonstrate a good faith effort to collocate on an existing facility. Applicants for new support towers *shall* demonstrate to the planning director that collocation is not feasible by showing that at least one of the following conditions exists:
>
> (i) No existing towers or structures are located within the applicant's projected or planned service area for their facility; or
>
> (ii) Existing towers or structures do not meet minimum structural specifications or cannot be reconfigured to achieve sufficient height for efficient and effective operations; or
>
> (iii) Collocation would cause a nonconformance situation (e.g., exceeding height restrictions); or
>
> (iv) Collocation would result in electronic, electromagnetic or other radio frequency interference with existing or proposed installations; or
>
> (v) A reasonable financial arrangement between the applicant and the owner(s) of existing facilities could not be reached. LCC 15.50.030(1)(a) (emphasis added).

These LCC requirements line up nicely with the requirements of the Ninth Circuit "least intrusive alternative" test. *GTE Mobilnet of Cal. Ltd. P'ship v. City of Berkeley*, Case No. 20-cv-05460-DMR, 2023 U.S. Dist. LEXIS 52004, *77-78 (N.D. Cal. 2023) tells us the rules:

> … a provider has made a *prima facie* showing that the proposed facility is the "least intrusive means" of filling a purported gap in coverage where it submits evidence that it considered alternatives and provides "adequate explanations" as to why they are not "feasible alternative[s] to meet [the provider's] coverage needs*." Los Angeles SMSA Ltd. P'ship v. City of Los Angeles, California*, et al., No. LA CV16-04954-JAK (SKx), 2020 U.S. Dist. LEXIS 269304, 2020 WL 13662046, at *22 (C.D. Cal. Sept. 1, 2020); *see also Anacortes*, 572 F.3d at 996-99 [(9th Cir. 2009)] (discussing provider's showing of a lack of available and feasible alternative sites).

"A wireless service provider must show that 'the manner in which it proposes to fill the significant gap in service is the <u>least intrusive on the values that the denial sought to serve</u>.' The 'least intrusive' means standard requires: a showing that a good faith effort has been made to identify and evaluate less intrusive alternatives, *e.g.*, that the provider has considered less sensitive sites, alternative system designs, alternative tower designs, placement of antennae on existing structures, etc." *Cingular Wireless, LLC v. Thurston Cty.*, 425 F. Supp. 2d 1193, 1195

(W.D. Wash. 2006), *quoting and retaining emphasis in original, MetroPCS, Inc. v. City & County of San Francisco*, 400 F.3d 715, 734 (9th Cir. 2005) (in turn quoting *Pittsburgh LP v. Penn Township, Butler County*, 196 F.3d 469, 480 (3d Cir. 1999).[31]

The provider must truly investigate alternatives and then <u>adequately explain</u> why they are not adequate. Harmoni towers did not make that case. Applicant did not show it made a meaningful effort to identify all potential alternatives and has not adequately explained why the ones it did consider are not technically feasible. Instead, the response to "Site location of wireless facilities" simply asserts that no collocation or support structure opportunities within the geographic area meet its engineering and coverage requirements and baldly asserts that "[t]here are no opportunities higher in preference therefore the proposal is for a new support tower in compliance with this section." Staff Report at 25.

LCST has already addressed this in Part V.G. above, as did Dr. Chamberlin. The bottom line is that Applicant did not truly investigate alternatives and then <u>adequately explain</u> why none of them are technically feasible.

As noted in LCST's Public Comments submission, a quick search on Antenna.com shows another tower that Applicant appears to own .1 mile away from the proposed site. This already existing tower is well within Applicant's response to LCC 15.50.040(1)(e) that a geographic target area of ¼ mile (.25 mile) in diameter was identified to meet Applicant's coverage

[31] In that case Cingular "surveyed existing WCF facilities to see whether a co-location would close the service gap, but found none in the area; it reviewed site alternatives within the service gap and selected a site that was zoned for the greater density and selected one of the few non-residential properties within the area; it volunteered to provide a 50-foot tree buffer around the WCF; and designed its WCF to conform to Thurston County's height, color, setback, access, and security requirements under the Code." *Cingular Wireless*,425 F. Supp. 2d at 1195.

objectives. Applicant never explains why this tower cannot fulfill any current shortcomings in Verizon's personal wireless services.

Testimony from public commenters contradicts Appellant's claims:

> "We already have one tower across the Lake and it is an eyesore destroying the aesthetic character of our mountain community." Staff Report at 136.
>
> "I live between two cell towers very close together guessing within two miles of each other." *Id.* at 181.
>
> "We have 6 other towers in Mossyrock." *Id.* at 197.

Applicant could have provided an explanation about these other towers with reasons detailing why each one would not work to meet its technical requirements and coverage objectives.[32] Such an explanation would indicate a good faith effort to comply with the Code's facility preferences and provide relevant evidence on the "least intrusive alternative" test that applies in the Ninth Circuit. But Applicant did not bother.

Applicant has failed to show that existing towers or structures cannot fulfill any legitimately demonstrated need. Its proposal is not clearly the least intrusive alternative. Thus, the permit must be denied.

VI. THE PROJECT DOES NOT COMPLY WITH THE COMPREHENSIVE PLAN TO PROTECT RURAL DISTRICTS AND BUSINESSES

Washington state law policy favors protecting rural lands. The Growth Management Act mandates that counties develop a comprehensive plan that includes a rural element for "lands that are not designated for urban growth, agriculture, forest, or mineral resources." RCW § 36.70A.070(5); WAC 365-196-425. A county is required to protect the rural element in its land use plan and "[a]ssur[e] the visual compatibility of rural development with the surrounding rural

[32] LCST also directly challenges those objectives since they are driven by claimed technical requirements for services that are not "personal wireless service" as defined in 47 U.S.C. § 332(c)(7)(C)(i). *See* Part V.G.

area." RCW § 36.70A.070(5)(c)(ii). The County must preserve the rural character.[33] Wireless facilities are subject to LCC-specific provisions but the Comprehensive Plan also applies and if the proposal is inconsistent with the Comprehensive Plan it must be denied *even if it otherwise meets the wireless-specific provisions.* Here, LCC 15.50.010 expressly requires consistency with the Comprehensive Plan. *See also* LCC 15.50.040(3)(c).[34] The situation here is the same as was before the state court in *Cingular Wireless v. Thurston Cty*., 131 Wash. App. at 756. ("But where, as here, the zoning code itself expressly requires that a proposed use comply with a comprehensive plan, the proposed use must satisfy both the zoning code and the comprehensive plan").

Applicant does not present any affirmative evidence directly addressing the Comprehensive Plan. It merely acknowledges the site is designated as "rural" under that plan. Staff Report, at 89. Similarly, even though LCST and several individual members directly spoke to the issue in various filings,[35] the Staff Report totally ignores the question of consistency with

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[33] *See* RCW § 36.70A.030(38): "Rural character" refers to the patterns of land use and development established by a county in the rural element of its comprehensive plan:

> (a) In which open space, the natural landscape, and vegetation predominate over the built environment;
> (b) That foster traditional rural lifestyles, rural-based economies, and opportunities to both live and work in rural areas;
> (c) That provide visual landscapes that are traditionally found in rural areas and communities;
> (d) That are compatible with the use of the land by wildlife and for fish and wildlife habitat;
> (e) That reduce the inappropriate conversion of undeveloped land into sprawling, low-density development;
> (f) That generally do not require the extension of urban governmental services; and
> (g) That are consistent with the protection of natural surface water flows and groundwater and surface water recharge and discharge areas.

[34] (c) The hearing examiner may condition such wireless communications facility approval based on written recommendations in environmental documents, and as otherwise necessary to comply with the requirements of this chapter, the county comprehensive plan, development regulations, and environmental regulations."

[35] *See*, *e.g.*, Staff Report, pdf pp. 241-244, 250, 381-383, 387, 390.

the Comprehensive Plan even though HE Rules 1.20.B[36] mandates a full discussion. The Staff Report merely notes on page 14 that "a Public Hearing will be held in compliance with LCC" and therefore "[t]his criteria will be met." That irrelevant statement does not at all provide "[a] summary of the principal relevant and material provisions of the Comprehensive Plan."

The Lewis County Comprehensive Plan clearly articulates goals to preserve rural character, protect the natural environment, and prevent incompatible land uses.[37] The proposed site is a residentially zoned parcel surrounded by single-family homes and steep slopes, clearly an incompatible use. directly counter to these principles.[38] State law under the Washington Growth Management Act[39] also requires that rural development preserve open space, ensure visual compatibility with surrounding areas, and prevent urban sprawl.[40] Lewis County's Countywide Planning Policies emphasize that commercial and industrial development should be

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[36] B. <u>Content of Staff Report.</u> The staff report should include the following, when relevant:
…
5. The current character of surrounding zoning (if any) and land use.
6. A comparison of uses permitted under the existing and proposed zoning, if applicable.
7. <u>A summary of the principal relevant and material provisions of the Comprehensive Pan [*sic*]</u> and requirements specified by other land use controls.
(emphasis added)

[37] Lewis County Comprehensive Plan (2020), Chapter 2 – Rural and Resource Lands. "Protecting the rural character of Lewis County includes preserving open space, forests, and agricultural lands, as well as preventing sprawling development and incompatible uses."

[38] Lewis County Code § 17.15.010 and § 17.15.040 (RDD-5 Zone Purpose and Standards). "The RDD-5 district is intended to provide for low-density rural residential uses while preserving the character of rural lands."

[39] RCW 36.70A (Growth Management Act). The GMA is a mandate to government at all levels—municipalities, counties, regional authorities, special purpose districts, and state agencies—to engage in coordinated planning and cooperative implementation. *Whatcom County v. W. Wash. Growth Mgmt. Hr'gs Bd.*, 186 Wn.2d 648 (2016) (quoting WAC 365-196-700(5).)

[40] RCW § 36.70A.070(5)(c) – Rural Element of the Washington State Growth Management Act. "The rural element shall include measures that apply to rural development and protect the rural character of the area, by… reducing the inappropriate conversion of undeveloped land into sprawling, low-density development."

directed to Urban Growth Areas (UGAs) or Limited Areas of More Intensive Rural Development (LAMIRDs), not rural residential neighborhoods.

Lewis County Countywide Planning Policies 1.7 (June 13, 2023, as amended by Ordinance 1346) provides that "[r]ural areas have low-density development, which can be sustained by minimal infrastructure improvements. Exceptions will be made for areas appropriate for more intense development that are consistent with state law." Like RCW § 36.70A.030(38)(c), Planning Policies 2 (Reduce Sprawl) seeks to "[r]educe the inappropriate conversion of undeveloped or rural land into sprawling, low-density development." Planning Policies 6 (Economic Development) provides the "[t]he development of businesses and industries should be encouraged within cities, urban growth areas, designated Limited Areas of More Intense Rural Development (LAMIRDs), and those unincorporated areas of Lewis County that satisfy the requirements set forth in RCW 36.70A.350, .360, .362, .365, .367, and 368."[41] Planning Policies 7 (Property Rights) reaffirms that actions – like this one – impacting property rights like easements "are a protected and valued right of our citizens and businesses."[42]

The County's Rural Element generally tracks the GMA.[43] Consolidated Plan Goal NE 1 seeks to [p]reserve the natural and scenic beauty of Lewis County and minimize the impact of development on the county's environmental resources; NE 3, 3.1 and 3.2 "[m]aintain the quality

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[41] None of those RCW provisions apply here.

[42] Staff also ignored the admonishment in Planning Policies 12 (Citizen Participation and Coordination) to "[e]ncourage the involvement of citizens in the planning process and ensure coordination between communities and jurisdictions to reconcile conflicts."

[43] Rural Lands: Also known as the Rural Element, these areas include Lewis County's low density rural housing, cottage industries and agricultural uses outside of urban growth areas and designated resource lands. These areas provide rural services and facilities to Lewis County's rural residents. Comprehensive Plan, Vol. 1 at 24. *See also* Vol. I at 9 "[t]he Rural Element, included in the Land Use Element, is meant to provide a series of goals and policies that preserve the rural character of the County, …"

of the county's environmentally sensitive critical areas, Reduce risk to life and property from hazards associated with development in geologically hazardous areas and Utilize the following measures, among others, to reduce the risk to life and property from geologically hazardous areas: Prohibiting, discouraging, and/or mitigating development in areas of steep slopes or other areas with high potential for geological hazards, Limiting the removal of vegetation during development to reduce the impacts of stormwater runoff and erosion. Requiring geotechnical studies to determine construction methods and technologies necessary to further public safety in geologically hazardous areas, including landslide areas and steep slopes, Utilizing development design and construction technology appropriate to the soil limitations of the particular site in geologically hazardous areas and Replanting disturbed hillsides." Comp Plan. Vol 1 p. 49-50.

The Rural Element is particularly applicable. RL 1 states rural development must be done in a pattern and density that:

> • Compliments rural character.
> • Promotes the natural environment over the built environment.
> • Supports the surrounding and prevailing land use pattern.
> • Minimizes impacts to resource lands and critical areas.
> • Assures the visual compatibility of rural development with the surrounding rural lands (including the preservation of expansive views of nature and natural resource lands).
> • Does not create demands for urban services for county taxpayers to support. RL 1 Comprehensive Plan at 41.

All the foregoing parts of the Comprehensive Plan directly apply, yet neither Applicant nor Staff address any of them or even try to rationalize how the proposed tower in this location meets any of the goals or policies. Staff completely ignores the topic. Harmoni's story is that "[t]he project design will comply with Lewis County codes and ordinances. The project will be located on an undeveloped lot with existing vegetation around the perimeter utilized as screening." Staff Report at 89. This is wholly inadequate.

The proposal is inconsistent with the Comprehensive Plan, which applies here.

VII. APPLICANT AND STAFF FAILED TO ADDRESS OBVIOUS AND DEMONSTRATED ADVERSE VISUAL IMPACTS

> Currently, no other structures pierce the natural skyline in that area, which remains undeveloped except for residences, some home businesses, and a handful of nonresidential structures, including a fire station, gas station, and church. We hold that the record contains sufficient evidence of incompatibility with neighborhood character and adverse aesthetic impacts to support the hearing examiner's decision.

Cingular Wireless, 131 Wn. App. at 785.

Depending on the particular location, minimizing the visual impact "to the maximum extent feasible" may or may not meaningfully protect "neighborhood character." LCC 20.33.010(3). At particular locations, it may not be feasible to significantly minimize the visual impact of a WCF. *Cingular Wireless*, 131 Wn. App. at 767.[44]

Cingular Wireless speaks directly to that project's adverse impacts on the visual environment and natural character of the neighborhood. The hearing examiner in that case based the denial of the wireless permit on the damage to the natural skyline and obstruction to views of Mt. Rainier and scenic landscapes. Applicant's photo simulations depict a "piercing" of the open sky by a metallic structure that visibly clashes with the rural setting. As in *Cingular Wireless*, the surrounding area remains mostly undeveloped with only a few residences, a bed-and-breakfast nature retreat, and hobby farms with small livestock.

A. The Record Contains Affirmative Evidence Of The Project's Adverse Aesthetic And Visual Impacts

"A landscaping and screening plan, as applicable, shall be submitted with all new support tower applications." LCC 15.05.035(3)(a). This provision buttresses the Code's purpose of

[44] Cingular and Thurston County litigated a federal court case (*Cingular Wireless, LLC v. Thurston Cty*., 425 F. Supp. 2d 1193, 1195 (W.D. Wash. 2006)) and a parallel state court case *Cingular Wireless v. Thurston County*, 131 Wn. App. 756, 767 (2006)). The state appeals court affirmed the denial. The federal decision came after the state decision and was resolved on purely federal grounds. Even though the federal court granted relief in the form of an order to issue the permit LCST could not find evidence the tower was ultimately put into operation.

encouraging "careful design, siting, and landscape screening in development of new wireless communication facilities in relation to residential and school zone areas and *vistas*." LCC 15.50.010(3) (emphasis added). This is another reflection of the Code's priority to preserve aesthetics and rural character.

These Code provisions work in tandem with the Code's Rural Development District ("RDD") designation, intended to "protect the rural character and rural small businesses that historically have served Lewis County residents." LCC 17.100.010. The RDD-5 zone where the proposed tower is located is a designated rural development district that allows a density designation of one unit per five acres of land. LCC 17.100.015(1)(a). The terrain in this zone contains "combinations of steep slopes, tight soils, flood plains, and unbuildable critical areas…" LCC 17.100.010.

The RDD-5 zone lies in the foothills of the Cascade Mountains and contains lush forests and pristine lakes. Rural small businesses include Christmas tree and blueberry farms. Per the "Discover Lewis County" website that provides tourist information, farms in the Mossyrock area produce a large percentage of Washington State's blueberries and "a large supply of the nation's Christmas trees." Discover Lewis County https://discoverlewiscounty.com/mossyrock/ (accessed March 6, 2025. Visitors come to enjoy fishing, boating, hiking, and camping at Mayfield Lake, Ike Kinswa State Park, and Mossyrock Park. *Id.* Local bed and breakfasts, like the high-end Adytum Sanctuary, allow overnight visitors to enjoy the area's rural charm and peaceful natural setting, or "'a slice of heaven' and 'a true Sanctuary…'" Staff Report at 136.

Applicant's photo simulations of the visual impacts of the tower make the visual and aesthetic impacts of the proposed tower quite clear. Applicant's photos of the area in its current state depict pristine, mostly undeveloped land with an assortment of evergreen and multicolored trees lining the ridges and green grassy slopes. Staff Report at 105-107. In contrast, photo simulations depicting the proposed tower reveal an industrial structure completely out of character with the rural setting. In View 1, the tower juts far, far above the trees, piercing the open blue sky with unmistakable rectangular metallic geometric shapes typical of urban infrastructure that do not belong in nature.[45] *Id.* at 105. View 2 offers the same, equally jarring view of an unmistakable industrial structure disrupting the scenic, peaceful view of the tree line and the quaint character of the wooden sign listing addresses at the corner of Skyview Drive and Williams Ridge Lane, another partially graveled path that could barely be called a road. *Id.* at 106. View 3, the farthest of all views, from Birley Road, reveals the true extent of visual damage to the surrounding area. *Id.* at 107. The distance does little to lessen the visual disruption of gray metal blight peeking out through verdant pines and lush foliage.[46]

As bad as they are, the photo simulations do not capture the real damage to the people who moved to the area to enjoy a country lifestyle. The Corona family, who submitted public comment, raise their own livestock, pigs, goats, and cows, "to eat." Staff Report at 197. Here's what else they had to say:

> The tallest trees you will see is my corner. Right behind them is where the towers will be. They are going to be at least [sic] 50ft above those trees. That is going to be an eyesore

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[45] As discussed below, the Staff Report's statement that "existing vegetation on site provides adequate screening for the tower" is laughable. Nothing is screening the tower from marring the view of what is currently a beautiful blue open sky. Staff Report at 8.

[46] The electrical wiring cutting through the upper left-hand part of the photo illustrates the industrial encroachment of the proposed tower. This encroachment is not speculative, as Applicant has asserted in prior briefings regarding the impact of visual damage to the surrounding environment, but plain as day from the "before" and "after" views in View 3. Washington case law recognizes this type of visual damage as a legitimate basis for denying proposed developments. *See Vict. Tower P'ship v. Seattle*, 59 Wn. App. 592, 600 (1990) ("the most significant impact [of a proposed 13-story condominium development] was found to be visual") (citing *Polygon Corp. v. Seattle,* 90 Wn. 2d 59, 63(1979)). As discussed *supra*, the RDD zone and the Comprehensive Plan protect the rural character, there is no coverage gap and therefore, no need for this tower.

> and also the noise it puts off is not wanted. We moved up here to get away from all yge [sic] noise we love our quiet hill. We love seeing the stars at night and with the red lights shining all night long that will no longer be available. I've talked with quite a few real-estate agents and did research online to find the average home value will drop 20% because of the towers also.

Id.

Pictures from the Coronas' front door depict a rustic rural setting with a dirt trail leading into a lush forest of tall trees that surround their garage. *Id.* at 199. Mounted on the side wall of the garage are quaint wooden hummingbird feeders. *Id.*

Aesthetics matter. It does not take much imagination to visualize how the presence of the proposed tower will destroy the rustic charm and "disrupt everything we have all made and enjoy here." *Id.* at 197. Families like the Coronas and LCST members bought properties in the RDD zone in reliance of this district's protections of country properties and country lifestyles, like farming and homesteading, from ugly industrial development more suited to large, urban cities. The tower has an undue adverse effect on neighborhood character so it cannot be approved.

B. Applicant and Staff Do Not Address the Adverse Impacts

In addition to LCC § 15.50.035(3)(a) requirement for landscaping and screening plans for new towers, another County Code provision regarding the permitting process requires that applications have a "detailed landscaping and screening maintenance plan…" LCC § 15.50.040(2)(c). However, without much explanation[47] Staff did not require a landscaping and

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[47] A possible explanation surfaces in Applicant's January 14, 2026 letter written in response to Staff's request for a response to public comments:

> Comments raising similar issues were consolidated due to *redundancy*. Issues outside the scope of the Type III CUP, including health effects, property values, and generalized opposition, were reviewed but not identified as decision criteria under the applicable code.
>
> This approach is intended to assist staff in preparing findings that are responsive to applicable standards while *maintaining a clear and focused administrative record*.

Staff Report at 424 (emphasis added).

The use of the word "redundancy" works to diminish the extent of the opposition that need only be "reviewed but not identified as decision criteria" because residents and their concerns screening plan from Applicant. Staff Report at 8. "*Existing* trees and vegetation on site will be retained to provide *additional* natural landscaping and screening." *Id.* (emphasis added). This statement is an oxymoronic word salad: no landscaping and screening plan was required but already existing trees and vegetation somehow provide additional screening to hide the tower from view. The word salad continues in a repetitive mantra-like manner: "The applicant reiterated *again* in response to comments (Staff Exhibit 10) that the facility would be screened to the maximum extent practicable with the existing vegetation." *Id.* (emphasis added.) [48]

But "reiterating" the mantra that existing vegetation will somehow screen a metallic structure enough to hide it from view does not make it so. LCST members living on Skyview Drive will see the tower day in and day out from front porches and yards where they once enjoyed unspoiled views of open sky, stately pine trees, and lush grassy hills. To dismiss these as "generalized opposition" ignores well-established Washington law protecting rural areas from development, and the County's Comprehensive Plan and code. It also ignores Washington case precedent establishing visual damage as a potential form of harm. Staff must abide by these laws and consider rural impacts and visual damage when evaluating applications for new towers in a rural development district.

Instead, aside from platitudes about "compliance with adopted design standards rather than subjective aesthetic preferences" that Applicant proffers, the Staff Report completely

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do not matter. Maintaining a clear and focused administrative record is more important and conveniently eliminates the need for Staff to request and review a landscaping plan. *Id.* at 425.

[48] The use of the word "again" suggests Staff's underlying defensiveness around its decision not to require a landscaping and screening plan. It appears Staff finds the opposition to the proposed tower a bothersome wrench in a process that should have been an otherwise seamless rubber stamping of approval. But this is not how a Type III, *quasi*-judicial proceeding works. LCST and other residents are entitled to assert their rights, rights which include ensuring the Applicant and Staff follow the LCC requirements protecting the aesthetic and visual character of the properties they own.

ignores visual and aesthetic impacts from the proposed tower. Staff Report at 425. But the lack of any landscaping and screening plans belies Applicant's claim that it complied with the County's design standards. The reality is that Applicant did not and that Staff abdicated its duty to enforce these design standards. This is unacceptable.

VIII. CONCLUSION

Applicant has failed to show that it has a valid easement to access and improve the proposed project site. Applicant's assumption that it can unilaterally change the current limited use of Skyview Drive to a completely different and far more intrusive use is flatly incorrect. Nor can Applicant unilaterally engage in the significant improvements to Skyview Drive that would be necessary. The property-owning members of LCST have exercised their right to veto the change in use and any improvements.

In addition, Applicant has (1) failed to provide essential structural and fire safety information that the County must review as the authority responsible for protecting public safety and health; (2) has not shown there is a sufficiently significant gap in coverage; (3) failed to show good faith efforts to find alternative technically feasible locations and/or collocation opportunities; and (4) failed to show that the Project is consistent with the Lewis County Code ("LCC") and the Comprehensive Plan. Finally, the Project is inconsistent with both Washington State and County policy regarding development restrictions and land-use patterns in rural areas that seek to prevent adverse impacts on rural qualities and destruction of treasured views.

The permit request must be denied.

DATED: March 6, 2026

Respectfully submitted,

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LEWIS COUNTY HEARING EXAMINER

In re: PERMIT APPLICATION NO. WCF25-0002/SEP25-0021	Case No. WCF/25-0002/SEP25-0021

LEWIS COUNTY FOR SAFE TECHNOLOGY'S DISCLOSURE OF EXPERT WITNESSES AND SUMMARY OF EXPECTED TESTIMONY

COMES NOW Lewis County for Safe Technology ("LCST"), by and through its attorneys, and hereby disclose the following expert witnesses who may testify at the quasi-judicial hearing in this matter. The following summaries are provided pursuant to applicable Hearing Examiner procedures and are intended to describe the general subject matter and substance of the experts' anticipated testimony.

LIST OF EXPERT WITNESSES AND SUMMARIES

1. Alan Watts, PMP, 277 Skyview Dr. Mossyrock, WA 98564 (832) 418-1981 Alandwatts@yahoo.com

Alan Watts is a Project Management Professional currently employed by a large Fortune 500 company. Mr. Watts has prepared a 15-page Road Improvement Feasibility Report evaluating Skyview Drive, the sole access route to the proposed tower site.

A. Qualifications

Mr. Watts is a Project Management Professional (PMP) with over 20 years of experience in infrastructure feasibility, construction access constraints, and project implementation sequencing for both international and domestic projects. Mr. Watts' company relocated him to Washington to take on the site management of a $50MM+ chemical manufacturing facility remediation project, part of the implementation of the Washington Department of Ecology Cleanup Action Plan.

B. Subject Matter of Testimony

Mr. Watts testifies regarding:

1. The underlying real estate documentation governing the Skyview Drive easement;
2. The collective refusal of the landowning LCST members to the contemplated change in use and improvements to Skyview Drive;
3. Existing roadway deficiencies along Skyview Drive;
4. Emergency access requirements under the International Fire Code (IFC) and their relation to the current status of Skyview Drive;
5. Grade, width, structural capacity, and turnaround deficiencies;
6. Environmental and permitting constraints affecting roadway upgrades;
7. Earthwork quantities and construction traffic impacts; and
8. The feasibility, cost, and operational implications of bringing the roadway into compliance with Lewis County Code (LCC) and IFC standards.

C. Summary of Opinions

Mr. Watts' testimony establishes:

- The LCST members owning land through which Skyview Drive routes and are therefore subject to the easement individually and collectively refuse consent to the change is use and the necessary improvements.
- **Road Width Deficiency:** IFC 503.2.1 requires a 20-foot unobstructed width for fire apparatus access roads. Skyview Drive is approximately 10 feet wide, only half of the required width for fire trucks and other emergency vehicles.
- **Excessive Roadway Grades:** LCC 12.60.300 limits emergency access grades to 12%. Skyview Drive contains multiple segments ranging from over 12% to as steep as 25.5%, including segments exceeding 20%.
- **Structural Capacity Unverified:** There is no documented engineered structural analysis demonstrating compliance with IFC 503.2.3 load requirements. Observed roadway failure under heavy loading suggests structural inadequacy.
- **Dead-End Road Deficiency:** Skyview Drive extends approximately 4,090 feet and lacks required IFC-compliant turnaround facilities.
- **Environmental Constraints:** Approximately 1,260 feet of roadway improvements lie within a Type Np stream buffer requiring Critical Area Assessment under LCC 17.38.
- **Construction Traffic Impacts:** Estimated excavation of approximately 15,000 cubic yards could require 500 or more haul truck trips, presenting significant safety and operational risks on the constrained roadway.

Mr. Watts testifies that substantial roadway reconstruction would be required before commercial construction traffic could safely access the site and that such improvements would require additional permits, property agreements, and environmental review beyond what has been demonstrated in the present application.

2. Kent Chamberlin, P.E. College of Engineering and Physical Sciences, Department of Electrical and Computer Engineering, Kingsbury Hall, 33 Academic Way, Durham, NH 03824-2619 (603) 862-1357, Kent.Chamberlin@unh.edu

Kent Chamberlin, P.E. is a Professor and Chair Emeritus of the Department of Electrical and Computer Engineering at the University of New Hampshire. Mr. Chamberlin has prepared a 16-page report analyzing Verizon's RF propagation maps of coverage gaps and proposing alternatives to a monopole tower to address coverage gaps.

A. Qualifications

Mr. Chamberlin has over 30 years of experience as Professor of Electrical and Computer Engineering with his primary area of research and teaching in electromagnetics. He is also the Associate Editor for *IEEE Transactions on Antennas and Propagation*, the preeminent peer-reviewed, scientific publication in his field. He has performed funded research for more than 25 sponsors on projects that have involved the modeling and measurement of electromagnetic fields. These sponsors include the Federal Aviation Administration ("FAA"), the U.S. Department of Justice ("DOJ"), the U.S. Navy, the U.S. Army, the U.S. Air Force, and the National Science Foundation. He has also served on a formal New Hampshire State Commission tasked by the legislature with exploring issues relating to 5G and wireless radiation. He has deep knowledge of industry-standing propagation modeling, interference modeling, and biological signal analysis.

B. Subject Matter of Testimony

Dr. Chamberlin testifies regarding:

1. Applicant's evidence alleging a significant gap in coverage is based on unsubstantiated and unexplained predictive computer models;
2. The industry standard, widely used Forsk-Atoll Propagation Model;
3. The FCC National Broadband map that is publicly available;

4. Applicant’s failure to adequately assess the feasibility of collocating on existing nearby towers;
5. Applicant's failure to utilize other less intrusive alternatives to address purported coverage gaps.
6. The lack of a need to address emergency communications; and
7. The wireless industry’s push to install new infrastructure to provide non-personal wireless coverage not preempted by federal law.

C. Summary of Opinions

Dr. Chamberlin’s testimony establishes:

- **Applicant’s RF Propagation Maps Unvalidated:** Applicant’s network engineer experts do not specify the parameters used to generate Verizon Wireless’s RF propagation maps. RF propagation coverage maps are generated by computer modeling. They merely represent predictive estimates of what might be expected depending on conditions. Verizon Wireless has not produced any real-world data, such as drive tests, to validate the model(s) used to generate its maps.
- **The FCC’s National Broadband Map Demonstrates 100% Coverage:** The National Broadband Map is a highly accurate, granular tool that indicates 100% outdoor and in-vehicle Verizon Wireless coverage in and around the proposed Skyview Drive site. Resident reports of adequate cell service at and around the proposed Skyview Drive installation site validate the accuracy of the National Broadband Map.
- **Any Existing Spotty Coverage Can Be Remedied By Less Intrusive Alternatives:** Any confirmed, existing isolated spotty coverage along Highway 12 and “feeder routes” and/or confirmed, existing capacity or throughput issues can be easily “plugged” by

installing “small cell” antennas, signal boosters, amplifiers, and/or by installing the proposed nine antennas at the nearby site.

- **There Are No Emergency Coverage Issues:** With outdoor 100% coverage already existing, there is no need for the tower. FCC regulations require the nearest available cell tower to pick up emergency calls regardless of whether the caller is a subscriber of the any of the carriers operating on the tower. First responders do not rely on cell phones during natural disasters, instead they use land-mobile radios that propagate over longer distances.

Dr. Chamberlin testifies that Applicant’s RF propagation maps rely on computer-generated modeling that is not based on the real-world conditions of the Skyview Drive and surrounding areas. These RF propagation maps were created by an unknown individual on an unknown date using an unknown modeling tool. Dropped call logs, logs of calls that fail when placed, and drive tests provide a much more accurate and reliable basis for measuring gaps in coverage.

3. Erik S. Anderson, P.E., C.F.E.I. 20526 330th Street New Prague, MN 56071, (952) 292-6416 eanderson@aenpi.com

Erik Anderson is a licensed Professional Engineer and Principal of Anderson Engineering of New Prague who has reviewed the permit application materials associated with the proposed 150-foot monopole wireless facility in Mossyrock, Washington.

A. Qualifications

Mr. Anderson is a licensed class A master electrician and is a licensed Professional Engineer in Arizona, California, Illinois, Indiana, Iowa, Michigan, Minnesota, Kentucky, Louisiana, Nevada, New Mexico, Texas, and Wisconsin. Mr. Anderson has over 20 years of experience in electrical and safety code interpretation, electrical fire and accident analysis and failure mode investigations.

B. Subject Matter of Testimony

Mr. Anderson submits written testimony regarding the inability to verify compliance with electrical safety standards, including:

1. Lack of electrical design documentation;
2. Lack of professional engineering certification;
3. Absence of short circuit and load calculations; and
4. Incomplete service entrance conductor specifications

C. Summary of Opinions

Mr. Anderson opines that:

- The electrical drawings are not stamped by a Washington-licensed professional engineer.
- There are no short circuit calculations on the one-line diagram.
- There is no identification of service entrance conductors from transformer to meter bank.
- There are no short circuit ratings provided for the meter bank or PTLC cabinet.

Mr. Anderson concludes that, due to these omissions, he cannot opine that the proposed electrical system is safe, code-compliant, or designed by a qualified professional. His testimony will address risks associated with approving a facility lacking verifiable engineered electrical design.

III. CONCLUSION

The testimony of these experts establishes that:

1. The existing access road is materially deficient under Lewis County Code and the International Fire Code for commercial construction improvements and use;
2. Substantial roadway reconstruction would be required prior to safe project implementation;

3. Significant geotechnical and environmental constraints exist that require further analysis and permitting;
4. The landowners with property burdened by the easement covering Skyview Drive do not consent to the change in use or the necessary improvements;
5. Applicant's unverified RF propagation maps do not prove a gap in coverage;
6. Applicant's unverified RF propagation maps conflict with authoritative FCC evidence that Verizon has a 100% outdoor and in-vehicle coverage in the area;
7. Less intrusive alternatives to the proposed 150-foot monopole tower exist to address any spotty coverage;
8. No emergency communications issues exist that provide a need for the proposed tower;
9. The electrical design documentation is incomplete and lacks required professional certification and calculations;
10. The present record does not demonstrate compliance with applicable safety, engineering, and access standards.

DATED this 6 day of March, 2026.

Respectfully submitted,

Todd S. Richardson, WSBA 30237
Law Offices of Todd S Richardson, PLLC
604 Sixth Street
Clarkston, WA 99403
V: 509/758-3397
F: 509/758-3399
Email: todd@myattorneytodd.com

____

W. Scott McCollough (Pro Hac Vice pending)
MCCOLLOUGH LAW FIRM PC
2290 Gatlin Creek Rd.
Dripping Springs, Texas 78620
V 512.633.3498
F 512.692.2522
Email: wsmc@dotLAW.biz

LEWIS COUNTY HEARING EXAMINER

In re: PERMIT APPLICATION NO. WCF25-0002/SEP25-0021	Case No. WCF/25-0002/SEP25-0021

WRITTEN TESTIMONY AND EXHIBITS OF ALAN WATTS, PMP FOR HIMSELF AND LEWIS COUNTY FOR SAFE TECH

I. INTRODUCTION

A. Witness Identity; Testimony Purpose and Topics/Issues

My name is Alan Watts, PMP. My background and experience is detailed below in part I.B. The purpose of this testimony is to provide factual and other information related to Applicant's request for a permit to construct and operate a new 150-foot-tall commercial multi-carrier monopole tower with 12 antennas, designed to accommodate three co-locators at 262 Skyview Drive in Mossyrock, WA 98564.

I am a landowner of property that includes Skyview Dr., a private road that Applicant proposes to improve then use for ingress/access to the tower site. There are several other landowners in a similar situation and some of us have joined together under the name of "Lewis County for Safe Tech" ("LCST") to collectively oppose the application since it would significantly and negatively impact our personal and property interests. In order to make the hearing process as efficient as possible I have been chosen to present written testimony setting out the group's position on several topics, especially the proposed change in use and improvement to Skyview Dr. Other LCST members will present oral testimony as well.

This testimony has several exhibits. Some are real estate documents we obtained through land records. Another exhibit is a "Notice of Non-Consent" executed by LCST members, including myself. As explained below I am also attaching a "Road Improvement Feasibility Report" that I prepared. This report concludes that the necessary improvements to the private road are feasible but quite extensive. The Feasibility Report relies, in part, on a Geotechnical Risk Assessment I commissioned from Rapid Soil Solutions, and this report is also attached.

LCST will also be submitting some other expert reports, including one from Dr. Kent Chamberlin and Eric Anderson, EE, under separate cover.

B. Witness Qualifications

My Resume is Exhibit ("Exh.") 1 to this testimony. I am a nearby landowner but also have relevant expertise and experience on topics relevant to this matter. The "PMP" after my name stands for "Project Management Professional." I manage large projects, including for tasks like land remediation, land acquisition, land use agreements oversight, and commercial construction activities including road improvement and construction. I am therefore qualified to render expert opinions on what it would take to sufficiently improve Skyview Drive to comply with County Fire Access and Private Road standards. I also have sufficient familiarity to locate and reasonably apply (from a non-legal perspective) real estate records relevant to one parcel or several parcels and to then discern the basics about easements and the impact on the dominant and servient estates.

C. Summary of Testimony

This testimony will make three basic points. First, the Applicant is proposing to change the use of Skyview Drive from primarily residential for owners and their guests into an Industrial use. Second, the private road will have to be significantly improved to accommodate the project. All LCST members are property owners and their property is servient to the private easement involved here (they also have dominant status whereby they have rights to use the private road as well). The easement is to "existing gravel roads" that are currently about 10 feet wide and fixes the allowed use to residents and guests only. Each LCST member executed a notice that they do not consent to the change in use. Further, the project will require extensive widening, grading and improvements to the point that access to the project will no longer use the "existing gravel roads" but instead a significantly improved and much wider road. Each LCST member has signed the notice stating they do not agree or consent to these improvements. This decision by the group means that the project has been vetoed and cannot proceed.

II. DISCUSSION

A. Project Involves Change in Use and Improvements; Servient Estate Consent is Necessary But Cannot Be Obtained

The Applicant is proposing to both change the current nonconforming use and significantly improve Skyview Dr. by widening, re-grading and clearing vegetation. The proposed project is on the "Riffle" property in leased space. The lessors (Riffle) have purported to grant an "easement" for the project but they cannot covey easement ingress/egress rights they do not themselves possesses.

The Riffle property derives from an October 8, 1982, Real Estate contract between Mayfield Investment Partnership and Peter and Donna Kandris, *See* Watts Testimony Exh. 2 ("1982 Mayfield/Kandris Contract"). This document in turn controls the current deed held by Kevin and Jennifer Riffle, the lessors. The Riffles obtained the property via a February 13, 2020, Quitclaim Deed from Peter and Donna Kandris (Grantors) to Kevin Riffle (Grantee). See Watts Testimony Exh. 3 ("2020 Kandris/Riffle Deed").

The lease submitted by Applicant contains an "Exhibit 1" – Description of Property, Premises and Easements.[1] This document states that the property has easement rights "over existing gravel roads leading from Birley County Road to and through the above-described property." This same verbiage appears in the 1982 Mayfield/Kandris Contract. The "easement" for ingress/egress to the subject property is limited to historical use[2] (residential and guest) and only over "existing gravel roads" – which have historically been and still are about 10 feet wide.

Skyview Drive is also governed, in part, by a "Road Maintenance Agreement" (RMA), executed by owners of neighboring Skyview Drive lots, and recorded on July 13, 1999, under Auditor's File No. 3070186 ("RMA") Watts Testimony Exhibit 4. The RMA runs with the land and binds the current owners of Lots 15 and 16, as well as their successors. The portion of Skyview Dr. traversing lots 15 and 16 is governed by the RMA. Lots 15 and 16 stand between the Riffle property and Birley Rd.

The RMA restricts use of Skyview Drive to property owners and their guests, for accessing parcels (including the proposed Project site) from Birley Road. *See* Watts Testimony Exh. 5 (Road Name Index, p. 6). Specifically, paragraph 4 of the RMA states: "[i]t is agreed that the roadway is and shall be a private roadway for the use of property owners and their guests

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[1] The lease and full property description is not replicated in the Staff Report, but it was included in the application as filed. *See* https://lewiscountywa.gov/media/documents/WCF25-0002_Application_Documents_Combined.pdf#page=42.

[2] LCC 17.10.210 defines "use" as "the purpose for which a property is occupied and utilized, which may include a variety of activities related to the use. Uses may be categorized according to a variety of systems, in a number of manners that emphasize shared characteristics; land use is typically classified in terms of agricultural, residential, commercial, industrial, etc.; uses may be characterized in terms of high, moderate, and low intensity based on characteristics that impact other uses or activities."

only, and shall not be dedicated to public use without the unanimous consent of all owners of interest..."

Additionally, the RMA specifically addresses "maintenance" and "improvements." Paragraph 1 of the RMA governs the cost sharing for "maintenance, repair, improvements and/or rebuilding" of the roadway. Paragraph 2 explicitly dictates the decision-making process for these activities. It states: "[a]ll decisions to perform maintenance and/or expend funds on the roadway shall be made upon the unanimous agreement of the owners... The cost of such improvements shall be borne equally by any and all owners of Lots 15 and 16."

Together, the easement and RMA establish that Skyview Drive has been limited to residential ingress/egress by property owners and guests over the "existing gravel roads." Any other use or activities on the road and any improvement can be affected only with the express consent of the other Skyview Drive property owners.

The LCST member property owners on Skyview Drive have executed a "Notice of Non-Consent" stating they do not consent to the significant change in use of the road contemplated and threatened by this project and do not agree to any maintenance or improvement that would be required as a predicate to such use. *See* Watts Testimony, Exh. 6. The owner of each servient estate under the easement has a unilateral right to veto the change in use and the additional burdens this change in use would impose on them and they have exercised that veto. Further, the owners of Lots 15 and 16 that are bound by the RMA have separate veto rights, and the Notice of Non-Consent clearly shows they have exercised that veto as well. The Riffles and Applicant must secure consent from every servient landowner on Skyview Dr. and it is clear they will not obtain such consent.

B. Feasibility and Requirements for Improvements Required by County Code for Fire Access and Private Roads

Staff Report p. 112 proposes a condition requiring "*Improvements* Necessary for Fire Access" (emphasis added) so the Staff recognizes that the easement will require "improvement" that is governed by the RMA. So did the Applicant. Applicant's "Construction Plans" acknowledge that the "width of access road shall be the width required by the applicable government authorities, including police and fire departments." The Applicant's lease documents mirror this assumption, expressly stating that the "WIDTH OF ACCESS ROAD SHALL BE THE WIDTH REQUIRED BY THE APPLICABLE GOVERNMENT AUTHORITIES, INCLUDING POLICE AND FIRE DEPARTMENTS."

It is therefore clear that Applicant is not planning on merely using "existing gravel roads." Instead, the private road will have to be improved, and significantly so. As explained in the attached "Feasibility Report" (Exh. 7), Skyview Drive will have to be widened by an additional 10 feet at least. There are spots where the existing road has grades of up to and over 20 percent, but County regulations require grades of no more than 12 percent. Extensive re-grading is therefore necessary. There will also be other work, including but not limited to vegetation removal.

LCC 15.05.020(1)(f) adopts the International Fire Code (IFC). It also specifically adopts county road and access standards under Chapter 12.60 LCC. IFC Section 503.2.1 mandates that fire apparatus access roads must have an unobstructed width of not less than 20 feet, exclusive of shoulders. Skyview Drive is approximately 10 feet wide. Thus, there is a physical deficit of approximately 10 feet between the existing road and the mandatory safety standard required for new land development.[3]

IFC 503.2.3 requires that Fire Apparatus access roads "be designed and maintained to support the imposed loads of fire apparatus and shall be surfaced so as to provide all-weather driving capabilities." IFC 503.2.7 defers to the fire code official on grade requirements "based on the fire department's apparatus." LCC 12.60.300 sets the local requirement: it prohibits grades more than 12 percent.

LCC 12.60.020 mandates that road development standards apply to any "land development" that impacts safety levels or intensifies a non-conforming use.[4] LCC 17.10.040 defines "development" broadly to include any activity requiring federal, state, or local approval for the use or modification of land, including building, construction, excavation, and grading.

I prepared a "Road Improvement Feasibility Report. *See* Watts Exh. 7. This report concludes that the necessary improvements to the private road are feasible but quite extensive. The Feasibility Report relies, in part, on a Risk Assessment I commissioned from Rapid Soil Solutions, and this report is included as Watts Exh. 8. The Feasibility Report goes through the current condition of Skyview Dr. and explains all the improvements that will be necessary to bring Skyview Dr. up to code.

While the necessary improvements are technically feasible, the problem is that they can be performed only if the landowners whose estates are burdened by the easement, including those also bound by the RMA, all consent. They do not.

III. CONCLUSION AND LCST POSITION

The project cannot be accomplished since consent is required but will not be granted. LCST, as a group, and each LCST member as an individual and non-consenting landowner, therefore contends that the permit must be denied.

[3] The access easement granted <u>on</u> the project property through the lease is 20 feet. The Skyview gravel road that runs <u>to</u> the project property, however, is 10 feet, far less than what the IFC and LCC Road Standards require.

[4] The existing use is a nonconforming use as defined in LCC 17.10.010 since it does not meet current Lewis County private road standards in LCC 12.60.280.

Exhibit 1

Alan Watts, PMP

+1 832 418 1981 – Alandwatts@yahoo.com

I am a Project Management Professional with over 20 years of experience in managing projects both domestically and internationally. I am currently employed by a large Fortune 500 company, and have recently been relocated to Washington to take on the management of a new project. The last ten years of my professional and private experience is summarized below.

- July, 2025 – Present – Site Manager for a chemical manufacturing facility remediation project (>$50MM) – Implementation of the Washington Department of Ecology Cleanup Action Plan. Responsibilities include:
  - Compliance with US EPA CERCLA site regulations
  - Compliance with local and State regulations, including stormwater management.
  - Manage the construction of an asphalt cap, including implementation of the grading plan and SWPPP requirements
  - Oversee construction of water treatment plant
- 2019 – Present – Site Manager for Oil Field Remediation (~$15MM annually) – Manage operations on a 1500 acre dig and haul project. Responsibilities include:
  - Development and implementation of SWPPP
  - Development and implementation of grading plan
  - Construction and/or improvement of heavy haul roads
  - Maintain access agreement requirements for site access roads extending from public roadways to the project site.
  - Research and identify easement owners of historical pipelines and other utilities
  - Ensure safety of personnel and equipment when working on and around steep mountain slopes.
- 2024 – 2025 Land Acquisition Manager for Rockridge, LLC. (~$250k project) – Negotiated access easement for US EPA CERCLA property between landowner and Rockridge, LLC. Fulfilled obligations for the Bona Fide Prospective Purchaser (BFPP) defense including:
  - Compliance with land use restrictions
  - Providing full cooperation and access to US EPA as necessary
  - Commissioned a Phase I Environmental Site Assessment
- 2023 – 2025 Contract Negotiation Manager for Watts Ranch (~20MM contract value) – Successfully negotiated the land use agreement between a project proponent and the landowner for a wind farm on a ~9,000 acre ranch in Texas. Among other things, I accomplished the development of:
  - exclusive utility easement language
  - land access and land use restrictions
- 2022 – 2024 Construction Manager for Rockridge, LLC. (~300k project) – Constructed start up facilities for a small farm.
  - Designed, permitted, and constructed 1500 sq ft barn

    - Designed and constructed access roads from public right of way to property.
    - Constructed mountain pass roads to provide full access throughout property.
- 2016 – 2019 Site Supervisor for Mozambique LNG Project (>$20B project) – Supervised civil work for the initial phase of the resettlement village construction. Responsibilities included:
    - Ensure safety of personnel while working in and near heavy equipment
    - Implementation of SWPPP
    - Oversee vegetation clearing of >1,000 acres
    - Support civil surveying activities and grading activities for the construction of a 100 ft wide, 2 lane highway.
    - Support construction of an operations road system throughout the project area.

Exhibit 2

FORM A-1964

S05321
REAL ESTATE CONTRACT

1 5.50

THIS CONTRACT, made and entered into this 8th day of October, 1982

between MAYFIELD INVESTMENT PARTNERSHIP, by and through WASHINGTON INVESTMENT SERVICE, INC., a Washington Corporation, its only General Partner

hereinafter called the "seller," and PETER KANDRIS and DONNA L. KANDRIS, husband and wife

hereinafter called the "purchaser,"

WITNESSETH: That the seller agrees to sell to the purchaser and the purchaser agrees to purchase from the seller the following described real estate, with the appurtenances, in Lewis County, State of Washington:

SEE HERETO ATTACHED EXHIBIT "A" INCORPORATED HEREIN BY REFERENCE TO LEGAL DESCRIPTION AND EXCEPTIONS TO THIS REAL ESTATE CONTRACT.

Excise Tax Satisfied 10-12-82 82369 Number Earl "Bud" Kaelber 171.20 Lewis County Treasurer

The terms and conditions of this contract are as follows: The purchase price is SIXTEEN THOUSAND AND NO/100 --- ($16,000.00) Dollars, of which ONE THOUSAND SIX HUNDRED AND NO/100 --------------- ($ 1,600.00) Dollars have been paid, the receipt whereof is hereby acknowledged, and the balance of said purchase price shall be paid as follows:

TWO HUNDRED AND NO/100 ---------------------------------- ($ 200.00) Dollars, or more at purchaser's option, on or before the 12th day of November, 1982, and TWO HUNDRED AND NO/100 --------------------------- ($ 200.00) Dollars, or more at purchaser's option, on or before the 12th day of each succeeding calendar month until the balance of said purchase price shall have been fully paid. The purchaser further agrees to pay interest on the diminishing balance of said purchase price at the rate of -12- per cent per annum from the 12th day of October, 1982, which interest shall be deducted from each installment payment and the balance of each payment applied in reduction of principal. All payments to be made hereunder shall be made at P.O. Box 44626, Tacoma, WA 98444 or at such other place as the seller may direct in writing.

8/2/6

As referred to in this contract, "date of closing" shall be October 12, 1982.

(1) The purchaser assumes and agrees to pay before delinquency all taxes and assessments that may as between grantor and grantee hereafter become a lien on said real estate; and if by the terms of this contract the purchaser has assumed payment of any mortgage, contract or other encumbrance, or has assumed payment of or agreed to purchase subject to, any taxes or assessments now a lien on said real estate, the purchaser agrees to pay the same before delinquency.

(2) The purchaser agrees, until the purchase price is fully paid, to keep the buildings now and hereafter placed on said real estate insured to the actual cash value thereof against loss or damage by both fire and windstorm in a company acceptable to the seller and for the seller's benefit, as his interest may appear, and to pay all premiums therefor and to deliver all policies and renewals thereof to the seller.

(3) The purchaser agrees that full inspection of said real estate has been made and that neither the seller nor his assigns shall be held to any covenant respecting the condition of any improvements thereon nor shall the purchaser or seller or the assigns of either be held to any covenant or agreement for alterations, improvements or repairs unless the covenant or agreement relied on is contained herein or is in writing and attached to and made a part of this contract.

(4) The purchaser assumes all hazards of damage to or destruction of any improvements now on said real estate or hereafter placed thereon, and of the taking of said real estate or any part thereof for public use; and agrees that no such damage, destruction or taking shall constitute a failure of consideration. In case any part of said real estate is taken for public use, the portion of the condemnation award remaining after payment of reasonable expenses of procuring the same shall be paid to the seller and applied as payment on the purchase price herein unless the seller elects to allow the purchaser to apply all or a portion of such condemnation award to the rebuilding or restoration of any improvements damaged by such taking. In case of damage or destruction from a peril insured against, the proceeds of such insurance remaining after payment of the reasonable expense of procuring the same shall be devoted to the restoration or rebuilding of such improvements within a reasonable time, unless purchaser elects that said proceeds shall be paid to the seller for application on the purchase price herein.

(5) The seller has delivered, or agrees to deliver within 15 days of the date of closing, a purchaser's policy of title insurance in standard form, or a commitment therefor, issued by Commonwealth Land Title Insurance Company insuring the purchaser to the full amount of said purchase price against loss or damage by reason of defect in seller's title to said real estate as of the date of closing and containing no exceptions other than the following:

a. Printed general exceptions appearing in said policy form;

b. Liens or encumbrances which by the terms of this contract the purchaser is to assume, or as to which the conveyance hereunder is to be made subject; and

c. Any existing contract or contracts under which seller is purchasing said real estate, and any mortgage or other obligation, which seller by this contract agrees to pay, none of which for the purpose of this paragraph (5) shall be deemed defects in seller's title.

(6) If seller's title to said real estate is subject to an existing contract or contracts under which seller is purchasing said real estate, or any mortgage or other obligation, which seller is to pay, seller agrees to make such payments in accordance with the terms thereof, and upon default, the purchaser shall have the right to make any payments necessary to remove the default, and any payments so made shall be applied to the payments next falling due the seller under this contract.

(7) The seller agrees, upon receiving full payment of the purchase price and interest in the manner above specified, to execute and deliver to purchaser a statutory warranty fulfillment deed to said real estate, excepting any part thereof hereafter taken for public use, free of encumbrances except any that may attach after date of closing through any person other than the seller, and subject to the following:

Items 1 through 4 as shown on the hereto attached Exhibit "A".

(8) Unless a different date is provided for herein, the purchaser shall be entitled to possession of said real estate on date of closing and to retain possession so long as purchaser is not in default hereunder. The purchaser covenants to keep the buildings and other improvements on said real estate in good repair and not to permit waste and not to use, or permit the use of, the real estate for any illegal purpose. The purchaser covenants to pay all service, installation or construction charges for water, sewer, electricity, garbage or other utility services furnished to said real estate after the date purchaser is entitled to possession.

(9) In case the purchaser fails to make any payment herein provided or to maintain insurance, as herein required, the seller may make such payment or effect such insurance, and any amounts so paid by the seller, together with interest at the rate of 10% per annum thereon from date of payment until repaid, shall be repayable by purchaser on seller's demand, all without prejudice to any other right the seller might have by reason of such default.

(10) Time is of the essence of this contract, and it is agreed that in case the purchaser shall fail to comply with or perform any condition or agreement hereof or to make any payment required hereunder promptly at the time and in the manner herein required, the seller may elect to declare all the purchaser's rights hereunder terminated, and upon his doing so, all payments made by the purchaser hereunder and all improvements placed upon the real estate shall be forfeited to the seller as liquidated damages, and the seller shall have right to re-enter and take possession of the real estate; and no waiver by the seller of any default on the part of the purchaser shall be construed as a waiver of any subsequent default.

Service upon purchaser of all demands, notices or other papers with respect to forfeiture and termination of purchaser's rights may be made by United States Mail, postage pre-paid, return receipt requested, directed to the purchaser at his address last known to the seller.

(11) Upon seller's election to bring suit to enforce any covenant of this contract, including suit to collect any payment required hereunder, the purchaser agrees to pay a reasonable sum as attorney's fees and all costs and expenses in connection with such suit, which sums shall be included in any judgment or decree entered in such suit.

If the seller shall bring suit to procure an adjudication of the termination of the purchaser's rights hereunder, and judgment is so entered, the purchaser agrees to pay a reasonable sum as attorney's fees and all costs and expenses in connection with such suit, and also the reasonable cost of searching records to determine the condition of title at the date such suit is commenced, which sums shall be included in any judgment or decree entered in such suit.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date first written above.

Peter Kandris	MAYFIELD INVESTMENT PARTNERSHIP, by & through WASHINGTON INVESTMENT SERVICE, INC. a Washington Corporation, its only General Partner
PETER KANDRIS	Howard E. Hallmeyer
Donna L. Kandris	By: Howard E. Hallmeyer, President
DONNA L. KANDRIS	

STATE OF WASHINGTON } ss.
COUNTY OF ....

On this day personally appeared before me .... to me known to be the individual described in and who executed the within and foregoing instrument, and acknowledged that .... signed the same as .... free and voluntary act and deed, for the uses and purposes therein mentioned.

GIVEN under my hand and official seal this .... day of ...., 19....

Notary Public in and for the State of Washington, residing at ....

STATE OF WASHINGTON } ss.
COUNTY OF PIERCE

On this 11 day of October 1982, before me, the undersigned, a Notary Public in and for the State of Washington, duly commissioned and sworn, personally appeared Howard E. Hallmeyer and to me known to be the Washington Investment Service inc President ~~and~~ .... ~~Secretary~~, respectively, of ~~Mayfield Investment Partnership~~ the corporation that executed the foregoing instrument, and acknowledged the said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that he authorized to execute the said instrument and that the seal affixed is the corporate seal of said corporation.

Witness my hand and official seal hereto affixed the day and year first above written.

Nora D McDonald
Notary Public in and for the State of Washington, residing at Spanaway

COMMONWEALTH LAND TITLE INSURANCE COMPANY
Philadelphia, Pennsylvania

THIS SPACE PROVIDED FOR RECORDER'S USE:

S-2449
FILED FOR RECORD AT REQUEST OF
PIERCE COUNTY ESCROW CO., INC.
12202 Pacific Avenue
Tacoma, WA 98444

WHEN RECORDED RETURN TO
Name Mr. & Mrs. Peter Kandris
Address 4623 North 15th
City, State, Zip Tacoma, WA 98406

B-3162

EXHIBIT "A"

This Exhibit "A" is hereto attached to and made a part of that certain Real Estate Contract dated October 8, 1982 wherein MAYFIELD INVESTMENT PARTNERSHIP are the Sellers and PETER KANDRIS and DONNA L. KANDRIS, husband and wife are the Purchasers.

LEGAL DESCRIPTION:

Those portions of Section 1 and 12 in Township 12 North, Range 2 East, W.M., Lewis County, Washington, described as follows:
Beginning at the Southwest corner of Section 1; thence North 2°25'48" East 339.23 feet along the West line of said Section; thence South 88°32'03" East 1572.94 feet to the True Point of Beginning; thence continuing South 88°32'03" East 456.57 feet to the West line of the East half of the Southeast quarter of the Southwest quarter of said Section 1; thence South 1°58' West 332.55 feet along said West line to the Southwest corner of the East half of the Southeast quarter of the Southwest quarter of said Section 1; thence South 1°53'43" West 177.86 feet; thence North 88°45'31" West 452.33 feet; thence North 1°27'57" East 512.14 feet to the True Point of Beginning.
ALSO, beginning at the Northwest corner of said Section 12; thence South 1°39'43" West 662.13 feet along the West line of said Section; thence South 88°45'32" East 1578.6 feet to the True Point of Beginning; thence continuing South 88°45'32" East 451.03 feet; thence North 1°53'43" East 483.02 feet; thence North 88°45'31" West 452.33 feet; thence South 1°27'57" West 483 feet to the True Point of Beginning.
TOGETHER WITH an easement over existing gravel roads leading from Birley County Road to and through above described property.
Lewis County, Washington.

EXCEPTIONS:

1) SUBJECT TO: Assessments, if any as may be levied by the Land Owners Association as disclosed by instrument recorded on June 29, 1978 under Auditor's File No. 848411.
2) SUBJECT TO: Easement and the terms and conditions thereof as disclosed by mesne instruments of record for ingress, egress and utilities.
3) SUBJECT TO: Reservation contained in Deed dated June 26, 1953 and recorded September 16, 1953 under Auditor's Fee No. 523612.
4) SUBJECT TO: Excepting and reserving all oil and minerals by instrument recorded under Auditor's Fee No. 625083.

5) SUBJECT TO: Seller being able to clear Contract of Sale recorded under Recording No. 848411 in a Quiet Title Action. In the event said Quiet Title Action does not go through, all monies paid by Purchaser herein, including down payment and monthly payments shall be reimburse to herein Purchaser.

* * * * * * * * * * * * * * * * *

PK
P.K.

DLK
D.L.K.

H.E.H.

'82 OCT 12 PM 4:49

Exhibit 3

3518567 D
02/13/2020 02:28:41 PM Total Pages: 2 Fees: 104.50
Larry E. Grove, CPA, Lewis County Auditor, Chehalis, Washington

3213998

02/13/2020

1605.00
OWH

After recording, return to (Name, Address, Zip):

Kevin Riffle
8025 124th Ave NE
Kirkland, WA 98033

QUITCLAIM DEED (Statutory Form)

Grantor(s): Peter and Donna Kandris
Grantee(s): Kevin Riffle and Jennifer Riffle
Abbreviated Legal Description: Section 12 Township 12N Range 02E PT N2 NE4 NW4
Assessor's Property Tax Parcel or Account No: 028513011000 & 028298013000
Reference No(s) of Documents Assigned or Released:

Peter and Donna Kandris, Grantor,
for and in consideration of One hundred thousand dollars
conveys and quitclaims to Kevin Riffle and Jennifer Riffle, Grantee,
all right, title and interest in the following described real estate, situated in Mossyrock, Lewis County, State of Washington, together with all after acquired title of the Grantor therein:

DATED February 13th 2020

STATE OF WASHINGTON, County of Lewis) ss.
I certify that I know or have satisfactory evidence that Peter Kandris and Donna Kandris is/are the individual(s) who appeared before me, and who acknowledged that he/she/they signed this instrument and acknowledged it to be his/her/their free and voluntary act for the uses and purposes mentioned in the instrument.

DATED 2/13/2020

Notary Public for Washington
My appointment expires 11/19/22

SARAH MADILL 203727 NOTARY PUBLIC COMMISSION EXPIRES 11-19-22 STATE OF WASHINGTON

PUBLISHER'S NOTE: If a corporate grantor, complete and attach Form No. 68, Corporate Acknowledgment.

EXHIBIT "A"

This Exhibit "A" is hereto attached to and made a part of that certain Real Estate Contract dated October 8, 1982 wherein MAYFIELD INVESTMENT PARTNERSHIP are the Sellers and PETER KANDRIS and DONNA L. KANDRIS, husband and wife are the Purchasers.

LEGAL DESCRIPTION:

Those portions of Section 1 and 12 in Township 12 North, Range 2 East, W.M., Lewis County, Washington, described as follows:
Beginning at the Southwest corner of Section 1; thence North 2°25'48" East 339.23 feet along the West line of said Section; thence South 88°32'03" East 1572.94 feet to the True Point of Beginning; thence continuing South 88°32'03" East 456.57 feet to the West line of the East half of the Southeast quarter of the Southwest quarter of said Section 1; thence South 1°58' West 337.55 feet along said West line to the Southwest corner of the East half of the Southeast quarter of the Southwest quarter of said Section 1; thence South 1°53'43" West 177.86 feet; thence North 88°45'31" West 452.33 feet; thence North 1°27'57" East 512.14 feet to the True Point of Beginning.
ALSO, beginning at the Northwest corner of said Section 12; thence South 1°39'43" West 662.13 feet along the West line of said Section; thence South 88°45'32" East 1578.6 feet to the True Point of Beginning; thence continuing South 88°45'32" East 451.03 feet; thence North 1°53'43" East 483.02 feet; then North 88°45'31" West 452.33 feet; thence South 1°27'57" West 483 feet to the True Point of Beginning.
TOGETHER WITH an easement over existing gravel roads leading from Birley County Road to and through above described property.
Lewis County, Washington.

EXCEPTIONS:

1) SUBJECT TO: Assessments, if any as may be levied by the Land Owners Association as disclosed by instrument recorded on June 29, 1978 under Auditor File No. 848411.
2) SUBJECT TO: Easement and the terms and conditions thereof as disclosed by mesne instruments of record for ingress, egress and utilities.
3) SUBJECT TO: Reservation contained in Deed dated June 26, 1953 and recorded September 16, 1953 under Auditor's Fee No. 523612.
4) SUBJECT TO: Excepting and reserving all oil and minerals by instrument recorded under Auditor's Fee No. 625083.
5) SUBJECT TO: Seller being able to clear Contract of Sale recorded under Recording No. 848411 in a Quiet Title Action. In the event said Quiet Title Action does not go through, all monies paid by Purchaser herein, including down payment and monthly payments shall be reimburse to herein Purchaser.

P.K. D.L.K. H.E.H.

Exhibit 4

TITLE GUARANTY

3070186
Page: 1 of 10
07/13/1999 03:39P
AGR $17.00 Lewis Co, WA

After Recording Return To:
Gerald Girard
P.O. Box 364
Mossyrock, Wa 98564

Road Maintenance Agreement

84473

This Road Maintenance Agreement is made and executed this 22 day of June, 1999, between **Gerald T. Girard,** a single man **("Girard"),** and **Dean L. Owren** and **Janet M. Owren,** husband and wife **("Owren").**

RECITALS

WHEREAS, the parties are owners of adjoining properties who share a common private roadway. Girard is the owner of Lot 16, which is legally described in Exhibit "A." Owrens are the owners of Lot 15, which is legally described in Exhibit "B." The existing roadway serving both parties is described in Exhibit "C" and is known as "Skyview Road."

WHEREAS, the parties hereto wish to provide for the common maintenance of the private roadway known as Skyview Road.

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

1. The cost of maintenance, repair, improvements and/or rebuilding of said roadway shall be borne equally by Girard and Owren, and all subsequent owners of the

Abbrev Legal: A PTN OF THE NW4 OF THE NW4 OF SEC 12-12-2E AND A PTN OF THE NE4 NE4 SEC 11-12-2E
PARCEL NO.: 028487-003-001

real property described in Exhibits "A" and "B," including their heirs, successors and/or assigns.

2. All decisions to perform maintenance and/or expend funds on the roadway shall be made upon the unanimous agreement of the owners of the real property legally described in Exhibits "A" and "B." The cost of such improvements shall be borne equally by any and all owners of Lots 15 and 16.

3. This Agreement shall run with the land that is benefited thereby. In the event of the sale of part or all of any owner's land serviced by the roadway, the new owners thereof shall become responsible for a share of the maintenance pursuant to the intent and provisions of this Agreement.

4. It is agreed that the roadway is and shall be a private roadway for the use of property owners and their guests only, and shall not be dedicated to public use without the unanimous consent of all owners of interest in the above-described property at the time of such dedication.

5. Upon execution of this Agreement, the original shall be recorded with the Auditor of Lewis County and shall thereupon become binding upon all parties, their successors, assigns, and heirs.

Date: 6-22-99, 1999.

Gerald T. Girard

Dean L. Owren

Janet M. Owren

STATE OF WASHINGTON)
: ss.
COUNTY OF L E W I S)

On this day personally appeared before me **GERALD T. GIRARD,** to me known to be the individual described in and who executed the within and foregoing **Road Maintenance Agreement** and acknowledged to me that he signed the same as his free and voluntary act and deed for the uses and purposes therein mentioned.

GIVEN under my hand and official seal this 22nd day of June, 1999.

KARLA D. WASSON COMMISSION EXPIRES NOTARY PUBLIC 4-4-2000 STATE OF WASHINGTON

NOTARY PUBLIC in and for the State of Washington, residing in Chehalis
My Commission Expires: 4-4-2000
Printed Name: Karla D. Wasson

STATE OF WASHINGTON)
: ss.
COUNTY OF L E W I S)

On this day personally appeared before me **DEAN L. OWREN** and **JANET M. OWREN,** to me known to be the individuals described in and who executed the within and foregoing **Road Maintenance Agreement** and acknowledged to me that they signed the same as their free and voluntary act and deed for the uses and purposes therein mentioned.

GIVEN under my hand and official seal this 13 day of July, 1999.

Ann L. Vasilauskas

NOTARY PUBLIC in and for the State of Washington, residing in Chehalis
My Commission Expires: 10-4-00
Printed Name: Ann L. Vasilauskas

Exhibit A
(Lot 16)

PARCEL A

The north 160 feet, as measured along the east line of the following described property:
Beginning at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M., Lewis County, Washington; thence north 87°53'17" west along the north line of said section 785.65 feet; thence south 02°06'43" west 230.25 feet; thence south 09°38'27" east 101.99 feet; thence south 88°19'23" east 767.44 feet to the east line of said Section 11; thence north 01°39'43" east along the east line of said Section 11, 324.27 feet to the point of beginning together with easements as of record.
EXCEPT that portion lying westerly of a line described as follows:
Commencing at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M.; thence south 01°39'43" west along the east line of said Section 11, 662.13 feet to the true point of beginning of this description; thence north 01°39'43" east 155.29 feet; thence north 44°19'32" west 166.53 feet; thence north 18°33'10" west 226.25 feet; thence north 33°44'47" west 171.12 feet; thence north 30°49'25" west 94.46 feet; thence north 29°03'55" west 74.76 feet; thence north 17°08'18" west 88.76 feet; thence north 9°30'26" west 114.17 feet; thence north 8°51'04" east 117.81 feet; thence north 29°41'42" east 145.00 feet; thence north 41°56'57" east 308.68 feet; thence north 02°25'48" east 510 feet, more or less, to the southerly right of way line of Birley County Road and the terminus point of this description.

PARCEL B

A 60 foot road and utility easement being 30 feet on either side of the following described centerline:
Commencing at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M.; thence south 01°39'43" west along the east line of said Section 11, 662.13 feet to the true point of beginning of this description; thence north 01°39'43" east 155.29 feet; thence north 44°19'32" west 166.53 feet; thence north 18°33'10" west 226.25 feet; thence north 33°44'47" west 171.12 feet; thence north 30°49'25" west 94.46 feet; thence north 29°03'55" west 74.76 feet; thence north 17°08'18" west 88.76 feet; thence north 9°30'26" west 114.17 feet; thence north 8°51'04" east 117.81 feet; thence north 29°41'42" east 145.00 feet; thence north 41°56'57" east 308.68 feet; thence north 02°25'48" east 510 feet, more or less, to the southerly right of way line of Birley County Road and the terminus point of this description.
AND a 10 foot utility easement being 5 feet on either side of the following described centerline:

Exhibit A (cont'd)
(Lot 16)

PARCEL B (continued)

Commencing at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M.; thence south 01°39'43" west along the east line of said Section 11, 662.13 feet to the true point of beginning of this centerline description; thence continuing south 01°39'43" west along said east line 297.13 feet; thence north 88°19'23" west 640.52 feet; thence south 09°38'27" east 260.00 feet; thence north 80°21'33" east 20.00 feet to an existing well and the terminus point of this description.
AND a 20 foot non-exclusive assignable divisible easement for ingress and egress 10 feet on each side of the following described centerline. Commencing at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M.; thence north 87°53'17" west along the north line of said Section 11 785.65 feet; thence south 02°06'43" west 230.25 feet; thence south 9°38'27" east 10.0 feet to the true point of beginning of this centerline description. Thence north 88°19'23" west 470.00 feet more or less to the easterly right of way line of Birley County Road and the terminus point of this description.

PARCEL C

A portion of the southwest quarter of Section 1, Township 12 North, Range 2 East, W.M., Lewis County, Washington, described as follows: BEGINNING at the southwest corner of Section 1, Township 12 North, Range 2 East, W.M., Lewis County, Washington; thence south 88°43'18" east along the south line of said Section 669.62 feet; thence north 01°27'57" east 336.99 feet; thence north 88°32'03" west 663.91 feet to the west line of said Section 1; thence south 02°25'48" west 339.23 feet to the true point of beginning.

PARCEL D

An easement 20 feet in width for ingress, egress and utilities over, under and across the east 20 feet and the south 20 feet of the following described property:
A portion of the northeast quarter of Section 11, Township 12 North, Range 2 East, W.M., Lewis County, Washington, described as follows: BEGINNING at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M., Lewis County, Washington; thence north 87°53'17" west along the north line of said section 785.65 feet; thence south 02°06'43" west 230.25 feet; thence south 09°38'27" east 101.99 feet; thence south 88°19'23" east 767.44 feet to the east line of said Section 11; thence north 01°39'43" east along the east line of said Section 11, 324.27 feet to the point of beginning.
EXCEPT that portion of the south 20 feet lying westerly of the east line of that existing 60 foot road and utilities easement described in deed to Arthur Franson recorded August 24, 1976, under Auditor's File No. 819528.
ALSO EXCEPT the north 160 feet thereof.

Exhibit A (cont'd)
(Lot 16)

PARCEL E

An easement for ingress and egress and utilities, over, under and across the following described property:
A portion of the northwest quarter of Section 12, Township 12 North, Range 2 East, W.M., Lewis County, Washington, described as follows:
BEGINNING at a point on the north line of Section 12, Township 12 North, Range 2 East, 30 feet east of the northwest corner of said section; thence west 30 feet to said northwest corner; thence south along west line of said section 30 feet; thence northeasterly to the point of beginning.

Exhibit B
(Lot 15)

PARCEL A:

The west half of the northwest quarter of the northwest quarter of the northwest quarter of Section 12, Township 12 North, Range 2 East, W.M., Lewis County, Washington.
EXCEPT the north 84 feet of the east 160 feet of said west half of the northwest quarter of the northwest quarter of the northwest quarter.

PARCEL B:

That portion of the northeast quarter of Section 11, Township 12 North, Range 2 East, W.M., Lewis County, Washington, described as follows:
Commencing at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M., in Lewis County, Washington; thence south 01°39'43" west 354.27 feet along the east line of said Section 11, to the true point of beginning; thence continuing south 01°39'43" west 280.00 feet along the east line of said Section 11; thence north 88°19'23" west 705.48 feet; thence north 09°38'27" west to a point which is north 88°19'23" west of the True Point of Beginning; thence south 88°19'23" east to the true point of beginning.
EXCEPT that portion of said property lying westerly of a line described as follows: Commencing at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M., Lewis County, Washington; thence south 01°39'43" west 662.13 feet along the east line of said Section 11 to the true point of beginning of said line; thence north 01°39'43" east 155.29 feet; thence north 44°19'32" west 166.53 feet; thence north 18°33'10" west 226.25 feet; thence north 33°44'47" west 171.12 feet; thence north 30°49'25" west 94.46 feet; thence north 29°03'55" west 74.76 feet; thence north 17°08'18" west 88.76 feet; thence north 9°30'26" west 114.17 feet; thence north 8°51'04" east 117.81 feet; thence north 29°41'42" east 145.00 feet; thence north 41°56'57" east 308.68 feet; thence north 02°25'48" east 510 feet, more or less, to the southerly right of way line of Birley County Road and the terminus point of said line.

Exhibit B (cont'd)
(Lot 15)

Said parcels A and B are subject to the following easements reserved by the Grantor and all subsequent owners of the real property described in Exhibit "A":

1. An easement for ingress, egress and utilities over, under and across a strip of land 60 feet in width, said strip being 30 feet on each side of the following described centerline:
Commencing at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M.; thence south 01°39'43" west along the east line of said Section 11, 662.13 feet to the true point of beginning of said centerline; thence north 01°39'43" east 155.29 feet; thence north 44°19'32" west 166.53 feet; thence north 18°33'10" west 226.25 feet; thence north 33°44'47" west 171.12 feet; thence north 30°49'25" west 94.46 feet; thence north 29°03'55" west 74.76 feet; thence north 17°08'18" west 88.76 feet; thence north 9°30'26" west 114.17 feet; thence north 8°51'04" east 117.81 feet; thence north 29°41'42" east 145.00 feet; thence north 41°56'57" east 308.68 feet; thence north 02°25'48" east 510 feet, more or less, to the southerly right of way line of Birley County Road and the terminus point of said centerline.

2. An easement for ingress, egress and utilities, and exclusive right to maintain landscaping, over, under and across:

   a. The north 25 feet of the west half of the northwest quarter of the northwest quarter of the northwest quarter of Section 12, Township 12 North, Range 2 East, W.M., Lewis County, Washington.
   EXCEPT the east 160 feet thereof.

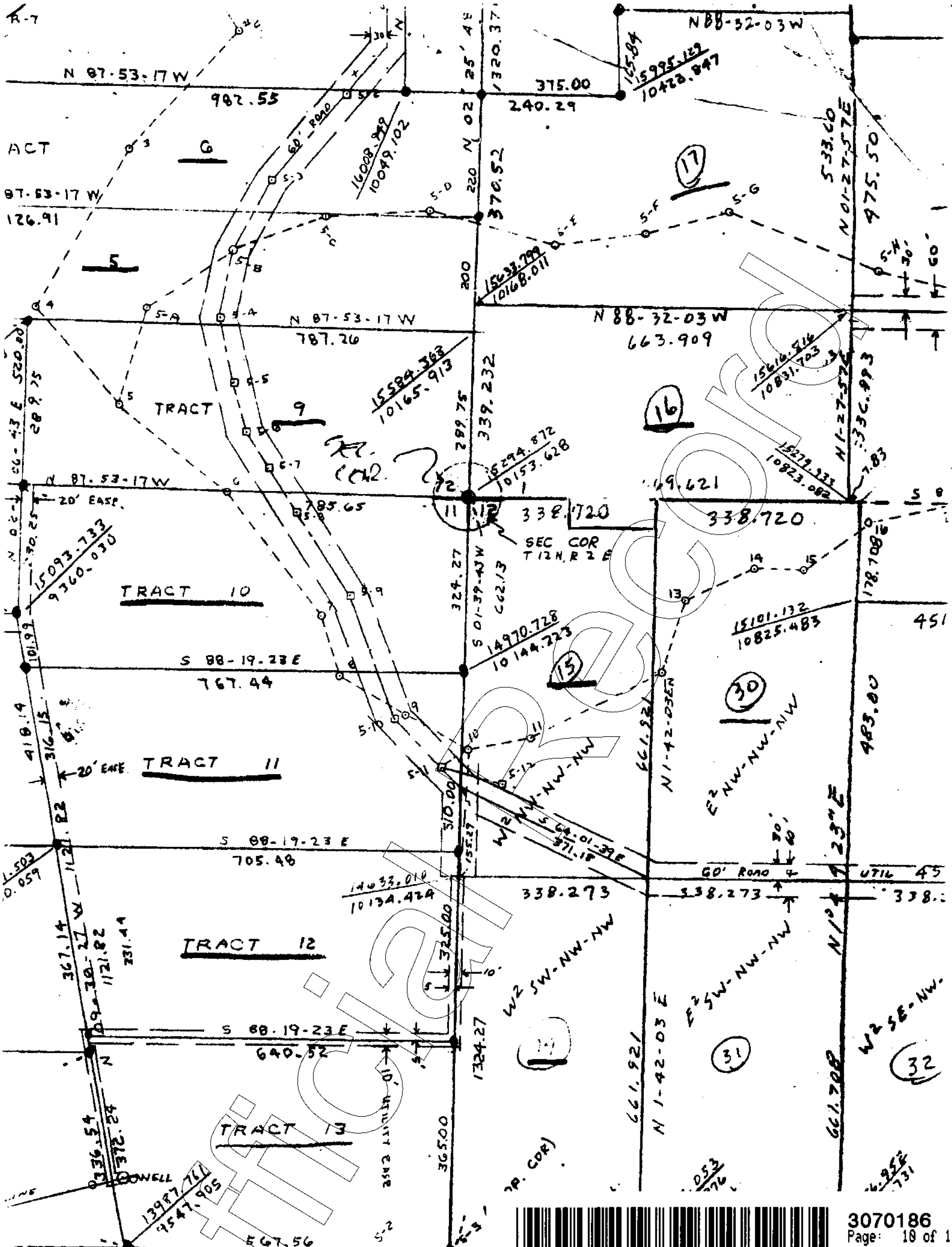
   b. The west 25 feet of the northwest quarter of Section 12, Township 12 North, Range 2 East, W.M., Lewis County, Washington.

   EXCEPT that portion of said west 25 feet lying southerly of the following described Line "A": Beginning at the northwest corner of said Section 12; thence South 01°39'43" west 379.27 feet along the west line of said northwest quarter to the True Point of Beginning of said Line "A"; thence south 88°19'23" east to the east line of the west 25 feet of said northwest quarter and the terminus of said Line "A".

   c. The north 25 feet of the above described Parcel B.

Exhibit C
"Skyview Road"

Commencing at the northeast corner of Section 11, Township 12 North, Range 2 East, W.M.; thence south 01°39'43" west along the east line of said Section 11, 662.13 feet to the true point of beginning of said centerline; thence north 01°39'43" east 155.29 feet; thence north 44°19'32" west 166.53 feet; thence north 18°33'10" west 226.25 feet; thence north 33°44'47" west 171.12 feet; thence north 30°49'25" west 94.46 feet; thence north 29°03'55" west 74.76 feet; thence north 17°08'18" west 88.76 feet; thence north 9°30'26" west 114.17 feet; thence north 8°51'04" east 117.81 feet; thence north 29°41'42" east 145.00 feet; thence north 41°56'57" east 308.68 feet; thence north 02°25'48" east 510 feet, more or less, to the southerly right of way line of Birley County Road and the terminus point of said centerline.



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Lewis Co, WA
AGR $17.00

Exhibit 5

Road	Name	Origin	Jurisdiction	Page	Map Grid
	10th St	*A St*	*Vader*	53	F 3
SE	10th St	*S Market Blvd*	*Chehalis*	64	C 2
SW	10th St	*S Market Blvd*	*Chehalis*	64	C 2
SE	11th St	*S Market Blvd*	*Chehalis*	64	D 2
SW	11th St	*S Market Blvd*	*Chehalis*	64	D 3
SE	12th St	*S Market Blvd*	*Chehalis*	64	D 3
SW	12th St	*S Market Blvd*	*Chehalis*	64	D 3
SW	13th St	*S Market Blvd*	*Chehalis*	64	D 3
SW	14th St	*SW William Ave*	*Chehalis*	64	E 2
SW	15th St	*SW William Ave*	*Chehalis*	64	D 3
SE	16th St	*S Market Blvd*	*Chehalis*	64	D 3
SW	16th St	*S Market Blvd*	*Chehalis*	64	D 3
SW	17th St	*S Market Blvd*	*Chehalis*	64	E 4
SW	18th St	*S Market Blvd*	*Chehalis*	64	E 4
SW	19th St	*S Market Blvd*	*Chehalis*	64	E 4
	1st Ave	*Beryl Rd*	*County*	38	G 3
	1st Ave NE	*E Newaukum St*	*Napavine*	51	F 4
	1st Ave NW	*W Vine St*	*Napavine*	51	F 3
	1st St	*Main Ave*	*Morton*	56	F 4
E	1st St	*N Tower Ave*	*Centralia*	58	H 4
N	1st St	*N Main St*	*Pe Ell*	50	B 5
NE	1st St	*E Walnut St*	*Winlock*	52	E 4
S	1st St	*Augustus St*	*Toledo*	54	F 4
S	1st St	*E 6th Ave*	*Pe Ell*	50	D 5
SE	1st St	*E Walnut St*	*Winlock*	52	E 4
SE	1st St	*S Market Blvd*	*Chehalis*	63	A 5
SW	1st St	*S Market Blvd*	*Chehalis*	63	A 5
W	1st St	*N Tower Ave*	*Centralia*	58	H 4
	1st St (Doty/Dryad area)	*Stevens Rd*	*County*	5	D 1
	1st St (Pe Ell area)	*Jones Rd*	*County*	5	G 4
S	1st St (Pe Ell)	*E 6th Ave*	*Pe Ell*	50	E 5
S	1st St (Toledo)	*Augustus St*	*Toledo*	54	F 5
SW	20th St	*S Market Blvd*	*Chehalis*	64	F 5
SW	21st St	*S Market Blvd*	*Chehalis*	64	F 6
SW	22nd St	*SW Salsbury Ave*	*Chehalis*	64	G 7
	2nd Ave	*Beryl Rd*	*County*	38	G 3
	2nd Ave NE	*E Washington St*	*Napavine*	51	G 4
	2nd Ave NW	*W Vine St*	*Napavine*	51	F 3
	2nd Ave S	*Beryl Rd*	*County*	38	G 3
	2nd Ave SE	*E Washington St*	*Napavine*	51	G 3
	2nd Pl NW	*W Grand Blvd*	*Napavine*	51	F 3
	2nd St	*Cedar St*	*County*	5	D 1
E	2nd St	*N Tower Ave*	*Centralia*	58	H 4
N	2nd St	*Cowlitz St*	*Toledo*	54	F 4
N	2nd St	*Main Ave*	*State*	56	F 4
N	2nd St	*W 4th Ave*	*Pe Ell*	50	E 4
NE	2nd St	*NE Jabez St*	*Winlock*	52	D 5
S	2nd St	*Cowlitz St*	*Toledo*	54	F 4
S	2nd St	*W 4th Ave*	*Pe Ell*	50	E 4
SE	2nd St	*S Market Blvd*	*Chehalis*	63	A 5
SE	2nd St	*SE Canyon St*	*Winlock*	52	F 4
SW	2nd St	*S Market Blvd*	*Chehalis*	63	A 5
W	2nd St	*N Tower Ave*	*Centralia*	58	H 4
S	2nd St (Pe Ell)	*W 4th Ave*	*Pe Ell*	50	E 4
S	2nd St (Toledo)	*State Route 505*	*Toledo*	54	F 5
	2nd St E	*Carlisle Ave*	*County*	20	B 6
	2nd St W	*Carlisle Ave*	*County*	20	B 6
	3rd Ave	*S Main St*	*Pe Ell*	50	F 4
	3rd Ave	*State Route 508*	*County*	20	C 7
	3rd Ave NE	*E Rowell St*	*Napavine*	51	G 4
	3rd Ave NW	*W Washington St*	*Napavine*	51	G 3

Road	Name	Origin	Jurisdiction	Page	Map Grid
	3rd St	*Chandler Rd*	*County*	**5**	**E 4**
E	**3rd St**	*N Tower Ave*	*Centralia*	**58**	**G 4**
N	**3rd St**	*Cowlitz St*	*Toledo*	**54**	**F 4**
N	**3rd St**	*Main Ave*	*Morton*	**56**	**F 4**
N	**3rd St**	*W 4th Ave*	*Pe Ell*	**50**	**E 4**
S	**3rd St**	*W 4th Ave*	*Pe Ell*	**50**	**E 4**
S	**3rd St**	*Cowlitz St*	*Private*	**54**	**F 4**
S	**3rd St**	*State Route 505*	*Toledo*	**54**	**F 4**
S	**3rd St**	*Cowlitz St*	*Toledo*	**54**	**F 4**
SE	**3rd St**	*S Market Blvd*	*Chehalis*	**63**	**A 6**
SW	**3rd St**	*S Market Blvd*	*Chehalis*	**63**	**B 5**
W	**3rd St**	*N Tower Ave*	*Centralia*	**58**	**G 4**
	3rd St E	*Carlisle Ave*	*County*	**20**	**B 6**
	3rd St W	*Carlisle Ave*	*County*	**20**	**B 6**
W	**4th Ave**	*N Main St*	*State*	**50**	**E 4**
	4th Ave (Onalaska area)	*State Route 508*	*County*	**20**	**C 7**
	4th Ave (Pe Ell area)	*Jones Rd*	*County*	**5**	**G 4**
	4th Ave NE	*E Jefferson St*	*Napavine*	**51**	**G 4**
	4th Ave NW	*W Vine St*	*Napavine*	**51**	**F 3**
	4th St	*Main Ave*	*Morton*	**56**	**F 3**
E	**4th St**	*N Tower Ave*	*Centralia*	**58**	**G 4**
N	**4th St**	*Silver St*	*Toledo*	**54**	**E 4**
S	**4th St**	*Cowlitz St*	*Toledo*	**54**	**F 4**
SE	**4th St**	*S Market Blvd*	*Chehalis*	**63**	**B 6**
SW	**4th St**	*S Market Blvd*	*Chehalis*	**63**	**B 6**
W	**4th St**	*N Tower Ave*	*Centralia*	**58**	**G 4**
	4th St W	*Carlisle Ave*	*County*	**20**	**B 6**
	5th Ave	*State Route 508*	*County*	**20**	**C 7**
E	**5th Ave**	*N Main St*	*Pe Ell*	**50**	**E 4**
W	**5th Ave**	*N Main St*	*Pe Ell*	**50**	**E 4**
	5th Ave NE	*E Stella St*	*Napavine*	**51**	**F 4**
	5th Ave NW	*W Vine St*	*Napavine*	**51**	**F 3**
	5th St	*Main Ave*	*Morton*	**56**	**F 2**
	5th St	*Main St*	*Vader*	**53**	**E 3**
E	**5th St**	*N Tower Ave*	*Centralia*	**58**	**G 4**
N	**5th St**	*Cowlitz St*	*Toledo*	**54**	**F 4**
S	**5th St**	*Cowlitz St*	*Toledo*	**54**	**F 4**
SW	**5th St**	*S Market Blvd*	*Chehalis*	**63**	**B 6**
W	**5th St**	*N Tower Ave*	*Centralia*	**58**	**G 4**
	5th St (Dryad)	*Leudinghaus Rd*	*County*	**5**	**E 4**
	5th St E	*Carlisle Ave*	*County*	**20**	**B 6**
	5th St W	*Carlisle Ave*	*County*	**20**	**B 6**
E	**6th Ave**	*N Main St*	*Pe Ell*	**50**	**D 4**
W	**6th Ave**	*N Main St*	*Pe Ell*	**50**	**D 4**
	6th Ave NW	*W Vine St*	*Napavine*	**51**	**F 2**
	6th St	*Main Ave*	*Morton*	**56**	**F 2**
	6th St	*Main St*	*Vader*	**53**	**E 3**
E	**6th St**	*N Tower Ave*	*Centralia*	**58**	**G 4**
N	**6th St**	*Hemlock St*	*Toledo*	**54**	**E 4**
S	**6th St**	*Augustus St*	*Toledo*	**54**	**F 3**
S	**6th St**	*Augustus St*	*Toledo*	**54**	**F 4**
SE	**6th St**	*S Market Blvd*	*Chehalis*	**63**	**B 6**
SW	**6th St**	*S Market Blvd*	*Chehalis*	**63**	**B 6**
W	**6th St**	*N Tower Ave*	*Centralia*	**58**	**G 4**
	6th St W	*Carlisle Ave*	*County*	**20**	**A 6**
E	**7th Ave**	*N Main St*	*Pe Ell*	**50**	**D 4**
W	**7th Ave**	*N Main St*	*Pe Ell*	**50**	**D 4**
	7th Ave NW	*W Vine St*	*Napavine*	**51**	**F 2**
	7th St	*State Route 506*	*Vader*	**53**	**E 2**
	7th St	*Main Ave*	*Morton*	**56**	**F 2**
SW	**7th St**	*S Market Blvd*	*Chehalis*	**63**	**B 6**

Road	Name	Origin	Jurisdiction	Page	Map Grid
W	**7th St**	*G St*	*Centralia*	**58**	**F 3**
	7th St W	*Carlisle Ave*	*County*	**20**	**A 7**
	8th Ave NW	*W Washington St*	*Napavine*	**51**	**F 2**
	8th St	*W Main Ave*	*Morton*	**56**	**C 4**
	8th St	*Main St*	*Vader*	**53**	**F 3**
SE	**8th St**	*S Market Blvd*	*Chehalis*	**63**	**B 6**
SW	**8th St**	*SW McFadden Ave*	*Chehalis*	**63**	**C 6**
	9th St	*Main St*	*Vader*	**53**	**F 3**
	9th St	*Johnson Rd*	*Centralia*	**57**	**G 6**
SE	**9th St**	*S Market Blvd*	*Chehalis*	**63**	**C 6**
SW	**9th St**	*S Market Blvd*	*Chehalis*	**63**	**B 7**
	A St	*5th St*	*Vader*	**53**	**D 3**
	A Tennyson Dr	*R Frost Dr*	*Private*	**59**	**D 3**
	Abbey Rd	*Occasional Rd*	*Private*	**38**	**C 2**
	Aberdeen Rd	*Main Ave*	*Morton*	**56**	**B 3**
	Abram Ln	*Newaukum Village Dr*	*Private*	**12**	**D 6**
	Adair Ln	*Tanner Rd S*	*Private*	**21**	**D 3**
E	**Adams Ave**	*1st St*	*Morton*	**56**	**G 5**
NE	**Adams Ave**	*SE Adams Ave*	*Chehalis*	**62**	**H 2**
SE	**Adams Ave**	*NE Adams Ave*	*Chehalis*	**63**	**A 5**
	Adna School Rd	*State Route 6*	*County*	**11**	**C 4**
	Adriane Way	*Davis Lake Rd*	*Private*	**34**	**D 2**
	Agate Creek Ln	*Curtis Hill Rd*	*Private*	**11**	**D 3**
	Agate Dr	*Lucas Creek Rd*	*Private*	**18**	**H 2**
	Ahlers Ave	*Lilac Ln*	*Centralia*	**58**	**E 4**
	Airport Rd	*Mellen St*	*Centralia*	**59**	**E 6**
	Airport Rd	*Mellen St*	*County*	**10**	**E 2**
NW	**Airport Rd**	*NW Louisiana Ave*	*Chehalis*	**62**	**D 3**
	Airport Way	*Westlake Ave*	*Morton*	**56**	**D 5**
	Ajlune Rd	*Swofford Rd*	*County*	**28**	**E 4**
E	**Alaska Way**	*N Pearl St*	*Centralia*	**58**	**D 4**
W	**Alaska Way**	*N Pearl St*	*Centralia*	**58**	**E 4**
NE	**Alaskan Way**	*NE Grove St*	*Chehalis*	**61**	**E 7**
	Alberta Dr	*Fieldcrest Ave*	*Centralia*	**57**	**G 4**
	Alcott Dr	*Carl Sandburg Dr*	*Private*	**59**	**D 2**
	Alden Johnson Rd	*Brim Rd*	*County*	**22**	**D 2**
	Alder Ave	*3rd St*	*Morton*	**56**	**E 3**
	Alder Ave NW	*W Washington St*	*Private*	**51**	**G 3**
	Alder Ave SW	*W Washington St*	*Napavine*	**51**	**G 3**
	Alder Creek Rd	*Grimes Rd*	*Private*	**22**	**G 3**
	Alder Ridge Rd	*Beville Rd*	*Private*	**11**	**G 2**
	Alder St	*W Cherry St*	*Centralia*	**60**	**D 2**
	Alder St	*E Pe Ell Ave*	*Pe Ell*	**50**	**D 6**
	Alder St	*S 2nd St*	*Toledo*	**54**	**G 4**
SE	**Alder St**	*SE Front St*	*Winlock*	**52**	**F 4**
SW	**Alder St**	*SW Front St*	*Winlock*	**52**	**F 4**
	Alder St (Packwood area)	*Skate Creek Rd S*	*County*	**46**	**F 1**
	Alder St (Pe Ell area)	*Pe Ell McDonald Rd*	*County*	**5**	**G 5**
	Alder St N	*E Pe Ell Ave*	*Pe Ell*	**50**	**D 6**
	Alderbrook Ln	*Curtis Hill Rd*	*Private*	**11**	**D 2**
	Alderwood Dr	*Tillicum Dr*	*Private*	**10**	**H 4**
	Alderwood Dr	*Cottonwood Ln*	*County*	**46**	**B 5**
	Alderwood Ln	*Forest Ridge Dr*	*County*	**46**	**B 7**
	Aldrich Rd	*US Highway 12*	*County*	**27**	**D 7**
	Alexander Dr	*Whitney Blvd*	*County*	**9**	**D 3**
	Alexander Rd (Onalaska area)	*State Route 508*	*County*	**20**	**C 6**
	Alexander Rd (Winlock area)	*Roe Rd*	*County*	**16**	**B 3**
	Alexander St	*Harrison Ave*	*Centralia*	**59**	**C 7**
	Alexis Jay Ln	*US Highway 12*	*Private*	**22**	**D 4**
SW	**Alfred St**	*SW Scott Pl*	*Chehalis*	**63**	**A 5**
	Alger Ln	*Kruger Rd*	*Private*	**20**	**D 2**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Alice Pl	*Whitney Blvd*	*County*	**9**	**D 2**
	Allebaugh Rd	*Pe Ell McDonald Rd*	*County*	**8**	**B 2**
	Allen Ave	*Borst Ave*	*Centralia*	**57**	**H 6**
	Allen Dr	*Divison Ave*	*Morton*	**56**	**G 4**
	Allen Rd	*Middle Fork Rd*	*County*	**19**	**F 4**
	Allison Rd	*Oyler Rd*	*County*	**21**	**E 5**
	Allman Rd	*McGlaughlin Rd*	*County*	**16**	**C 3**
	Alpenwood Ln	*Cooks Hill Rd*	*Private*	**9**	**D 6**
	Alpha Way	*Beck Rd*	*County*	**20**	**D 3**
	Alpha Way	*Beck Rd*	*Private*	**20**	**D 3**
	Alpine Ct	*10th St*	*Vader*	**53**	**G 5**
	Alpine Dr	*Skate Creek Rd S*	*County*	**46**	**G 2**
	Alpine Way	*US Highway 12*	*County*	**43**	**C 7**
	Alspach Rd	*Gore Rd*	*County*	**22**	**C 5**
	Alta Dr	*Alpine Dr*	*County*	**46**	**G 2**
	Alta Ln	*Alpine Dr*	*County*	**46**	**G 2**
	Alta Vista Dr	*Thomas Rd*	*Private*	**28**	**F 7**
	Alvord Rd	*Salzer Valley Rd*	*County*	**10**	**E 3**
	Amber Ln	*Hanson Rd*	*Private*	**21**	**E 1**
	Anderson Hill Rd	*Beville Rd*	*Private*	**11**	**G 2**
	Anderson Rd (East of Centralia)	*Little Hanaford Rd*	*County*	**17**	**E 2**
	Anderson Rd (Glenoma area)	*Glenoma Rd*	*County*	**34**	**E 5**
	Anderson Rd (Winlock area)	*Roe Rd*	*County*	**16**	**B 3**
	Angel Heights Dr	*Mattson Rd*	*Private*	**9**	**C 5**
	Anglers Ln	*Jackson Hwy*	*Private*	**19**	**F 3**
	Annonen Rd	*7th St*	*Vader*	**53**	**E 3**
	Annonen Rd	*7th St*	*County*	**16**	**F 2**
	Antrim Rd	*Highway 603*	*County*	**14**	**C 4**
	Apling Dr	*Eadon Rd*	*Private*	**23**	**C 6**
	Apple Tree Ln	*Deggler Rd*	*Private*	**20**	**F 2**
	Applewood Ct	*Spooner Rd*	*Private*	**11**	**C 2**
	Arbor Crest Dr	*Taylor Rd*	*Private*	**19**	**D 2**
	Arbor Dr	*Penning Rd*	*Private*	**11**	**D 3**
	Archer Dr	*Justus Rd*	*Private*	**25**	**E 5**
NW	**Arden Ave**	*W Walnut St*	*Winlock*	**52**	**E 4**
NW	**Arizona Ave**	*NW Airport Rd*	*Chehalis*	**62**	**C 2**
	Arlene Ln	*Roslyn Ln*	*Private*	**9**	**C 5**
SW	**Armstrong Ct**	*SW 18th St*	*Chehalis*	**64**	**G 4**
	Armstrong Ln	*Craig Rd*	*Private*	**45**	**E 4**
	Armstrong Rd	*Logan Hill Rd*	*County*	**12**	**D 6**
	Arndt Rd N	*Archer Dr*	*Private*	**25**	**E 6**
	Arndt Rd S	*Windy Springs Dr*	*Private*	**25**	**E 6**
	Arthor Ln	*Collins Rd*	*Private*	**23**	**C 3**
	Aschenbrenner Rd	*State Route 508*	*Private*	**25**	**E 6**
	Ash St	*N 5th St*	*Toldeo*	**54**	**E 4**
N	**Ash St**	*W Main St*	*Centralia*	**60**	**C 2**
S	**Ash St**	*W Main St*	*Centralia*	**60**	**C 2**
SE	**Ash St**	*SE Front St*	*Winlock*	**52**	**F 4**
	Ashfield Rd	*Peters Rd*	*County*	**38**	**E 1**
	Ashlee Ave	*Cindee Lane*	*Private*	**28**	**C 2**
	Aspen Ln	*Sunstone Rd*	*County*	**46**	**C 3**
	Atherton St	*Hamilton Ave*	*Centralia*	**60**	**E 2**
	Atkinson Rd	*Pinkerton Rd*	*County*	**22**	**D 4**
	Atlas Rd	*State Route 506*	*Private*	**53**	**F 3**
	Aubrey Ln	*North Fork Rd*	*Private*	**17**	**H 5**
	August Rd	*State Route 508*	*County*	**25**	**D 3**
	Augustus St	*S 1st St*	*Toledo*	**54**	**F 5**
	Auman Rd	*Leonard Rd*	*Private*	**22**	**C 2**
	Aumick Rd	*Coma Rd*	*County*	**15**	**E 7**
	Aurora St	*Harrison Ave*	*Centralia*	**60**	**B 1**
SE	**Aust Manor Dr**	*SE 16th St*	*Chehalis*	**64**	**D 3**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Aust Rd	*Ceres Hill Rd*	*Private*	**6**	**D 5**
	Austens Ln	*Chets Ln*	*Private*	**20**	**F 3**
	Autumn Heights Dr	*Fischer Rd*	*Private*	**27**	**D 2**
	Autumn Ln	*Shallow Creek Dr*	*Private*	**34**	**E 7**
	Avery Rd E	*US Highway 12*	*County*	**21**	**B 1**
	Avery Rd W	*Highway 603*	*County*	**14**	**C 4**
	Avista Ln	*Tanner Rd S*	*Private*	**21**	**D 3**
	Awesome Dr	*Pleasant Valley Rd*	*Private*	**11**	**D 6**
	Awmiller Rd	*Winlock Vader Rd*	*County*	**16**	**E 2**
	Aylesworth Rd	*Brown Rd E*	*County*	**12**	**E 2**
	B St	*E 1st St*	*Centralia*	**58**	**H 4**
	B St	*5th St*	*Vader*	**53**	**E 3**
	Babcock Ln	*Summers Rd*	*Private*	**9**	**A 5**
	Back Forty Ln	*Yew Rd*	*Private*	**23**	**F 2**
	Backstrom Rd	*Coma Rd*	*County*	**16**	**E 1**
	Bagshaw Rd	*Chandler Rd*	*County*	**5**	**C 5**
	Bailey Ave	*Foron Rd*	*County*	**9**	**B 7**
	Baise Ln	*Cline Rd*	*Private*	**43**	**E 2**
N	**Baker Ave**	*E Main St*	*Centralia*	**60**	**D 5**
S	**Baker Ave**	*E Main St*	*Centralia*	**60**	**D 5**
	Baker Dr	*US Highway 12*	*County*	**27**	**D 4**
	Baker Rd	*US Highway 12*	*County*	**45**	**H 2**
	Baldwin Ln	*Fuller Rd*	*Private*	**22**	**D 7**
	Ball Dr	*Burchett Rd*	*Private*	**21**	**B 3**
	Ballard Way	*Scandia Ln*	*Private*	**19**	**F 6**
	Barbara Ln	*Everette Ln*	*Private*	**59**	**D 1**
	BarBec Ln	*Vermillion Rd*	*Private*	**14**	**C 7**
N	**Barner Dr**	*E Main St*	*Centralia*	**60**	**D 4**
S	**Barner Dr**	*E Main St*	*Centralia*	**60**	**D 4**
	Barnes Dr	*Rogers Rd*	*County*	**16**	**G 5**
	Barney Ln	*Tennessee Rd*	*Private*	**14**	**C 3**
	Barrier Dam Ln	*Spencer Rd*	*Private*	**22**	**E 6**
	Barrier Dr	*Fuller Rd*	*Private*	**22**	**E 6**
	Bartlett Rd	*Isbell Rd*	*County*	**28**	**E 7**
	Bartley Rd	*Mossyrock Rd E*	*County*	**28**	**E 4**
	Barton Rd	*Lincoln Creek Rd*	*County*	**3**	**C 7**
	Battle Ridge Dr	*Halliday Rd*	*Private*	**10**	**B 5**
	Baugh Rd	*Peters Rd*	*County*	**38**	**E 2**
	Baxter Rd	*Lone Yew Rd*	*County*	**23**	**E 2**
	Bay Rd	*Cemetery Rd*	*County*	**14**	**G 4**
	Bayne St	*Kulien Ave*	*Centralia*	**58**	**G 6**
	Bazinet Dr	*Kray Rd*	*County*	**9**	**H 5**
	Beach Rd	*US Highway 12*	*County*	**27**	**C 5**
	Beach St	*Tacoma Ave*	*County*	**58**	**E 4**
	Beach St	*Tacoma Ave*	*Centralia*	**58**	**E 4**
	Beam Rd	*State Route 6*	*County*	**5**	**F 5**
	Bear Canyon Rd	*State Route 508*	*County*	**26**	**E 2**
	Bear Creek Ln	*S Military Rd*	*Private*	**16**	**B 6**
	Bear Grass Ln	*Snyder Rd*	*Private*	**46**	**G 4**
	Bear Mountain Rd	*Davison Rd*	*Private*	**31**	**B 2**
	Bear Ridge Rd	*Swofford Rd*	*Private*	**28**	**E 5**
	Bear View Dr	*Centralia Alpha Rd*	*Private*	**10**	**G 5**
	Bearcat Ct	*Pattee Rd*	*Private*	**19**	**B 2**
	Bearclaw Ln	*Bear View Dr*	*Private*	**10**	**G 5**
	Bearfoot Rd	*Timberline Dr*	*County*	**46**	**A 7**
	Beaver Creek Rd	*Boistfort Rd*	*County*	**6**	**G 7**
	Beck Rd	*Middle Fork Rd*	*County*	**20**	**D 3**
	Becker Dr	*Avery Rd W*	*Private*	**14**	**B 4**
	Beckett Ln	*Stearns Rd*	*Private*	**11**	**B 6**
	Beckie Ln	*Holgate Ln*	*Private*	**12**	**F 3**
	Beechnut Ln	*Lunchcreek Dr*	*Private*	**34**	**C 7**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Begonia Ln	*Bonnie Sue Lane*	*Private*	**46**	**G 3**
	Belcher Rd (Glenoma area)	*Anderson Rd*	*County*	**34**	**E 5**
	Belcher Rd (Packwood area)	*Blakley Rd*	*County*	**45**	**F 4**
	Belfair Ct	*Terrace Way*	*County*	**46**	**E 1**
	Bell Rd	*Ham Hill Rd*	*County*	**60**	**C 7**
	Bella Rose Ln	*Russell Rd*	*Private*	**57**	**G 5**
	Belle Ln	*Burl Ln*	*Private*	**46**	**G 3**
	Bellicum Rd	*Short Rd*	*Private*	**33**	**B 2**
	Belmont Ave	*Borst Ave*	*Centralia*	**57**	**H 6**
	Bengal Ct	*Mt Vista Rd*	*Centralia*	**59**	**B 4**
	Benjamin St	*W Main St*	*Centralia*	**60**	**C 1**
	Bennett Rd (Near Randle)	*US Highway 12*	*County*	**43**	**D 5**
	Bennett Rd (Northwest Centralia)	*Van Wormer St*	*County*	**57**	**D 5**
NW	**Benton Ave**	*W Walnut St*	*Winlock*	**52**	**E 4**
SW	**Benton Ave**	*W Walnut St*	*Winlock*	**52**	**E 4**
	Berg Rd	*Jorgensen Rd*	*County*	**20**	**G 5**
	Bergen Rd	*State Route 508*	*County*	**31**	**F 2**
	Berry Rd	*Brown Rd E*	*County*	**12**	**E 2**
S	**Berry St**	*E Main St*	*Centralia*	**60**	**D 4**
	Beryl Rd	*Gharet Rd*	*County*	**38**	**G 3**
	Best Dr	*US Highway 12*	*Private*	**22**	**D 3**
	Bethany Ln	*Hawkins Rd*	*Private*	**14**	**D 4**
	Betty Ln	*Middle Fork Rd*	*Private*	**20**	**E 3**
	Beville Rd	*King Rd*	*County*	**11**	**G 2**
	Bevin Lake Rd	*US Highway 12*	*County*	**44**	**B 1**
	Bieber Rd	*Brockway Rd*	*County*	**9**	**G 5**
	Big Bobbie Rd	*Elk Crest Rd*	*Private*	**46**	**H 3**
	Big Creek Rd	*Mt View Dr S*	*County*	**36**	**H 3**
	Big Hanaford Rd	*State Route 507*	*County*	**10**	**A 4**
	Big Sky Dr	*Oak Meadows*	*Private*	**21**	**F 3**
	Big Sky Ln	*Skate Creek Rd N*	*Private*	**36**	**G 4**
	Bill Creek Rd	*Cowlitz Ridge Rd*	*County*	**16**	**D 6**
	Bills Ln	*State Route 508*	*Private*	**25**	**D 2**
E	**Bingaman Dr**	*1st St*	*Morton*	**56**	**G 5**
	Birch Ave SW	*W Washington St*	*Napavine*	**51**	**G 3**
	Birchfield Cir	*Bichfield Access Rd*	*Private*	**19**	**E 6**
	Birchfield Commons	*Birchfield Pkwy*	*Private*	**19**	**E 6**
	Birchfield Pkwy	*Middle Fork Rd*	*Private*	**19**	**E 6**
	Birdie Ln	*Newaukum Village Dr*	*Private*	**12**	**D 6**
	Birdseye View	*Mossyrock Park Ln*	*Private*	**28**	**E 4**
	Birley Rd	*US Highway 12*	*County*	**27**	**C 6**
	Bishop Rd	*SW Salsbury Ave*	*County*	**12**	**B 4**
	Black Bear Ln	*Seminary Hill Rd*	*Private*	**10**	**D 5**
	Black Bird Ln	*Highline Dr*	*Private*	**12**	**C 6**
	Black Rd	*Moon Hill Rd*	*County*	**6**	**F 7**
	Blackberry Ln	*Young Rd*	*Private*	**28**	**D 3**
	Blackhawk Ln	*Centralia Alpha Rd*	*Private*	**10**	**F 5**
	Blacksmith Rd	*Lincoln Creek Rd*	*County*	**2**	**F 5**
	Blacksmith Rd S	*Blacksmith Rd*	*County*	**2**	**F 5**
	Blacktail Ln	*Curtis Hill Rd*	*Private*	**11**	**D 2**
	Blaine Meadow Dr	*Uden Rd E*	*Private*	**34**	**E 5**
	Blair Rd (Northwest Centralia)	*Reynolds Ave W*	*County*	**10**	**B 2**
	Blair Rd (Salkum area)	*Gore Rd*	*County*	**22**	**C 6**
	Blake Rd	*Lone Yew Rd*	*County*	**23**	**F 2**
	Blakeley Ln	*State Route 505*	*Private*	**23**	**D 5**
	Blakely Rd	*US Highway 12*	*County*	**45**	**F 4**
	Blanc Ct	*Marsala Ave*	*Napavine*	**51**	**F 2**
	Blanchard Rd	*Cooks Hill Rd*	*County*	**9**	**D 6**
	Blankenship Rd	*Mossyrock Rd E*	*County*	**28**	**D 2**
	Blewett Ln	*Cayuse Ln*	*Private*	**34**	**F 4**
	Blossom Ln	*Wigley Rd*	*Private*	**10**	**A 5**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Blue Bird Rd	*Osborn Rd*	*Private*	**36**	**C 6**
	Blue Creek Ln	*Spencer Rd*	*Private*	**22**	**G 3**
	Blue Eagle Dr	*Tucker Rd*	*Private*	**21**	**F 6**
	Blue Rd (Near Riffe Lake)	*Green Mountain Rd*	*County*	**28**	**F 6**
	Blue Rd (Northeast Centralia)	*Big Hanaford Rd*	*County*	**10**	**B 4**
	Bluebonnet Ln	*Occasional Rd*	*Private*	**38**	**C 2**
	Bluespruce Ln	*Lunchcreek Dr*	*Private*	**34**	**C 7**
	Bluff Ln	*Nix Ln*	*Private*	**60**	**G 7**
	Bluff Mountain Way E	*Cispus Dr*	*County*	**40**	**H 7**
	Bluff Mountain Way W	*Cispus Dr*	*County*	**40**	**H 6**
	Bobcat Ln	*Coleman Rd*	*Private*	**55**	**C 2**
	Bogar Rd	*North Fork Rd*	*County*	**17**	**H 6**
	Boistfort Cemetery Rd	*Wildwood Rd*	*County*	**8**	**D 6**
	Boistfort Rd	*State Route 6*	*County*	**11**	**E 1**
NE	**Boistfort St**	*N Market Blvd*	*Chehalis*	**62**	**E 6**
NW	**Boistfort St**	*N Market Blvd*	*Chehalis*	**62**	**E 6**
	Boistfort Winlock Rd	*King Rd*	*County*	**13**	**C 4**
	Bolduc Rd	*Guerrier Rd*	*Private*	**19**	**G 3**
	Bolei Ln	*Howe Rd E*	*Private*	**21**	**G 7**
	Bond Rd	*Kirkland Rd*	*Napavine*	**51**	**B 4**
	Bond Rd	*Kirkland Rd*	*County*	**12**	**E 5**
	Bonell Rd	*Cline Rd*	*County*	**43**	**D 5**
	Bones Rd	*State Route 505*	*County*	**24**	**F 3**
	Bonnie Sue Ln	*US Highway 12*	*Private*	**46**	**F 3**
	Boone Rd	*Tucker Rd*	*County*	**21**	**F 5**
	Bootjack Dr	*Independence Rd*	*Private*	**2**	**D 3**
	Borovec Rd	*Bishop Rd*	*County*	**12**	**D 5**
	Borst Ave	*Belmont Ave*	*Centralia*	**57**	**H 6**
	Borst Ave	*Belmont Ave*	*County*	**57**	**H 6**
	Borthwick St	*Yew St*	*Centralia*	**59**	**E 7**
	Boshart Ln	*Kirpes Ln*	*Private*	**27**	**F 3**
	Bowen Rd (Near Mossyrock)	*Isbell Rd*	*County*	**27**	**E 7**
	Bowen Rd (Near Randle)	*US Highway 12*	*County*	**37**	**C 5**
	Bowers Rd	*Harmon Rd*	*Private*	**12**	**F 4**
	Bowman Rd	*Brockway Rd*	*County*	**9**	**G 5**
	Boyd Rd (Near Mossyrock)	*Isbell Rd*	*County*	**27**	**E 7**
	Boyd Rd (Randle area)	*Silverbrook Rd*	*County*	**38**	**C 3**
NW	**Brace St**	*NW Cedar Way*	*Chehalis*	**62**	**E 3**
	Brady Ln	*Meier Rd*	*Private*	**21**	**C 1**
W	**Branch Ct**	*Maple Ave NW*	*Napavine*	**51**	**G 3**
	Branch Rd	*Collins Rd*	*County*	**23**	**D 3**
W	**Branch St**	*Maple Ave NW*	*Napavine*	**51**	**F 3**
	Brandy Dr	*Jackson Hwy*	*Private*	**12**	**D 6**
	Branlander Rd	*Tilton Dr*	*Private*	**31**	**B 2**
	Breezy Ln	*DeGoede Dr*	*Private*	**27**	**C 7**
	Bremgartner Rd	*Park Rd*	*County*	**14**	**E 7**
	Brian Dr	*Brockway Rd*	*County*	**9**	**H 6**
	Briar Rose Ln	*Guerrier Rd*	*Private*	**19**	**G 3**
	Briarwood Ct	*Alderwood Dr*	*Private*	**64**	**E 7**
E	**Bridge St**	*Harrison Ave*	*Centralia*	**58**	**H 1**
W	**Bridge St**	*Harrison Ave*	*Centralia*	**58**	**H 1**
	Bridle Path Ln	*Hidden Meadows Dr*	*Private*	**11**	**B 5**
	Brier Rd	*Little Hanaford Rd*	*Private*	**10**	**E 7**
	Brim Creek Rd	*State Route 506*	*County*	**15**	**F 7**
	Brim Rd	*US Highway 12*	*County*	**22**	**D 2**
	Brim Ridge Ln	*Coma Rd*	*Private*	**16**	**E 2**
	Brock St	*S Rock St*	*Centralia*	**60**	**E 2**
	Brockway Rd	*Chilvers Rd*	*County*	**11**	**B 6**
	Brokenspur Ln	*Wrangler Dr*	*Private*	**23**	**D 4**
	Brook Dr	*Curtis Hill Rd*	*County*	**11**	**C 3**
	Brookcrest Dr	*Middlecrest Dr*	*Private*	**23**	**H 6**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Brookside Ln	*Brockway Rd*	*Private*	**9**	**G 4**
	Brosze St	*Hobbs Dr*	*Morton*	**56**	**F 3**
	Brotherson Rd	*Long Rd*	*Centralia*	**59**	**E 7**
	Brown Rd E	*Highway 603*	*County*	**12**	**C 2**
	Brown Rd W	*Pleasant Valley Rd*	*County*	**11**	**F 7**
	Browning Rd	*Pleasant Valley Rd*	*County*	**11**	**E 7**
	Bruinview Ln	*Centralia Alpha Rd*	*Private*	**17**	**H 7**
	Brumfield Dr	*Highway 603*	*Private*	**12**	**F 4**
	Bryden Ave	*Mt Vista Rd*	*Centralia*	**59**	**B 5**
	Bryden Ave	*Mt Vista Rd*	*County*	**59**	**B 5**
	Buck Dr	*Judd Rd*	*Private*	**38**	**E 4**
	Buck Rd	*Lincoln Creek Rd*	*County*	**2**	**F 4**
	Buckhorn Rd	*Sears Rd*	*County*	**13**	**D 7**
	Buckley Rd	*Jackson Hwy*	*County*	**23**	**B 4**
N	**Buckner St**	*E Main St*	*Centralia*	**60**	**D 4**
S	**Buckner St**	*E Main St*	*Centralia*	**60**	**D 4**
S	**Buckner St**	*E Main St*	*Centralia*	**60**	**C 4**
	Buckskin Dr	*Bay Rd*	*Private*	**14**	**G 4**
	Budgett Ln	*Twin Oaks Rd*	*Private*	**11**	**C 4**
	Bugle Ln	*Alpine Dr*	*Private*	**46**	**G 2**
	Bugle Ridge Dr	*Coma Rd*	*Private*	**16**	**E 1**
	Bull Run Dr	*Jeffries Rd*	*Private*	**9**	**H 4**
	Bunker Ave	*6th St W*	*County*	**20**	**A 7**
	Bunker Creek Ln	*Bunker Creek Rd*	*Private*	**4**	**F 6**
	Bunker Creek Rd	*State Route 6*	*County*	**11**	**C 4**
	Bunker Rd	*Bunker Creek Rd*	*County*	**4**	**D 3**
	Burchett Rd	*Leonard Rd*	*County*	**20**	**H 2**
	Burl Ln	*Hideaway Ln*	*Private*	**46**	**G 3**
	Burma Ln	*Hydro Ln*	*Private*	**27**	**E 2**
	Burnett Rd	*Jones Rd*	*County*	**14**	**G 2**
	Burnt Ridge Rd	*Jorgensen Rd*	*County*	**20**	**G 6**
	Burri Rd	*King Rd*	*County*	**13**	**C 3**
	Burt Ave	*N Pearl St*	*Centralia*	**58**	**C 4**
	Burton Burres Rd	*State Highway 508*	*Private*	**26**	**E 2**
	Burton Creek Rd	*Stover Rd*	*Private*	**43**	**C 6**
	Burton Tree Ln	*Bear Canyon Rd*	*Private*	**26**	**E 2**
	Burton Way	*Smokey Valley Rd*	*Private*	**23**	**G 2**
	Butler Rd	*Cispus Rd*	*County*	**38**	**E 4**
	Butter Creek Ln	*Cannon Rd*	*County*	**46**	**D 3**
	Buttercup Ln	*State Route 7*	*Private*	**31**	**G 5**
	Butterfly Ln	*Blankenship Rd*	*Private*	**28**	**D 2**
	Butts Rd	*State Route 508*	*County*	**26**	**E 4**
	Byham Rd	*NW Dexter Ave*	*County*	**14**	**F 3**
	Byham Rd	*NW Dexter Ave*	*Winlock*	**52**	**D 3**
	Byrd Rd	*Evans Rd*	*County*	**22**	**G 4**
	Byrd St	*Seminary Hill Rd*	*Centralia*	**60**	**C 4**
	C St	*7th St*	*Vader*	**53**	**E 4**
	C St Alley	*6th St*	*Vader*	**53**	**E 4**
	Cabe Rd	*State Route 6*	*County*	**11**	**B 6**
	Cabin Ct	*Elk Ln*	*Private*	**35**	**A 4**
	Caleb Ln	*Highway 603*	*Private*	**12**	**E 4**
	California St	*Kelso St*	*Pe Ell*	**50**	**F 5**
NW	**California St**	*NW State Ave*	*Chehalis*	**61**	**G 3**
	Calvin Rd (Near Toledo)	*Jackson Hwy*	*County*	**23**	**E 2**
	Calvin Rd (North Mayfield Lake)	*Cinebar Rd*	*County*	**25**	**F 4**
	Camden Way	*Haywire Rd*	*Napavine*	**51**	**G 2**
	Camellia Ln	*Pattee Rd*	*Private*	**19**	**B 2**
	Camlin Meadow Ln	*Middle Fork Rd*	*Private*	**20**	**E 2**
	Camp 3 Rd	*Garrard Creek Rd*	*Private*	**1**	**E 6**
	Campbell Rd	*Burchett Rd*	*Private*	**22**	**B 5**
SE	**Campbell St**	*SE Front St*	*Winlock*	**52**	**G 3**

Road	Name	Origin	Jurisdiction	Page	Map Grid
SW	**Campbell St**	*SW Front St*	*Winlock*	**52**	**G 3**
	Campfire Ln	*Riverside Dr*	*Private*	**46**	**C 3**
	Campground Ln	*Henriot Rd*	*Private*	**14**	**G 7**
	Camre Ln	*Blanchard Rd*	*Private*	**9**	**E 7**
	Camren Dr	*N Military Rd*	*Private*	**14**	**C 6**
	Camus Rd	*State Route 505*	*County*	**16**	**B 7**
	Canady Rd	*State Route 506*	*County*	**15**	**G 5**
	Cannon Rd	*Skate Creek Rd S*	*County*	**46**	**F 1**
SE	**Canyon Dr**	*SE Prospect St*	*Chehalis*	**64**	**C 4**
SW	**Canyon Loop**	*SW Kerron Ave*	*Winlock*	**52**	**F 4**
	Canyon Rd	*Flynn Rd*	*County*	**25**	**G 6**
SE	**Canyon St**	*SE Front St*	*Winlock*	**52**	**F 4**
	Canyonview Ct	*Northview Dr*	*Private*	**4**	**D 4**
	Capella Pl	*Galaxie Pl*	*County*	**12**	**C 2**
	Caporale Ln	*Woodard Rd*	*Private*	**12**	**G 6**
	Captain Ln	*Alberta Dr*	*Private*	**57**	**G 4**
	Cardinal Ave	*Roundtree Blvd*	*Winlock*	**52**	**G 7**
	Carl Sandburg Dr	*A Tennyson Dr*	*Private*	**59**	**E 3**
SE	**Carlesta Ave**	*SE Greenwood Dr*	*Chehalis*	**64**	**C 4**
	Carlisle Ave	*State Route 508*	*County*	**20**	**B 6**
	Carlisle Ln	*Deggler Rd*	*Private*	**20**	**F 2**
	Carmen Ln	*Blanchard Rd*	*Private*	**9**	**E 6**
	Carol Lin Dr	*Shoreline Dr*	*Private*	**16**	**E 7**
	Carol Rd	*Seward Ave*	*Centralia*	**58**	**B 4**
	Carr Rd	*US Highway 12*	*County*	**43**	**D 5**
	Carriage Ln	*Alden Johnson Rd*	*Private*	**22**	**D 2**
	Carroll Rd	*Highway 603*	*County*	**12**	**E 3**
	Carroll Way	*Frogner Rd*	*County*	**11**	**D 4**
E	**Carson St**	*N Pearl St*	*Centralia*	**58**	**C 4**
W	**Carson St**	*N Pearl St*	*County*	**58**	**C 4**
	Carter Ln	*Jackson Hwy*	*Private*	**12**	**C 5**
NE	**Cascade Ave**	*N Market Blvd*	*Chehalis*	**62**	**E 6**
NW	**Cascade Ave**	*W Main St*	*Chehalis*	**62**	**E 6**
SW	**Cascade Ave**	*W Main St*	*Chehalis*	**63**	**A 4**
	Cascade Ct	*Terrace Way*	*County*	**46**	**D 1**
	Cascade Dr	*Timberline Dr W*	*County*	**46**	**B 7**
	Cascade Ln	*Fairway Dr*	*County*	**41**	**C 2**
	Cascade Loop	*Mossyrock Park Ln*	*Private*	**28**	**E 4**
	Cascara Ln	*Sycamore Ln*	*Private*	**19**	**E 6**
	Cassandra Ln	*Avery Rd W*	*Private*	**14**	**C 3**
	Castle Ln	*State Route 508*	*Private*	**25**	**E 6**
	Cattle Dr	*State Route 508*	*Private*	**20**	**E 5**
	Caveness Dr	*Johnson Rd*	*Centralia*	**57**	**H 6**
	Caytee Cove	*Cindee Lane*	*Private*	**28**	**C 2**
	Cayuse Ln	*Champion Haul Rd*	*Private*	**34**	**F 4**
	Cedar Creek Rd	*State Route 505*	*County*	**24**	**E 3**
	Cedar Crest Dr	*State Route 505*	*Winlock*	**52**	**F 6**
	Cedar Crest Pl	*E Cedarcrest St*	*Napavine*	**51**	**F 4**
	Cedar Ct	*St Helens Way*	*Winlock*	**52**	**F 6**
	Cedar Ct	*Tilton Dr*	*County*	**31**	**B 3**
	Cedar Dr	*Sunset Dr*	*County*	**9**	**E 1**
	Cedar Grove	*US Highway 12*	*Private*	**43**	**D 6**
	Cedar Heights Dr	*Middle Fork Rd*	*Private*	**19**	**F 7**
	Cedar Ln	*US Highway 12*	*County*	**34**	**D 6**
	Cedar Rd	*Timberline Dr W*	*County*	**46**	**B 7**
	Cedar Ridge Dr	*Scheuber Rd S*	*Private*	**9**	**E 7**
	Cedar Springs Rd	*Emerald Hill Rd*	*Private*	**12**	**F 2**
	Cedar St	*E Pe Ell Ave*	*Pe Ell*	**50**	**D 5**
	Cedar St	*S 1st St*	*Toledo*	**54**	**G 4**
N	**Cedar St**	*W Main St*	*Centralia*	**60**	**C 2**
NE	**Cedar St**	*NE Front St*	*Winlock*	**52**	**E 4**

Road	Name	Origin	Jurisdiction	Page	Map Grid
S	**Cedar St**	*W Main St*	*Centralia*	**60**	**C 2**
	Cedar St (Doty/Dryad)	*Doty St*	*County*	**5**	**D 1**
	Cedar St (Packwood area)	*Cannon Rd*	*County*	**46**	**F 1**
	Cedar St (Pe Ell area)	*Pe Ell McDonald Rd*	*County*	**5**	**G 5**
NW	**Cedar Way**	*NW Shoreline Dr*	*Chehalis*	**62**	**E 2**
	Cedarbrook Ln	*Jeffries Rd*	*Private*	**9**	**H 4**
E	**Cedarcrest Ct**	*Wildwood Ave NE*	*Napavine*	**51**	**F 4**
E	**Cedarcrest St**	*Wildwood Ave NE*	*Napavine*	**51**	**F 4**
	Cedargrove Ln	*Highway 603*	*Private*	**12**	**D 3**
	Cedarwood Dr	*Borst Ave*	*Private*	**57**	**H 6**
	Cemetery Rd	*SE Cowlitz Rd*	*County*	**14**	**G 4**
	Cemetery Rd	*SE Cowlitz Rd*	*Winlock*	**52**	**F 4**
E	**Center St**	*N Tower Ave*	*Centralia*	**60**	**C 4**
NW	**Center St**	*NW Cascade Ave*	*Chehalis*	**62**	**E 6**
W	**Center St**	*N Tower Ave*	*Centralia*	**60**	**B 3**
	Central Ave	*State Route 508*	*County*	**20**	**C 6**
	Central Ave	*S 3rd St*	*Pe Ell*	**50**	**G 3**
	Central Blvd	*Kearney St*	*Centralia*	**58**	**F 4**
	Centralia Alpha Rd	*Salzer Valley Rd*	*County*	**10**	**E 4**
	Centralia Alpha Rd Y	*Salzer Valley Rd*	*County*	**10**	**E 4**
	Centralia Ave	*Salzer Valley Rd*	*County*	**60**	**F 3**
	Ceres Hill Rd	*State Route 6*	*County*	**6**	**E 6**
	Chablis Ln	*Hewitt Rd*	*Private*	**19**	**C 3**
NW	**Chamber of Commerce Way**	*N National Ave*	*Chehalis*	**61**	**G 3**
	Champion Haul Rd	*Kosmos Rd*	*Private*	**34**	**E 4**
	Chandler Rd	*State Route 6*	*County*	**5**	**C 7**
	Chapman Rd (Morton)	*State Route 508*	*County*	**31**	**G 4**
	Chapman Rd (Near Randle)	*US Highway 12*	*County*	**38**	**D 7**
	Charlotte Ln	*Rupp Rd*	*Private*	**16**	**G 5**
	Chase Rd	*Sturdevant Rd*	*County*	**12**	**C 4**
	Chases Ln	*Kodys Ln*	*Private*	**20**	**F 2**
	Chaufty Rd	*Hemenway Rd*	*County*	**16**	**C 2**
	Chehalis Ave	*S Main St*	*Pe Ell*	**50**	**F 4**
NW	**Chehalis Ave**	*W Main St*	*Chehalis*	**62**	**F 6**
SW	**Chehalis Ave**	*W Main St*	*Chehalis*	**63**	**A 4**
	Chehalis Valley Dr	*Jackson Hwy*	*County*	**12**	**B 5**
	Chelsea Ln	*Graf Rd*	*Private*	**9**	**E 6**
	Cheney Dr	*US Highway 12*	*Private*	**34**	**D 7**
	Cheney Ln	*Sawall Ave*	*Private*	**10**	**B 3**
	Cherrokee Ln	*Dluhosh Rd*	*Private*	**20**	**E 4**
NW	**Cherry Ave**	*NW Dexter Ave*	*Winlock*	**52**	**D 3**
	Cherry Ct NE	*E Cedarcrest St*	*Napavine*	**51**	**F 4**
	Cherry Ln	*Crystal Way*	*Morton*	**56**	**B 3**
	Cherry Ln	*Berry Rd*	*Private*	**12**	**E 2**
	Cherry St	*W Main St*	*Mossyrock*	**55**	**F 4**
E	**Cherry St**	*S Tower Ave*	*Centralia*	**60**	**D 3**
W	**Cherry St**	*S Tower Ave*	*Centralia*	**60**	**D 2**
E	**Chestnut St**	*S Tower Ave*	*Centralia*	**60**	**E 3**
W	**Chestnut St**	*S Tower Ave*	*Centralia*	**60**	**E 3**
	Chets Ln	*Quiet Acres Dr*	*Private*	**20**	**F 3**
	Cheyenne Ridge	*Wilderness Dr*	*Private*	**38**	**F 5**
	Chickadee Pl	*Brown Rd East*	*Private*	**12**	**E 2**
	Chief Kiona Rd	*Clauhoua Dr*	*County*	**27**	**B 5**
	Chief Umptux Rd	*Clauhoua Dr*	*County*	**27**	**B 5**
	Chieri Ct	*St Michelle Ave*	*Napavine*	**51**	**F2**
	Chilcoat Ave	*US Highway 12*	*County*	**38**	**D 3**
	Chilkoot Dr	*Dorning Rd*	*Private*	**14**	**D 5**
	Chilvers Rd	*State Route 6*	*County*	**11**	**B 6**
	Chinook Ln	*Salmon Run Ln*	*Private*	**20**	**G 4**
	Chinook Rd	*Gharet Rd*	*County*	**38**	**G 3**
	Chipmunk Pl	*Elkhorn Dr*	*County*	**46**	**E 3**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Chris Rd	*N 1st St (Pe Ell)*	*Private*	**50**	**B 5**
	Christin Rd	*Meskill Rd*	*County*	**6**	**B 5**
	Christin Rd W	*Christin Rd*	*County*	**6**	**B 4**
	Christy Ln	*Long Rd*	*Private*	**59**	**F 7**
SE	**Church St**	*SE Front St*	*Winlock*	**52**	**F 4**
	Churchel Rd	*Cispus Rd*	*County*	**40**	**D 6**
	Ciannigan Hill Rd	*Flynn Rd*	*Private*	**25**	**G 5**
	Cindee Ln	*Damron Rd*	*Private*	**28**	**C 2**
	Cindy Rd	*N Pearl St*	*Centralia*	**58**	**B 4**
	Cinebar Rd	*State Route 508*	*County*	**25**	**E 5**
SW	**Circle Pl**	*S Market Blvd*	*Chehalis*	**64**	**D 3**
	Cispus Dr	*Cispus Rd*	*County*	**40**	**H 7**
	Cispus Rd	*State Route 131*	*County*	**38**	**E 3**
	Clahoua Dr	*State Route 122*	*County*	**27**	**B 5**
	Claquato Dr	*Stearns Rd*	*County*	**11**	**B 6**
NW	**Clark Ave**	*NW Dexter Ave*	*Winlock*	**52**	**E 3**
	Clark Rd	*Gish Rd*	*County*	**19**	**G 5**
	Classe Rd	*Tucker Rd*	*County*	**21**	**E 7**
	Clearview Cir	*Romerman Rd*	*Private*	**12**	**F 4**
	Clearview Hts	*Roanoke St*	*Private*	**58**	**D 2**
	Cleveland St	*Galvin Rd*	*County*	**9**	**B 6**
	Clevenger Rd	*Murray Rd*	*County*	**32**	**F 2**
	Cliff Dr	*Brook Dr*	*County*	**11**	**D 3**
	Cline Rd	*Cispus Rd*	*County*	**38**	**E 3**
	Clinton Rd	*State Route 6*	*County*	**11**	**C 3**
	Clymer Rd	*Barton Rd*	*Private*	**3**	**C 7**
	Coal Creek Dr	*US Highway 12*	*County*	**46**	**B 7**
	Coal Creek Rd	*N National Ave*	*County*	**10**	**G 2**
NE	**Coal Creek Rd**	*N National Ave*	*Chehalis*	**61**	**F 4**
	Coal St	*N 2nd St*	*Toledo*	**54**	**F 5**
	Cobra Ln	*N Scheuber Rd*	*Centralia*	**57**	**G 4**
	Cockscomb Ln	*Lone Tree Rd*	*Private*	**43**	**D 3**
	Coffee Creek Dr	*W Reynolds Ave*	*Private*	**58**	**E 2**
	Coho Ln	*State Route 505*	*Private*	**23**	**D 5**
	Cole Rd	*State Route 6*	*County*	**7**	**B 2**
	Coleman Dr	*Main Ave*	*Morton*	**56**	**B 3**
	Coleman Hill Rd	*Silverbrook Rd*	*County*	**38**	**D 3**
	Coleman Rd	*State Route 122*	*Mossyrock*	**55**	**D 5**
	Coleman Rd (Mossyrock area)	*State Route 122*	*County*	**27**	**C 7**
	Coleman Rd (Toledo area)	*Eadon Rd*	*County*	**23**	**D 5**
	Collar Ave	*1st St*	*Morton*	**56**	**H 4**
	Collins Rd	*State Route 505*	*County*	**23**	**D 3**
	Collins Way	*Collins Rd*	*Private*	**23**	**C 4**
	Collison St	*Genge St*	*Centralia*	**58**	**E 3**
	Colonial Dr	*Scammon Crk Rd*	*Private*	**59**	**D 4**
NW	**Columbia Ave**	*Shannon Lewis Ln*	*Winlock*	**52**	**D 3**
	Coma Rd	*Winlock Vader Rd*	*County*	**16**	**E 2**
	Coma Rd E	*Winlock Vader Rd*	*County*	**16**	**E 2**
	Combs Rd	*Smith Rd*	*County*	**46**	**G 2**
	Commercial Blvd	*Bennett Rd*	*Private*	**10**	**B 1**
	Compton Rd	*Highland Valley Rd*	*County*	**33**	**B 4**
	Conifer Ln	*Twin Peaks Dr*	*Private*	**23**	**C 1**
	Conrad Rd	*Highway 603*	*County*	**14**	**A 5**
	Conradi Rd	*Antrim Rd*	*County*	**14**	**C 4**
	Conway Rd	*Koontz Rd*	*County*	**21**	**A 3**
	Cook Rd	*King Rd*	*County*	**13**	**B 2**
	Cooks Hill Rd	*Mellen St*	*County*	**9**	**D 7**
	Cooks Hill Rd	*Mellen St*	*Centralia*	**59**	**D 6**
	Cooper Dr	*Jorgensen Rd*	*Private*	**20**	**G 5**
	Cooper Rd	*State Route 505*	*County*	**23**	**D 4**
	Cope Rd	*Roe Rd*	*County*	**16**	**D 2**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Copper Ln	Park Rd	Private	21	D 2
	Cora Ct	River Ranch Rd	Private	43	D 3
SW	Cordoba Dr	SW 21st St	Chehalis	64	G 6
	Core Rd	Ciannigan Hill Rd	Private	25	G 5
	Costi Dr	Klein Rd	Private	21	C 4
	Cotor Ln	Nancy Ln	Private	60	G 6
	Cottlers Ln	3rd St	Morton	56	H 4
	Cottonwood Dr	Alpine Dr	County	46	F 2
	Cottonwood Ln	Cannon Rd	County	46	B 5
	Cottonwood Rd	Timberline Dr W	County	46	B 7
	Cougar Dr	Fawn Rd	Private	46	F 1
	Cougar Ln	Mallard Ln	Private	22	G 3
	Coughlin Rd	State Route 508	County	20	G 3
	Coulson Rd	State Route 508	County	12	G 7
	Country Ct	Woodcrest Dr	Private	12	D 3
	Country Ridge Ln	Joppish Rd	Private	9	C 5
	Court St	E State St	Mossyrock	55	F 6
	Courtland St	W Walnut St	Centralia	60	C 1
	Cousins Rd	Twin Oaks Rd	County	11	D 5
	Cove Ln	Hydro Ln	Private	27	E 2
	Cowlitz Ave N	Main St E	County	46	H 2
	Cowlitz Ave S	Main St E	County	46	H 2
	Cowlitz Dr	Godfrey Rd	Mossyrock	55	F 6
	Cowlitz Loop Rd	State Route 506	State	16	F 5
	Cowlitz Rd	Mt Vista Rd	County	57	H 4
SE	Cowlitz Rd	SE 1st St	Winlock	52	E 4
	Cowlitz Ridge Rd	Toledo Vader Rd	County	16	D 6
	Cowlitz St	S Front St	Toledo	54	F 5
	Cowlitz View Dr	Mountain View Dr	County	46	A 5
	Cowlitz Vista Rd	State Route 506	Private	16	F 4
	Coyote Cres	Garrard Creek Rd	Private	1	D 4
	Coyote Holw	State Route 508	Private	20	E 6
	Cozy Ln	Shanklin Rd	Private	20	H 7
	Craig Ln	Godfrey Rd	Mossyrock	55	F 6
	Craig Rd	Cannon Rd	County	45	D 4
	Crater View Dr	Rockwood Rd	Private	27	E 3
	Creek Pl	Osborn Rd	County	36	H 2
	Creek Rd	Limmer Rd	Private	14	E 4
	Creekside Ct	Marion St	Centralia	58	G 6
	Creekside Dr	Butter Creek Lane	Private	46	D 3
SW	Creekside Ln	SW Woodland Cir	Private	64	H 6
	Creekwood Ln	Wisner Creek Rd	Private	9	G 5
	Crego Hill Rd	Frogner Rd	County	11	F 4
	Crego Ridge Rd	Brown Rd W	Private	11	F 4
	Crescent Ave	Kearney St	Centralia	58	F 4
	Crescent Beach Dr	Portal St	County	46	D 3
	Crest Dr	Green Mountain Rd	County	28	E 6
	Crest Ln	Bowman Rd	Private	9	G 5
SE	Crestview Dr	SE Prospect St	Chehalis	64	C 4
	Crestwood Dr	Grabhorn Dr	Private	28	E 2
	Cristler Rd	Coal Creek Rd	County	10	H 6
	Criswell Ln	Alger Lane	Private	20	E 2
	Cropsey Dr	Kiona Rd	Private	37	E 5
	Crosby Ave	Yakima St	Centralia	58	G 5
	Crossover Dr	Zandecki Rd	Private	21	C 2
	Crumb Rd	US Highway 12	County	33	B 4
	CRW Dive Ln	Skydive Rd	Private	21	F 3
	Crystal Ridge Dr	Arbor Crest Dr	Private	19	D 2
	Crystal Ridge Ln	Arbor Crest Dr	Private	12	D 7
	Crystal Way	Cherry Ln	Morton	56	B 3
	CS Lewis Dr	Stillwaters Ave	Private	59	E 3

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Curtis Hill Rd	*State Route 6*	*County*	**11**	**C 3**
	Curtis Hill Rd E	*Curtis Hill Rd*	*County*	**11**	**C 3**
	Cybrock Ln	*Tillicum Dr*	*Private*	**12**	**B 4**
SE	**Cypress Ave**	*SE Kenwood Dr*	*Chehalis*	**64**	**E 4**
	Cypress Ln	*Borst Ave*	*Private*	**57**	**H 5**
	D St	*6th St*	*Vader*	**53**	**E 4**
	Daffodil Ln	*Antrim Rd*	*Private*	**14**	**D 5**
	Damron Rd	*US Highway 12*	*County*	**28**	**C 2**
	Daniels Rd	*Bayne St*	*County*	**58**	**F 6**
	Daniels Rd	*Bayne St*	*Centralia*	**58**	**F 6**
	Danny Ln	*Coulson Rd*	*Private*	**21**	**B 2**
	Darcy Dr	*Pleasant Valley Rd*	*Private*	**12**	**F 1**
	Daves Ln	*Dodge Rd*	*Private*	**26**	**G 5**
	Davis Creek Rd	*US Highway 12*	*County*	**43**	**D 3**
	Davis Dr	*Gish Rd*	*Private*	**19**	**G 5**
	Davis Hill Rd	*W Roanoke St*	*Private*	**58**	**D 2**
	Davis Lake Rd	*1st St*	*Morton*	**56**	**C 6**
	Davis Lake Rd	*1st St*	*County*	**33**	**B 6**
	Davis St	*N Buckner St*	*Centralia*	**60**	**C 4**
	Davis View Dr	*W Roanoke S*	*Private*	**58**	**D 2**
	Davison Rd	*State Route 508*	*County*	**31**	**B 2**
	Dawson Rd	*Maurin Rd*	*Private*	**12**	**C 5**
	Day Rd	*State Route 508*	*County*	**26**	**E 4**
	Daystream Rd	*Old Barn Rd*	*Private*	**38**	**E 5**
	De Abreu Ln	*Tamaracks Dr*	*Private*	**19**	**F 6**
	De Boer Dr	*Dewey Ln*	*Private*	**11**	**B 3**
NW	**Dearborn Ave**	*Shannon Lewis Ln*	*Winlock*	**52**	**E 3**
	Debra Ln	*Spencer Rd N*	*Private*	**22**	**F 3**
NE	**Debra Ln**	*NE Sky Ln*	*Private*	**61**	**C 7**
	Deep Creek Rd	*Bunker Creek Rd*	*County*	**9**	**H 1**
	Deer Crest Ln	*Deer Haven Dr*	*Private*	**14**	**B 2**
	Deer Fern Ln	*Whitney Blvd*	*Private*	**9**	**D 2**
	Deer Haven Dr	*Raubuck Rd*	*Private*	**14**	**B 2**
	Deer Meadow Dr	*Curtis Hill Rd*	*Private*	**11**	**D 3**
	Deer Park Ln	*Forest Ridge Dr*	*County*	**46**	**B 7**
	Deer Park Ln	*Hinkley Rd*	*Private*	**22**	**G 2**
	Deer Park Rd	*Tanglewood Dr*	*Private*	**27**	**H 1**
	Deer Ridge Ln	*Isbell Rd*	*Private*	**28**	**E 2**
	Deer Trace Ct	*Rainier Vista Dr*	*Private*	**35**	**A 4**
	Deerfield Pl	*Whitney Blvd*	*County*	**9**	**D 2**
	Deggler Rd	*7th St W*	*County*	**20**	**F 2**
	DeGoede Dr	*Birley Rd*	*Private*	**27**	**C 6**
	Del Ray Rd	*State Route 122*	*County*	**28**	**C 1**
	Delano Rd	*Blair Rd*	*County*	**10**	**B 2**
	Delaware Ave	*Warren St*	*Centralia*	**58**	**G 5**
	Delmary Rd	*Chandler Rd*	*Private*	**5**	**B 5**
	Denali Dr	*Frogner Rd*	*Private*	**11**	**F 5**
	Denali Ln	*Woodland Ln*	*Private*	**46**	**G 4**
	Denny Way	*Alexander St*	*Centralia*	**60**	**C 1**
	Devereese Rd	*Highway 603*	*County*	**12**	**B 2**
	Devereese Rd W	*Devereese Rd*	*Private*	**12**	**B 2**
	Devlin Dr	*Carroll Rd*	*Private*	**12**	**D 3**
	Dewey Ln	*Chilvers Rd*	*Private*	**11**	**B 3**
NW	**Dexter Ave**	*NW Washington St*	*Winlock*	**52**	**E 4**
N	**Diamond St**	*E Main St*	*Centralia*	**60**	**D 4**
S	**Diamond St**	*E Main St*	*Centralia*	**60**	**D 4**
	Dickey Rd	*W 3rd St*	*Centralia*	**58**	**G 2**
	Dieckman Rd	*Bunker Creek Rd*	*County*	**11**	**C 4**
E	**Division Ave**	*1st St*	*Morton*	**56**	**G 5**
NE	**Division St**	*N Market Blvd*	*Chehalis*	**62**	**D 6**
NW	**Division St**	*NW St Helens Ave*	*Chehalis*	**62**	**E 4**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Divot Dr	*Villageway Dr*	*Private*	**12**	**D 6**
	Dixie Ave	*Mineral Rd N*	*County*	**35**	**H 5**
	Dixon Ave N	*Main St W*	*County*	**46**	**H 2**
	Dixon Rd	*W Reynolds Ave*	*Private*	**58**	**E 2**
	Dluhosh Rd	*Middle Fork Rd*	*County*	**20**	**E 3**
	Do Over Ln	*John Rd*	*Private*	**12**	**G 7**
SE	**Dobson Ct**	*SE Park Hill Dr*	*Chehalis*	**64**	**B 2**
	Dodge Rd	*State Route 508*	*County*	**26**	**F 6**
	Dogwood Dr	*Brook Dr*	*County*	**11**	**D 3**
	Dogwood Ln	*Russell Rd*	*Private*	**57**	**G 3**
	Dokter Rd	*Elk Creek Rd*	*County*	**5**	**C 3**
	Donahoe Rd	*State Route 6*	*County*	**9**	**H 7**
	Donahoe Rd S	*State Route 6*	*County*	**11**	**A 7**
	Dorlynes Dr	*Meade Hill Rd*	*Private*	**34**	**D 7**
	Dorning Rd	*Antrim Rd*	*County*	**14**	**D 5**
	Doty Dryad Rd	*Chandler Rd*	*County*	**5**	**C 7**
	Doty St	*Stevens Rd*	*County*	**5**	**E 1**
	Dougfir Ln	*Lunchcreek Dr*	*Private*	**34**	**C 7**
	Douglas Ln	*Green Ln*	*Private*	**20**	**E 5**
	Dowling Rd	*State Route 505*	*County*	**24**	**D 2**
	Downie Rd	*Maurin Rd*	*County*	**12**	**C 5**
	Downing Rd	*N Pearl St*	*State*	**58**	**B 4**
	Draper Rd	*Garrard Creek Rd*	*County*	**1**	**E 7**
	Draws Ln	*Quary Ln (Pvt)*	*Private*	**14**	**C 3**
	Dream View Ln	*Westbrook Ln*	*Private*	**25**	**D 5**
	Dresher Rd	*Mineral Rd N*	*Private*	**35**	**G 4**
	Drews Hill Rd	*Coal Creek Rd*	*Private*	**10**	**H 5**
	Drews Prairie Rd	*Toledo Vader Rd*	*County*	**23**	**C 1**
	Droptine Rd	*Anderson Hill Rd*	*Private*	**11**	**G 2**
	Duchess Ln	*S Military Rd*	*Private*	**16**	**D 4**
	Due Rd	*Cedar Creek Rd*	*County*	**24**	**D 5**
	Duffy St	*Seminary Hill Rd*	*Centralia*	**60**	**D 5**
NW	**Duffy St**	*NW St Helens Ave*	*Chehalis*	**62**	**E 4**
	Dunivan Rd	*Brim Creek Rd*	*County*	**15**	**F 7**
	Dunn Rd	*Blakenship Rd*	*County*	**28**	**E 2**
	Duryea Rd	*US Highway 12*	*Private*	**21**	**C 7**
	Dusty Ln	*Romerman Rd*	*Private*	**12**	**F 3**
	E Adams Dr	*1st St*	*Morton*	**56**	**G 5**
	E Bingaman Dr	*1st St*	*Morton*	**56**	**G 4**
	E Division Ave	*1st St*	*Morton*	**56**	**G 4**
	E High Ave	*N 1st St*	*Morton*	**56**	**F 4**
	E Jastad Dr	*1st St*	*Morton*	**56**	**F 4**
	E St	*W Hanson St*	*Centralia*	**58**	**H 3**
	E St	*6th St*	*Vader*	**53**	**E 5**
	E Westlake Ave	*1st St*	*Morton*	**56**	**F 4**
	E Wood Ave	*1st St*	*Morton*	**56**	**G 4**
	Eadon Rd	*Collins Rd*	*County*	**23**	**D 3**
	Eadon Rd S	*Eadon Rd*	*County*	**23**	**D 3**
	Eagle Crest Ln	*Glacier Peak Ln*	*Private*	**19**	**C 3**
	Eagle Dr	*Riffe Lake Dr*	*Private*	**28**	**E 5**
	Eagle Peak Dr	*Cottonwood Ln*	*Private*	**46**	**B 5**
	Earl Ct	*Keasling Rd*	*Private*	**21**	**B 2**
	Earl St	*Johnson Rd*	*Centralia*	**57**	**G 6**
	Earthship Dr	*North Fork Rd*	*Private*	**17**	**F 5**
	East St	*State Route 505*	*County*	**23**	**D 2**
	Eastman Dr	*US Highway 12*	*Private*	**34**	**D 6**
	Easton Ln	*Keasling Rd*	*Private*	**21**	**B 2**
	Eastridge Dr	*Big Hanaford Rd*	*Private*	**58**	**B 7**
	Eastview Dr	*Pleasant Hill Rd*	*County*	**11**	**D 3**
	Easy St	*Griel Rd*	*Private*	**20**	**E 4**
	Ebey Rd	*Plomondon Rd*	*County*	**23**	**C 2**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Echo Ln	*Forest Retreat Dr*	*Private*	**22**	**E 5**
	Echo Rd	*Lincoln Creek Rd*	*County*	**2**	**F 5**
	Eckerson Rd	*E High St*	*Centralia*	**57**	**H 7**
	Edgewater Ln	*Village Rd*	*County*	**27**	**D 4**
	Edgewood Ln	*Sandra Ave*	*County*	**57**	**F 4**
	Edgewood Pl	*Crest Dr*	*County*	**28**	**E 6**
	Edmonds Ln	*Rush Rd*	*Private*	**51**	**E 4**
	Edmonds Rd	*US Highway 12*	*County*	**46**	**H 2**
	El Camina Dr	*Hillcrest Rd*	*County*	**12**	**C 6**
	Elbe Rd	*Mineral Hill Rd*	*County*	**35**	**A 3**
	Elderberry Ln	*Forest Road 52-025*	*Private*	**41**	**C 4**
	Eliason Dr	*US Highway 12*	*Private*	**22**	**D 5**
	Elizabeth B Browning Dr	*Carl Sandburg Dr*	*Private*	**59**	**D 2**
	Elizabeth Ct	*McKinley Ln N*	*Centralia*	**57**	**H 4**
	Elizabeth Pl	*Whitney Blvd*	*County*	**9**	**D 3**
	Elk Creek Rd	*Stevens Rd*	*County*	**5**	**B 6**
	Elk Crest Rd	*Snyder Rd*	*Private*	**46**	**G 3**
	Elk Ln	*Glacier Dr*	*Private*	**35**	**A 4**
	Elk Ridge Rd	*Swofford Rd*	*Private*	**28**	**E 5**
	Elk Run Ln	*Forest Rd 48*	*Private*	**45**	**F 4**
	Elk Trail Ln	*Johnson Creek Rd*	*Private*	**45**	**G 3**
	Elk View Ln	*Mohoric Rd*	*Private*	**11**	**F 5**
	Elkhorn Dr	*Cannon Rd*	*County*	**46**	**E 2**
	Elkhorn Trl	*Timberline Dr*	*County*	**46**	**B 7**
	Ellenita Ln	*Dieckman Rd*	*Private*	**11**	**B 4**
	Ellis St	*Mossyrock Ave*	*Mossyrock*	**55**	**E 6**
	Elloway Oaks Dr	*Jackson Hwy*	*Private*	**64**	**G 7**
	Ellsbury St	*Lakeshore Dr*	*Centralia*	**59**	**E 7**
	Elm St	*Alder St*	*Centralia*	**60**	**D 2**
	Elm View Ave	*Stearns Rd*	*County*	**11**	**B 6**
	Elma Dr	*Wigley Rd*	*County*	**10**	**A 4**
	Elma Dr N	*Elma Dr*	*Private*	**58**	**B 7**
	Eloah Way	*S Scheuber Rd*	*Private*	**9**	**E 7**
	Elot Dr	*Zandecki Rd*	*Private*	**21**	**C 2**
SW	**Elzina St**	*SW Newaukum Ave*	*Chehalis*	**63**	**C 2**
	Emerald Hill Rd	*Harmon Rd*	*Private*	**12**	**F 2**
	Emerson Ln	*William Faulkner Dr*	*Private*	**59**	**D 3**
	Emily Ln	*Foron Rd*	*Private*	**57**	**E 4**
	Emmons Dr	*State Highway 7*	*Private*	**35**	**E 3**
	Emory Ln	*Justice Rd*	*Private*	**34**	**D 6**
	Enchanted Valley Dr	*West Side Highway*	*County*	**16**	**G 3**
	Enchanted Valley Dr S	*Enchanted Valley Dr*	*County*	**16**	**G 3**
	Enchantment Ln	*West Side Highway*	*Private*	**16**	**G 3**
	Engle Dr	*Mossyrock Rd W*	*Private*	**55**	**F 3**
	Equine Dr	*Gore Rd*	*Private*	**22**	**C 3**
	Equipment Ln	*Ritchie Ln*	*Private*	**14**	**B 7**
	Eschaton Rd	*Beck Rd*	*Private*	**20**	**D 3**
	Eshom Rd	*Mt Vista Rd*	*Centralia*	**57**	**H 3**
	Eshom Rd	*Mt Vista Rd*	*County*	**57**	**H 3**
	Estep Rd	*Forest Napavine Rd*	*Napavine*	**12**	**F 6**
	Eternity Ln	*Poetsch Rd*	*Private*	**23**	**C 3**
	Euclid Way	*W 1st St*	*Centralia*	**58**	**H 2**
	Eureka Ave	*E Oakview Ave*	*Centralia*	**58**	**D 5**
	Eureka Ave	*E Oakview Ave*	*County*	**58**	**D 5**
	Evans Rd	*Eadon Rd*	*County*	**23**	**C 7**
	Everette Ln	*Cooks Hill Rd*	*Private*	**59**	**D 1**
	Evergreen Ct	*Butter Creek Ln*	*County*	**46**	**D 3**
SE	**Evergreen Dr**	*SE Park Hill Dr*	*Chehalis*	**64**	**B 3**
	Evergreen Ln	*Hawkins Rd S*	*Private*	**14**	**E 4**
	Evergreen Ln	*N 1st St*	*Pe Ell*	**50**	**A 5**
	Exhibitor Rd	*NE Kresky Ave*	*Centralia*	**60**	**H 3**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Exhibitor Rd	*NE Kresky Ave*	*Chehalis*	**61**	**A 6**
	Express Ln	*Romerman Rd*	*Private*	**12**	**F 4**
	F St	*6th St*	*Vader*	**53**	**E 5**
	F St	*W Hanson St*	*Centralia*	**58**	**H 3**
	Fablehaven Ln	*Lincoln Creek Rd*	*Private*	**2**	**E 7**
SW	**Fair Ave**	*SW 17th St*	*Chehalis*	**64**	**G 4**
NE	**Fair Oaks Ter**	*NE Adams Ave*	*Chehalis*	**62**	**H 2**
	Fair St	*S Gold St*	*County*	**10**	**E 3**
	Fair St	*S Gold St*	*Centralia*	**60**	**G 3**
	Fairhart Dr	*Bingaman Dr*	*Morton*	**56**	**G 3**
	Fairhart St	*Davis Lake Rd*	*Morton*	**56**	**F 5**
SE	**Fairview Ave**	*S Market Blvd*	*Chehalis*	**64**	**F 5**
	Fairway Dr (near Mineral)	*Skate Creek Rd N*	*County*	**41**	**B 2**
	Fairway Dr (Packwood area)	*Mary Ln*	*County*	**46**	**C 4**
	Falls Rd	*Kiona Rd*	*County*	**37**	**E 5**
	Farmview Dr	*Alvord Rd*	*Private*	**10**	**E 3**
	Farrell Rd	*Eadon Rd*	*County*	**23**	**C 5**
	Farview Ln	*Winterwood Dr*	*Centralia*	**58**	**F 6**
	Faunrae Ln	*North Fork Rd*	*Private*	**19**	**D 4**
	Fawn Rd	*Cannon Rd*	*County*	**46**	**F 1**
	Fawnhill Dr	*US Highway 12*	*Private*	**27**	**C 2**
	Fay Rd	*Spooner Rd*	*County*	**11**	**C 2**
	Fayrecourt Ln	*US Highway 12*	*Private*	**21**	**C 4**
	Fenway Ct	*Fenway Dr*	*Napavine*	**51**	**G 2**
	Fenway Dr	*Haywire Rd*	*Napavine*	**51**	**G 2**
	Fern Dr	*River Heights Rd*	*Private*	**9**	**C 6**
	Fern Pl	*Alpine Way*	*County*	**43**	**C 7**
	Ferntree Dr E	*Mosswood Rd*	*County*	**31**	**A 1**
	Ferntree Dr W	*Mosswood Rd*	*County*	**31**	**A 1**
	Ferrier Rd	*SE 1st St*	*County*	**14**	**G 3**
	Fibre Ln	*Tanner Rd S*	*Private*	**21**	**C 3**
	Fickett Rd	*State Route 508*	*County*	**20**	**F 3**
	Fiddleback Ln	*Haskins Rd*	*Private*	**12**	**E 2**
	Field Ave	*E Cherry St*	*Centralia*	**60**	**E 3**
	Fieldcrest Ave	*Russell Rd*	*County*	**57**	**G 4**
	Fieldcrest Ave	*Russell Rd*	*Centralia*	**57**	**G 4**
	Fieldcrest Ln	*Loganwood Dr*	*Private*	**19**	**B 3**
	Filbert Rd	*US Highway 12*	*County*	**27**	**D 3**
	Findley Rd	*State Route 508*	*Private*	**31**	**B 3**
	Fineview Rd	*Highway 603*	*County*	**12**	**D 3**
	Finkas Rd	*State Route 505*	*County*	**24**	**G 4**
	Finn Hill Rd	*S Military Rd*	*Private*	**16**	**D 4**
W	**Fir Ct**	*Maple Ave NW*	*Napavine*	**51**	**G 3**
	Fir Dr	*Sunset Dr*	*County*	**9**	**E 1**
	Fir Hollow Rd	*McLaughlin Rd*	*Private*	**11**	**B 5**
	Fir Ln	*Wilderness Dr*	*Private*	**38**	**F 5**
	Fir Park Ln	*Forest Ridge Dr*	*County*	**46**	**B 7**
	Fir St	*Cannon Rd*	*County*	**46**	**F 1**
NE	**Fir St**	*NE Front St*	*Winlock*	**52**	**E 4**
NW	**Fir St**	*NE Fir St*	*Winlock*	**52**	**E 4**
	Fir Tree Ct	*Silver Tip Ln*	*County*	**46**	**C 3**
	Fircrest Rd	*John Rd*	*County*	**19**	**G 2**
	Fire Weed Ln	*Pleasant Valley Rd*	*Private*	**12**	**F 1**
	Firgrove Rd	*Enchantment Lane*	*Private*	**16**	**G 3**
	Firwood Dr N	*Bulff Mountain Way W*	*County*	**40**	**G 6**
	Firwood Dr S	*Bluff Mountain Way W*	*County*	**40**	**H 6**
	Fischer Hill Ln	*Penning Rd*	*Private*	**11**	**E 4**
	Fischer Rd	*US Highway 12*	*County*	**27**	**D 2**
	Fish Hatchery Rd	*Birley Rd*	*County*	**27**	**B 7**
	Fish On Ln	*Green Water Dr*	*Private*	**22**	**G 2**
	Fisher Dr	*1st St*	*Morton*	**56**	**G 5**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Fisher Rd	Antrim Rd	County	14	D 5
	Fisher Rd (Glenoma area)	US Highway 12	County	34	E 3
	Fitzgerald Ln	Fischer Rd	Private	27	D 2
	Five M's Rd	Short Rd	Private	33	B 2
	Fleck Ln	Skate Creek Rd S	Private	45	D 3
	Flicker Ln	Gish Rd	Private	20	G 1
	Floral St	S Tower Ave	Centralia	60	F 2
	Florence Pl	Hart Rd	Private	14	G 7
NW	Florida Ave	NW Brace St	Chehalis	62	E 2
	Fluckinger Rd	Toledo Vader Rd	County	16	D 7
	Flynn Rd	State Route 122	County	27	B 6
	Fogline Rd	Windy Knoll Dr	Private	27	E 5
NW	Folsom St	NW State Ave	Chehalis	62	D 5
	Fords Prairie Ave	Harrison Ave	Centralia	57	G 4
	Forest Ln	Forest Ridge Dr	County	46	B 7
	Forest Ln	Forest Napavine Rd E	Private	19	E 2
	Forest Napavine Rd E	Jackson Hwy	County	19	E 2
	Forest Napavine Rd W	E Grand Blvd	Napavine	51	F 4
	Forest Retreat Dr	Spencer Rd	Private	22	E 6
	Forest Ridge Dr	Grizzly Rd	County	46	B 6
	Foron Rd	Harrison Ave	County	9	B 7
	Forth Rd	Meskill Rd	County	6	B 4
	Foster Creek Rd	Rogers Rd	County	16	G 5
	Four Seasons Dr	Summer Run Dr	Private	25	C 3
	Fowler Rd	Cedar St	County	5	D 1
	Foxglove Ln	Prairie Rose St	Centralia	58	D 3
	Foxglove Ln	Bellicum Rd	Private	33	B 2
	Francis Ln	Centralia Alpha Rd	Private	60	G 7
	Francis St	Snyder Rd	County	46	G 3
NE	Franklin Ave	NE Division St	Chehalis	62	D 5
	Frase Rd	State Route 508	County	25	D 2
	Fred Plant Rd	Burchett Rd	County	22	B 5
	Freedom Dr	Hawkins Rd	Private	14	E 4
	Freeman Ave	Yakima St	Centralia	58	G 6
	Fremont Ave	N Pearl St	Centralia	58	E 4
	Friendship Dr	Toledo Salmon Creek Rd	Private	23	E 3
	Fries Rd	Marttala Rd	County	14	E 3
	Frog Hollow Ln	Delano Rd	Private	10	B 2
	Frogner Rd	Twin Oaks Rd	County	11	C 4
	Front Ave	Davis Lake Rd	Morton	56	F 5
E	Front Ave	E Washington St	Napavine	51	G 3
W	Front Ave	W Washington St	Napavine	51	G 3
	Front St	1st St	County	5	E 1
	Front St	S Main St	Pe Ell	50	F 4
NE	Front St	E Walnut St	Winlock	52	E 4
NW	Front St	NW Prindle St	Chehalis	62	E 5
S	Front St	Cowlitz St	Toledo	54	F 5
S	Front St	S 1st St	Toledo	54	F 5
SE	Front St	E Walnut St	Winlock	52	E 4
SW	Front St	SW Hining Ave	Winlock	52	F 4
NW	Front St Conn	NW Front St	Chehalis	62	D 5
	Front St E	Mineral Rd N	County	35	H 6
	Front St W	Mineral Rd N	County	35	H 6
	Frost Creek Rd	US Highway 12	County	34	D 5
	Frost Rd	Jackson Hwy	County	21	E 2
	Frostyrose Ln	Savio Rd	Private	37	C 5
	Frying Pan Pl	Paradise Dr	County	36	H 2
	Fuller Rd	Pleasant Hill Rd	County	11	E 3
	Fuller Rd (Salkum area)	US Highway 12	County	22	D 6
	Fuller Rd E	Fuller Rd	County	22	D 6
	Fuller Rd W	Fuller Rd	County	22	D 6

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Fulton Rd	*Layton Rd*	*County*	**23**	**C 6**
	Fulton St	*Delaware Ave*	*Centralia*	**58**	**F 5**
	Funny Farm Ln	*Berry Rd*	*Private*	**12**	**F 2**
	G St	*W Hanson St*	*Centralia*	**58**	**H 3**
	G St	*8th St*	*Vader*	**53**	**F 5**
SW	**Gails Ave**	*SW 16th St*	*Chehalis*	**64**	**G 3**
	Galaxie Rd	*Devereese Rd*	*County*	**12**	**C 2**
	Gallagher Rd	*Galvin Rd*	*Centralia*	**57**	**F 2**
	Gallery Ln	*Dieckman Rd*	*Private*	**11**	**C 4**
	Galvin Rd	*Harrison Ave*	*Centralia*	**57**	**F 5**
	Garden Ln	*Creek Rd*	*Private*	**14**	**E 4**
	Garrard Creek Rd	*Independence Rd*	*County*	**2**	**E 2**
	Garrett Loop	*Fuller Rd*	*County*	**11**	**E 3**
	Garrett Way	*7th St*	*Morton*	**56**	**H 2**
	Gatch Rd	*Pe Ell McDonald Rd*	*County*	**5**	**G 5**
NW	**Geary St**	*NW State Ave*	*Chehalis*	**62**	**C 5**
	Gemini Pl	*Galaxie Rd*	*County*	**12**	**C 2**
	Genge St	*Juneman St*	*Centralia*	**58**	**E 3**
	George Anthony Ln	*Zenkner Valley Rd*	*Private*	**58**	**A 5**
	George Rd	*US Highway 12*	*Private*	**37**	**C 7**
NW	**Georgia Ave**	*NW Brace St*	*Chehalis*	**62**	**E 2**
	Germaine Dr	*Panorama Dr*	*Private*	**12**	**D 6**
	Gershick Rd	*State Route 122*	*County*	**27**	**D 3**
SW	**Gertrude Ave**	*SW Benton Ave*	*Winlock*	**52**	**F 4**
NW	**Gertrude St**	*NW Rhode Island Pl*	*Chehalis*	**62**	**E 5**
	Gharet Rd	*US Highway 12*	*County*	**38**	**H 3**
	Gharet Rd E	*Gharet Rd*	*County*	**38**	**G 3**
	Ghosn Ln	*Baker Dr*	*County*	**27**	**D 4**
	Gilbert Rd N	*Burchett Rd*	*County*	**22**	**B 4**
	Gilbert Rd S	*Gore Rd*	*County*	**22**	**B 4**
	Girard St	*N Diamond St*	*Centralia*	**60**	**C 4**
	Gish Rd	*State Route 508*	*County*	**19**	**G 5**
	Glacier Dr	*Mineral Hill Rd*	*Private*	**35**	**A 4**
	Glacier Peak Ln	*Hewitt Rd*	*Private*	**19**	**C 3**
	Glacier View Ct	*Rainier Vista Dr*	*Private*	**35**	**A 4**
	Gleason Rd	*Seminary Hill Rd*	*County*	**10**	**D 4**
NE	**Glen Rd**	*NE Greenwood Ter*	*Chehalis*	**62**	**J 2**
	Glenbrook Ln	*Jeffries Rd*	*Private*	**9**	**H 5**
	Glenoma Rd	*US Highway 12*	*County*	**34**	**E 5**
	Glenoma Rd E	*Glenoma Rd*	*County*	**34**	**D 6**
	Glenview Ln	*Jeffries Rd*	*Private*	**9**	**H 4**
	Goat Rocks Dr	*Tatoosh View Dr*	*Private*	**46**	**C 5**
	Godfrey Rd	*E State St*	*Mossyrock*	**55**	**F 6**
	Godfrey Rd	*E State St*	*County*	**28**	**F 6**
	Goff Rd	*State Route 6*	*County*	**11**	**C 5**
	Goff St	*Jackson St*	*Centralia*	**60**	**E 2**
	Gold Creek Dr	*Cousins Rd*	*Private*	**11**	**D 5**
	Gold Creek Pl	*Gold Creek Dr*	*Private*	**11**	**D 5**
N	**Gold St**	*E Main St*	*Centralia*	**60**	**D 4**
S	**Gold St**	*E Main St*	*Centralia*	**60**	**D 4**
S	**Gold St**	*E Main St*	*Centralia*	**60**	**C 4**
	Goldmyer Dr	*Harold Dr*	*County*	**12**	**D 5**
	Good Times Ln	*Maple Pl*	*Private*	**46**	**A 6**
	Goodrich Rd	*Harrison Ave*	*County*	**9**	**A 7**
	Gore Rd	*Leonard Rd*	*County*	**22**	**C 2**
	Gore Rd E	*Gore Rd*	*County*	**22**	**C 7**
	Grabhorn Dr	*Blankenship Rd*	*Private*	**28**	**E 2**
	Grabow Ln	*Avery Rd W*	*Private*	**14**	**C 4**
	Grabski Ln	*Muller Rd*	*Private*	**5**	**H 4**
	Grace View Ln	*Centralia Alpha Rd*	*Private*	**10**	**G 6**
	Graf Rd	*S Scheuber Rd*	*County*	**9**	**E 7**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Grand Ave	*State St*	*County*	**60**	**F 3**
	Grand Ave	*State St*	*Centralia*	**60**	**F 3**
E	**Grand Blvd**	*3rd Ave NE*	*Napavine*	**51**	**F 4**
W	**Grand Blvd**	*2nd Ave NW*	*Napavine*	**51**	**F 3**
	Grand Fir Ln	*Wrangler Dr*	*Private*	**23**	**D 4**
	Grande Ln	*Venti Ln*	*Private*	**58**	**B 3**
	Grande Vista Dr	*Jones Rd*	*Private*	**14**	**G 2**
SW	**Grandview Ave**	*SW 16th St*	*Chehalis*	**64**	**F 3**
	Grandview Ln	*Arndt Rd*	*Private*	**25**	**F 5**
	Granite Ln	*Jackson Hwy*	*Private*	**19**	**F 2**
NW	**Grant Ave**	*NW Clark Ave*	*Winlock*	**52**	**E 3**
	Grant St (Mineral area)	*Mineral Rd S*	*County*	**35**	**H 6**
	Grant St (Northwest Centralia)	*Galvin Rd*	*County*	**9**	**B 6**
	Gray Rd	*Jackson Hwy*	*County*	**21**	**F 4**
	Green Gables Dr	*Seminary Hill Rd*	*Private*	**10**	**D 6**
	Green Ln	*State Highway 508*	*Private*	**20**	**E 5**
	Green Mountain Rd	*Swofford Rd*	*County*	**28**	**F 5**
N	**Green St**	*E Main St*	*Centralia*	**60**	**D 4**
S	**Green St**	*E Main St*	*Centralia*	**60**	**D 4**
	Green Water Dr	*Evans Rd*	*Private*	**24**	**B 2**
	Greenhorn Rd	*Cispus Dr*	*Private*	**40**	**D 6**
	Greentree Ln	*Zenkner Valley Rd*	*Private*	**58**	**A 5**
SE	**Greenwood Ave**	*SE Prospect St*	*Chehalis*	**64**	**C 4**
	Greenwood Dr	*Cispus Dr*	*County*	**40**	**H 6**
	Greenwood Ln	*Russell Rd*	*County*	**57**	**G 3**
NE	**Greenwood Ter**	*NE Summit Rd*	*Chehalis*	**62**	**G 2**
	Griel Rd	*Centralia Alpha Rd*	*County*	**20**	**D 5**
	Griffis Rd	*Brim Rd*	*County*	**22**	**E 3**
NE	**Griffith St**	*NE Front St*	*Winlock*	**52**	**E 4**
NW	**Griffith St**	*NW Kerron Ave*	*Winlock*	**52**	**E 4**
	Grimes Rd	*Evans Rd*	*County*	**24**	**B 3**
	Grimes Rd (East of Centralia)	*Seminary Hill Rd*	*County*	**10**	**D 6**
	Griz Rd	*Kaul Rd*	*Private*	**12**	**E 3**
	Grizzly Ct	*Bear View Dr*	*Private*	**10**	**G 5**
	Grizzly Rd	*US Highway 12*	*County*	**46**	**B 7**
	Group Camp Ln	*Mayfield Park Ln*	*Private*	**27**	**C 4**
	Grove Ln	*WWTP Access Rd*	*Private*	**54**	**G 3**
	Grove St	*Centralia Ave*	*County*	**60**	**F 4**
NE	**Grove St**	*NE Kresky Ave*	*Chehalis*	**61**	**E 6**
SE	**Gruber Ave**	*SE Front St*	*Winlock*	**52**	**G 3**
	Guenther Rd	*Pinkerton Rd*	*Private*	**22**	**D 3**
	Guerrier Rd	*State Route 508*	*County*	**19**	**G 3**
	Guiberson Rd	*Roe Rd*	*County*	**16**	**B 2**
	Gun Club Rd	*US Highway 12*	*County*	**33**	**C 7**
	Gunnell Rd	*Jones Rd*	*County*	**14**	**G 3**
	H St	*W Hanson St*	*Centralia*	**58**	**H 3**
	H St	*9th St*	*Vader*	**53**	**F 5**
	Habein Rd	*Sturdevant Rd*	*County*	**12**	**B 4**
	Hackamore Ln	*Jorgensen Rd*	*Private*	**20**	**G 5**
	Hadaller Rd	*Winston Creek Rd*	*Private*	**27**	**F 4**
	Hadaller Rd	*Winston Creek Rd*	*County*	**27**	**F 4**
	Hafer Rd	*Kjesbu Rd*	*County*	**26**	**G 2**
	Hagen Rd	*Green Mountain Rd*	*County*	**28**	**G 7**
	Hagstrom Rd	*Monroe Rd*	*County*	**12**	**G 3**
	Haight Rd	*Carroll Rd*	*County*	**12**	**E 3**
	Haines Dr	*S Military Rd*	*Private*	**16**	**C 5**
	Hale Rd E	*Highway 603*	*County*	**14**	**D 4**
	Hale Rd W	*Tennessee Rd*	*County*	**14**	**D 3**
	Hall Creek Ln	*Johnson Creek Rd*	*Private*	**45**	**G 3**
	Hall Ln NE	*E Jefferson St*	*Napavine*	**51**	**G 3**
	Halliday Rd	*Little Hanaford Rd*	*County*	**10**	**C 4**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Hallie Ln	Panisco Rd	Private	25	D 5
	Halsea Rd	Pe Ell McDonald Rd	County	7	B 7
	Ham Hill Rd	N Gold St	Centralia	58	G 5
	Ham Hill Rd	N Gold St	County	10	D 5
	Ham Rd	Ham Hill Rd	County	10	D 5
	Hamilton Ave	Alder St	Centralia	60	D 2
	Hamilton Rd (Chehalis area)	Rush Rd	County	12	D 5
	Hamilton Rd (Glenoma area)	Glenoma Rd	County	34	E 5
	Hamilton Rd N	Hamilton Rd	County	12	D 5
NE	Hampe Way	NE Kresky Ave	Chehalis	61	B 7
	Hampton Rd	State Route 131	County	38	D 3
	Hankin Rd	Salmon Creek Rd	County	23	E 4
	Hannah Ln	Holloway Dr	Private	12	D 5
	Hanson Rd	Meier Rd	County	21	E 1
E	Hanson St	N Tower Ave	Centralia	58	H 4
W	Hanson St	N Tower Ave	Centralia	58	H 4
	Hanstad Creek Rd	Dodge Rd	Private	26	G 6
	Happyplace Ln	August Rd	Private	25	D 3
	Hardy Ln	Craig Rd	Private	45	D 3
	Harkins Rd	State Route 505	County	14	G 5
	Harkum Rd	California St	County	5	G 5
	Harkum Rd	California St	Pe Ell	50	G 5
	Harley Ln	Coulson Rd	Private	19	G 2
	Harmon Rd	Highway 603	County	12	E 4
	Harmony Dr	Justus Rd	Private	25	F 5
	Harmony Hill Ln	Country Ridge Ln	Private	9	C 5
	Harmony Ln	State Route 122	Private	27	B 6
	Harms Rd	US Highway 12	County	22	D 5
	Harold Dr	Rose Marie Dr	County	51	A 4
	Harrell Rd	State Highway 508	Private	25	E 6
	Harriman St	Lincoln Creek Rd	County	9	B 6
	Harrington Rd	Green Mountain Rd	County	28	F 5
	Harris Ln	North Fork Rd	Private	19	D 4
	Harris Rd	Independence Rd	County	2	C 5
	Harrison Ave	W Main St	Centralia	60	C 2
	Harrison Ave	W Main St	County	10	C 2
E	Harrison St	E Front Ave	Napavine	51	G 3
W	Harrison St	W Front St	Napavine	51	G 3
	Hart Rd	Frost Rd	County	21	F 2
	Hartford Way	Penning Rd	Private	11	E 4
	Harvest Moon Dr	Burchett Rd	Private	20	G 3
	Hasenloch Rd	N Prairie Rd	Private	21	B 4
	Haskins Rd	Brown Rd E	County	12	E 2
	Hatchery Rd	State Route 6	County	6	C 4
	Hatfield Rd	Jarvis Rd	County	28	E 3
	Haviland St	Lum Rd	Centralia	57	G 6
	Hawk Ln	Grimes Rd	Private	10	D 6
	Hawkins Rd	Highway 603	County	14	E 4
	Hawkins Rd S	Hawkins Rd	County	14	E 4
	Hawks View Dr	Lentz Rd North	Private	14	B 2
	Hawthorn Ln	Searle Dr	Centralia	59	D 3
NW	Hawthorne Pl	NW Division St	Chehalis	62	E 5
	Haynes Ave N	Main St E	County	46	H 2
	Haynes Ave S	Main St E	County	46	H 2
	Haywire Rd	Highway 603	County	12	G 5
	Hazel Dr	Whitney Blvd	County	9	D 3
	Hazel St	James St	Mossyrock	55	E 5
	Hazelnut Ln	Sycamore Ln	Private	19	E 6
	Hazlewood Ln	Alspach Rd	Private	22	C 5
	Heartland Dr	Highway 603	Private	12	C 2
	Heather Ln	Forest Retreat Dr	Private	22	E 5

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Heather Pl	*Holiday Ln*	*County*	**46**	**E 3**
	Heaton Rd	*Johnson Rd*	*County*	**16**	**E 2**
	Heden Rd	*State Highway 6*	*Private*	**11**	**B 6**
	Heidger Ln	*Centralia Alpha Rd*	*Private*	**60**	**G 7**
	Heights Ln	*State Route 508*	*Private*	**20**	**C 6**
	Helen Ln	*Buckley Rd*	*Private*	**23**	**B 4**
	Hellem Dr	*Lewis Rd*	*Private*	**46**	**F 3**
	Hemenway Rd	*Roe Rd*	*County*	**16**	**C 2**
W	**Hemlock Ct**	*Maple Ave NW*	*Napavine*	**51**	**G 3**
	Hemlock Dr	*Sunset Dr*	*County*	**9**	**E 1**
	Hemlock Ln	*Alderwood Dr*	*County*	**46**	**B 5**
	Hemlock Pl	*Forest Ridge Dr*	*County*	**46**	**C 7**
	Hemlock St	*Tilley Ave*	*Centralia*	**60**	**C 1**
	Hemlock St	*N 4th St*	*Toledo*	**54**	**E 5**
NE	**Hemlock St**	*NE Front St*	*Winlock*	**52**	**E 4**
	Hemphill Rd	*Creek Rd*	*Private*	**14**	**E 4**
SW	**Henderson Way**	*SW Circle Pl*	*Chehalis*	**64**	**D 3**
	Hendricks St	*Vine St*	*Pe Ell*	**50**	**G 4**
	Hendrickson Rd	*State Route 506*	*County*	**15**	**G 5**
	Hendrickson Rd N	*Hendrickson Rd*	*County*	**15**	**F 6**
	Henriot Rd	*State Route 505*	*County*	**16**	**A 7**
	Herman Lewis Rd	*Barton Rd*	*Private*	**3**	**C 6**
	Herriford Rd	*Jackson Hwy*	*County*	**16**	**F 7**
	Hershel Rd	*Jackson Hwy*	*Private*	**19**	**G 3**
	Hewitt Rd	*Logan Hill Rd*	*County*	**19**	**C 3**
	Hickory St	*S Gold St*	*Centralia*	**60**	**E 4**
	Hidden Acres Ln	*McClure Rd*	*Private*	**16**	**D 5**
	Hidden Hills	*US Highway 12*	*Private*	**37**	**C 4**
	Hidden Hills Rd	*Hwy 12*	*Private*	**37**	**C 4**
	Hidden Meadows Dr	*Chilvers Rd*	*Private*	**11**	**B 5**
	Hideaway Hills Ln	*Little Hanaford Rd*	*Private*	**17**	**E 2**
	Hideaway Ln	*Snyder Rd*	*County*	**46**	**G 3**
E	**High Ave**	*1st St*	*Morton*	**56**	**F 4**
	High Meadow Dr	*Swigert Rd*	*Private*	**28**	**D 2**
E	**High St**	*Harrison Ave*	*Centralia*	**57**	**H 7**
NE	**High St**	*NE Summit Rd*	*Chehalis*	**62**	**G 2**
W	**High St**	*Harrison Ave*	*Centralia*	**57**	**H 7**
	Highcreek Ln	*Hwy 12*	*Private*	**37**	**C 4**
	Highland Ave	*Pike St*	*Centralia*	**58**	**F 5**
NE	**Highland Pl**	*NE Terrace Rd*	*Chehalis*	**62**	**H 1**
	Highland Rd	*Tennesee Rd*	*Private*	**14**	**D 3**
	Highland Valley Rd	*US Highway 12*	*County*	**33**	**C 2**
	Highlander Dr	*August Rd*	*Private*	**25**	**C 2**
	Highline Dr	*Hillcrest Rd*	*Private*	**12**	**C 6**
	Highway 603	*State Route 6*	*County*	**11**	**B 6**
	Hilkemeier Ln	*Cove Ln*	*Private*	**27**	**E 3**
NW	**Hill Ave**	*NW Clark Ave*	*Winlock*	**52**	**E 3**
	Hill Creek Rd	*Jackson Hwy S*	*County*	**16**	**H 5**
	Hill Rd	*Gore Rd*	*County*	**22**	**C 6**
	Hill St	*Vine St*	*Pe Ell*	**50**	**G 5**
	Hillbilly Dr	*Stover Rd*	*Private*	**43**	**C 6**
	Hillburger Rd	*Riverside Rd*	*County*	**12**	**B 2**
SW	**Hillburger Rd**	*SW Sylvenus St*	*Chehalis*	**63**	**C 3**
	Hillcrest Rd	*Jackson Hwy*	*County*	**12**	**C 6**
	Hilley Dr	*US Highway 12*	*Private*	**21**	**C 3**
	Hillkress St	*W Center St*	*Centralia*	**60**	**C 3**
SE	**Hillsdale Ln**	*SE Woodland Ave*	*Chehalis*	**64**	**C 4**
NE	**Hillside Dr**	*NE Adams Ave*	*Chehalis*	**62**	**H 2**
SE	**Hilltop Dr**	*SE Park Hill Dr*	*Chehalis*	**64**	**B 3**
NE	**Hilltop Rd**	*Rhoades Rd*	*Private*	**52**	**D 5**
	Hilltop View Dr	*Hyak Rd*	*Private*	**20**	**G 1**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Hillview Rd	*W Reynolds Ave*	*Centralia*	**58**	**E 3**
	Hillview Rd	*W Reynolds Ave*	*County*	**58**	**E 3**
	Hillwood Ln	*Curtis Hill Rd*	*Private*	**11**	**D 3**
SW	**Hining Ave**	*SW Front St*	*Winlock*	**52**	**F 4**
	Hining Rd	*SW Mayer Ave*	*County*	**14**	**G 3**
	Hinkle Tinkle Ln	*Cannon Rd*	*Private*	**46**	**B 5**
	Hinkley Rd	*Evans Rd*	*County*	**24**	**B 2**
	Hirons Rd	*Brim Creek Rd*	*County*	**15**	**F 7**
	Hobbs Dr	*3rd St*	*Morton*	**56**	**F 3**
	Hobbs Hill Dr	*Deep Creek Rd*	*Private*	**9**	**G 1**
	Hobson Rd	*Thurston County*	*County*	**10**	**A 1**
	Hockett Rd	*Stub Rd*	*County*	**20**	**D 7**
	Hofer Dr	*Osborn Rd*	*County*	**36**	**H 3**
	Hoglund Ln	*Avery Rd E*	*Private*	**21**	**C 2**
	Hogue Rd	*Middle Fork Rd*	*County*	**20**	**D 3**
	Hojem Heights Rd	*Highway 603*	*Private*	**12**	**D 3**
	Holcomb Rd	*Harmon Rd*	*County*	**12**	**F 3**
	Holgate Ln	*Holcum Rd*	*Private*	**12**	**F 3**
	Holiday Ln	*Cannon Rd*	*County*	**46**	**E 3**
	Holli Ln	*Eastridge Dr*	*Private*	**58**	**B 7**
	Holloway Dr	*Harold Dr*	*County*	**51**	**A 4**
W	**Holly St**	*8th Ave NW*	*Napavine*	**51**	**F 3**
	Hollyview Ln	*Highway 603*	*Private*	**12**	**C 2**
	Holt Rd	*State Route 7*	*County*	**35**	**B 3**
	Home Pl	*Shorey Rd*	*Private*	**12**	**C 3**
	Homer Ln	*Buckley Rd*	*Private*	**23**	**B 4**
	Homer Ln	*Stearns Rd*	*Private*	**11**	**B 6**
	Homestead Rd	*Lewis Rd*	*Private*	**46**	**F 3**
	Honeysuckle Ln	*Prairie Rose St*	*Centralia*	**58**	**D 3**
NW	**Hood Pl**	*NW Ohio St*	*Chehalis*	**62**	**D 4**
	Hope Creek Rd	*State Route 6*	*County*	**6**	**C 3**
	Hope St	*Williams St*	*Mossyrock*	**55**	**E 5**
	Hopp Rd N	*Eadon Rd*	*County*	**23**	**D 3**
	Hopp Rd S	*Salmon Creek Rd*	*County*	**23**	**E 3**
	Horizon Ln	*Cinebar Rd*	*Private*	**27**	**B 4**
	Hornby Ln	*US Highway 12*	*Private*	**34**	**D 6**
	Horseshoe Bend	*Enchantment Lane*	*Private*	**16**	**G 4**
	Horseshoe Ln	*Pompey Peak Dr*	*Private*	**43**	**D 4**
	Horsley Ave	*Harrison Ave*	*County*	**57**	**E 4**
	Hosanna Ln	*Kennicott Rd*	*Private*	**12**	**B 3**
	Hoss Rd	*Harrison Ave*	*County*	**9**	**A 7**
	Howard Ave	*E Carson St*	*Centralia*	**58**	**C 5**
	Howard St	*W Pe Ell Ave*	*Pe Ell*	**50**	**D 3**
	Howe Rd	*Spencer Rd*	*County*	**21**	**G 5**
	Howe Rd E	*Howe Rd*	*County*	**21**	**G 7**
	Hoyt Rd	*Alger Lane*	*Private*	**20**	**E 2**
SW	**Hubbard Ln**	*SW 19th St*	*Private*	**64**	**E 4**
	Hubbard Rd	*Boistfort Rd*	*County*	**6**	**H 6**
	Huckleberry Dr	*Brook Ln*	*County*	**11**	**D 3**
SE	**Huckleberry Dr**	*SE Oakview Dr*	*Private*	**64**	**D 5**
	Huckleberry Ln	*Forest Ridge Dr*	*County*	**46**	**B 7**
	Huckleberry Rd	*Lone Yew Rd*	*County*	**23**	**F 2**
	Huckleberry Way	*Fischer Rd*	*Private*	**27**	**D 2**
	Hummingbird Ln	*Pleasant Hill Dr*	*Private*	**25**	**G 6**
	Hunt St	*Goff St*	*Centralia*	**60**	**E 2**
	Hunters Ln	*Wills Rd*	*Private*	**34**	**D 6**
	Huntington Ave N	*Main St E*	*County*	**46**	**H 2**
	Huntington Rd	*US Highway 12*	*County*	**46**	**H 1**
	Huntting Rd	*State Route 122*	*County*	**27**	**D 3**
	Hurd Rd	*Jones Rd*	*County*	**17**	**F 3**
	Hurst Rd	*Evans Rd*	*County*	**24**	**C 1**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Hyak Rd	State Route 508	County	19	G 7
	Hydro Ln	Gershick Rd	Private	27	E 2
	Hydrovista Ln	Young Rd	Private	28	C 4
	Hyppa Rd	Independence Rd	County	2	C 5
	Hyppa Rd E	Hyppa Rd	County	2	C 5
	I St	7th St	Vader	53	F 6
	Ilex Ln	Highway 603	Private	12	C 3
	Image Way	Rhoades Rd N	Private	52	B 6
	Imboden Rd	Hendrickson Rd	County	15	G 6
	Independence Rd	Garrard Creek Rd	County	2	E 2
	Industrial Dr	W Reynolds Rd	Centralia	57	F 6
	Ingalls Rd	Bunker Creek Rd	County	4	D 3
	Inglenook Dr	Seward Ave	Centralia	58	C 4
	Inman Ln	Bill Creek Rd	Private	16	E 6
	Interchange Rd	Davis Lake Rd	County	34	D 2
	Interloken Dr	Lakeside Dr	County	27	G 2
	Interstate 5	Oregon State Line	State	16	H 5
	Interstate Ave	Parkland Dr	County	12	B 3
SW	Interstate Ave	SW Parkland Dr	Chehalis	64	F 2
	Iola Dr	Morris Rd	Private	38	G 4
	Iris Ln	Dorning Rd	Private	14	D 5
N	Iron St	W Main St	Centralia	60	C 3
S	Iron St	W Main St	Centralia	60	C 3
	Ironwood Ct	Newaukum Village Dr	Private	12	D 6
	Isbell Rd	Mossyrock Rd W	County	28	D 1
	Isbell Rd	Mossyrock Rd W	Mossyrock	55	F 4
	Island Pl	Island View Dr	County	27	G 2
	Island Rd	Collins Way	Private	23	C 4
	Island View Dr	Streamside Dr	County	27	G 3
	Ives Rd	Harrison Ave	County	9	B 7
	Ivy Dale Ln	Coulson Rd	Private	19	G 1
	J St	Rainier Ave	Centralia	58	H 2
	J St N	Reynolds Ave	Private	58	E 3
NE	Jabez St	NE 1st St	Winlock	52	D 4
	Jack Fir Ct E	Hemlock Ln	County	46	B 7
	Jack Fir Ct W	Hemlock Ln	County	46	B 7
	Jackson Hwy	SW 20th St	Chehalis	64	F 5
	Jackson Hwy	SW 20th St	County	12	B 4
	Jackson Hwy S	State Route 505	County	23	D 3
	Jackson St	S Tower Ave	Centralia	60	E 3
	Jackson View Dr	Jackson Hwy	County	12	D 7
	Jaguar Ln	Jackson Hwy	Private	21	C 3
	Jalyn Ct	Jalyn St	Centralia	57	G 5
	Jalyn St	N Scheuber Rd	Centralia	57	G 4
	Jamer Rd	Winston Creek Rd	Private	27	F 5
	James Dr	Haskins Rd	Private	12	E 2
	James Ln	Sandy Lane	Private	37	E 6
	James St	E State St	Mossyrock	55	F 5
SW	James St	SW Cascade Ave	Chehalis	63	B 4
	Janson Ln	Tanner Rd S	Private	21	D 3
	Jared Ln	Wallace Rd	Private	12	B 4
	Jarvis Rd	Mossyrock Rd E	County	28	D 2
	Jasmine Ln	Oyler Rd	Private	21	E 6
E	Jastad Dr	1st St	Morton	56	F 5
	Jean Rd	John Rd	Private	12	G 6
NE	Jefferson Ave	NE Scenic Way	Chehalis	62	D 7
	Jefferson St	S Silver St	Centralia	60	E 2
E	Jefferson St	Hall Ln NE	Napavine	51	G 3
	Jeffrey Ln	Shelton Rd	Private	37	E 6
	Jeffries Rd	Chilvers Rd	County	9	H 5
	Jem Mar Ln	US Highway 12	Private	22	C 2

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Jemi Way	Centralia Alpha Rd	Private	20	D 4
	Jendryka Ln	Koontz Rd	Private	19	G 2
	Jenny Kay Ln	Allison Rd	Private	21	D 5
	Jensen Ave	Earl St	Centralia	57	G 6
	Jensen Rd	Gish Rd	County	20	H 7
	Jerica Ln	Chilvers Rd	Private	11	B 5
	Jerome Ln	James Ln	Private	37	E 6
	Jerrells Rd	State Route 122	County	28	C 1
	Jerry Rd S	Skate Creek Rd N	County	41	B 2
	Jessie Ln	Cannon Rd	Private	46	E 2
	Jewells Dr	State Route 122	Private	55	A 4
	Joerk Rd	US Highway 12	County	38	C 5
	John Rd	Koontz Rd	County	12	H 7
	John St	Baker Dr	County	27	D 4
SW	John St	SW Chehalis Ave	Chehalis	63	B 4
SW	Johnson Ave	SW 13th St	Chehalis	64	E 2
	Johnson Creek Rd	US Highway 12	County	45	G 3
	Johnson Pl	State Route 6	Private	11	C 3
	Johnson Rd	Pioneer Way	Centralia	57	H 6
	Johnson Rd (Napavine area)	Jordan Rd	County	14	B 5
	Johnson Rd (near Vader)	Winlock Vader Rd	County	16	E 2
	Johnson Rd (North Mayfield Lake)	State Route 508	County	25	E 3
	Johnson Rd W	Johnson Rd	County	25	F 2
	Jones Rd (East of Centralia)	Little Hanaford Rd	County	17	E 2
	Jones Rd (Pe Ell area)	State Route 6	County	5	G 4
	Jones Rd (West of Vader)	Wildwood Rd	County	15	B 2
	Jones Rd (Winlock area)	Winlock Vader Rd	County	14	G 4
	Jones Rd S	State Route 6	Private	5	G 4
	Joppish Rd	Galvin Rd	County	9	B 5
	Jordan Rd (Napavine area)	Highway 603	County	12	H 4
	Jordan Rd (Salkum area)	US Highway 12	County	22	D 7
	Jordy Ln	Haight Rd	Private	12	E 2
	Jorgensen Rd	State Route 508	County	20	G 4
	Josephine Loop	St Lawrence Dr	Private	20	E 2
	Joy Ln	US Highway 12	Private	21	C 5
	Joyce Ln	Russell Rd	Private	57	G 4
	Juanita Ln	Hewitt Rd	Private	19	C 3
	Jubb Rd	Jackson Hwy	County	19	H 3
	Judd Rd	Cispus Rd	County	38	F 4
	Julianne Ln	Brook Dr	Private	11	D 3
	June Ln	Davis Hill Rd	Private	58	C 2
	Juneman St	Genge St	Centralia	58	E 3
	Justice Rd	Meade Hill Rd	Private	34	D 6
	Justin Ln	State Highway 7	Private	31	F 7
	Justus Rd	State Route 508	County	25	E 5
	Jylha Rd	Independence Rd	County	2	C 4
	K St	Rainier Ave	Centralia	58	H 2
	Kahout Rd	Boistfort Rd	County	8	C 6
	Kakela Rd	State Route 505	County	14	G 5
	Kangal Ln	Justus Rd	Private	25	F 5
	Kangas Rd	Eadon Rd	County	23	D 3
	Karabe Ln	Cristler Rd	Private	10	H 5
	Karen Ave	Cispus Rd	Private	38	D 3
	Karen Ct	Romerman Rd	Private	12	F 4
	Karla Ct	Rancho Rd	County	57	G 3
	Katula Rd	State Route 6	County	5	E 5
	Kauer Rd	Bevin Lake Rd	County	44	B 2
	Kaul Rd	Highway 603	County	12	D 3
	Kautz Pl	Paradise Dr	County	36	G 4
	Kayli Ct	Wildwood Ave NE	Napavine	51	E 4
	Kayu Ln	Jalyn St	Centralia	57	G 5

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Kearney St	*B St*	*Centralia*	**58**	**F 4**
	Kearns Ln	*Mt Vista Rd*	*Private*	**59**	**B 4**
	Keasling Rd	*Koontz Rd*	*County*	**21**	**B 2**
	Keats Dr	*VanDyke Dr*	*Private*	**59**	**E 3**
	Kehoe Rd	*US Highway 12*	*County*	**38**	**G 1**
	Kehoe Rd W	*Kehoe Rd*	*County*	**38**	**H 1**
	Kel Dr	*Newaukum Valley Rd*	*Private*	**12**	**E 5**
	Kelli Ln	*Eastridge Dr*	*Private*	**58**	**B 7**
	Kellogg Way	*Cowlitz St*	*State*	**54**	**F 4**
SW	**Kelly Ave**	*SW 16th St*	*Chehalis*	**64**	**F 3**
	Kelly Ln	*Savio Rd*	*Private*	**37**	**D 6**
	Kelso St	*S Main St*	*Pe Ell*	**50**	**F 4**
	Kenai Dr	*Minkler Rd*	*Private*	**14**	**F 5**
	Kenita Ln	*Gore Rd*	*Private*	**22**	**C 2**
	Kennedy Rd	*US Highway 12*	*County*	**22**	**C 5**
	Kennicott Dr	*Kennicott Rd*	*Private*	**12**	**B 5**
	Kennicott Rd	*Jackson Hwy*	*County*	**12**	**B 4**
SE	**Kenwood Dr**	*S Market Blvd*	*Chehalis*	**64**	**E 4**
	Kerr Rd	*State Route 508*	*County*	**20**	**C 6**
NW	**Kerron Ave**	*W Walnut St*	*Winlock*	**52**	**E 4**
SW	**Kerron Ave**	*W Walnut St*	*Winlock*	**52**	**E 4**
	Kidd Creek Ln	*Fickett Rd*	*Private*	**20**	**F 3**
	Kim Ct	*Romerman Rd*	*Private*	**12**	**F 4**
	Kimberlund Ln	*Weber Ln*	*Private*	**19**	**G 3**
SW	**Kimberly Ct**	*SW 19th St*	*Chehalis*	**64**	**G 4**
	Kindle Rd	*US Highway 12*	*County*	**38**	**G 2**
	King Rd	*NW Fir St*	*Winlock*	**52**	**E 4**
	King Rd	*NW Fir St*	*County*	**14**	**F 3**
N	**King St**	*W Main St*	*Centralia*	**60**	**C 2**
S	**King St**	*W Main St*	*Centralia*	**60**	**C 2**
	Kinzie Ln	*Kinzie Rd*	*Private*	**21**	**F 7**
	Kinzie Rd	*Classe Rd*	*Private*	**21**	**F 7**
	Kiona Creek Rd S	*US Highway 12*	*County*	**37**	**C 5**
	Kiona Rd	*Savio Rd*	*County*	**37**	**D 6**
	Kipling Ln	*Searle Dr*	*Private*	**59**	**D 3**
	Kirkendall Rd	*Eadon Rd*	*County*	**23**	**C 5**
	Kirkland Rd	*Rush Rd*	*Napavine*	**51**	**B 4**
	Kirkland Rd	*Rush Rd*	*County*	**12**	**E 5**
	Kirpes Ln	*Lakeview Dr*	*Private*	**27**	**F 3**
	Kiser Rd	*US Highway 12*	*County*	**21**	**C 6**
	Kjesbu Ln	*Russell Rd*	*Private*	**57**	**G 3**
	Kjesbu Rd	*Larson Rd*	*County*	**25**	**H 7**
	Klasey Rd	*State Route 7*	*County*	**31**	**G 6**
	Klein Rd	*S Prairie Rd*	*Private*	**21**	**C 4**
	Klickitat Creek Rd	*Birley Rd*	*County*	**27**	**D 5**
	Knittles Way	*Front Ave*	*Morton*	**56**	**F 5**
	Knowles Rd	*State Route 505*	*County*	**14**	**G 6**
	Kobe Rd	*Chandler Rd*	*County*	**5**	**B 7**
	Kobe Rd W	*Chandler Rd*	*County*	**5**	**D 4**
	Kodiak Ln	*Bear View Dr*	*Private*	**10**	**G 5**
	Kodys Ln	*Quiet Acres Dr*	*Private*	**20**	**F 2**
	Kohse Rd	*Lincoln Creek Rd*	*County*	**2**	**E 7**
	Kollock Rd	*Coma Rd E*	*County*	**16**	**E 2**
	Konkova Dr	*Larmon Rd*	*Private*	**22**	**C 2**
	Koons Rd	*Salmon Creek Rd*	*County*	**29**	**C 4**
	Koontz Rd	*E Washington St*	*County*	**12**	**G 5**
SE	**Korpi Way**	*SE Ash St*	*Winlock*	**52**	**F 4**
	Kosmos Ln	*Crystal Way*	*Morton*	**56**	**B 3**
	Kosmos Rd	*US Highway 12*	*County*	**34**	**E 4**
	Kosmos Rd W	*Kosmos Rd*	*County*	**34**	**E 4**
	Kray Rd	*Chilvers Rd*	*County*	**9**	**H 5**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Kresky Ave	E Summa St	Centralia	60	F 3
NE	Kresky Ave	N National Ave	Chehalis	61	F 4
NE	Kresky Ave	N National Ave	County	10	E 3
	Kris Kay Dr	Fish Hatchery Rd	County	27	B 6
	Kristam Pl	Lemar Ln	County	57	E 3
	Kristine Ct	Scammon Creek Rd	Private	59	E 4
	Kruger Rd	Middle Fork Rd	County	20	E 2
	Kulien Ave	Marion St	Centralia	58	G 5
	Kuper Rd	Foron Rd	Private	10	A 1
	Kuty Dr	Classe Rd	Private	21	E 7
	Kyle Ln	State Route 505	Private	14	G 5
	L St	Orton St	Centralia	58	G 2
	La Due Cemetery Rd	Gore Rd	County	22	C 3
	La Paz Ln	State Route 508	Private	26	D 2
	LaBarre Rd	Leudinghause Rd	Private	6	B 3
	Labree Rd	Bishop Rd	County	12	C 4
	Labree Rd N	Labree Rd	County	12	C 4
	L'Abri Rd	Chandler Rd	Private	5	B 6
	Lacamas Ln	Frost Rd	Private	21	F 2
	Lacey Ln	Drews Prairie Rd	Private	23	C 1
	Lachlan Ln	Carroll Way	Private	11	D 4
NW	Lafayette St	NW State Ave	Chehalis	62	C 5
	Lahinch Ln	Brockway Rd	Private	9	F 1
	Lake Creek Dr	Tatoosh View Dr	Private	46	D 5
	Lake Creek Rd	Curtis Hill Rd	County	11	G 2
	Lake Dr	Lakeside Dr	County	27	G 2
	Lake Rd	State Route 122	County	27	B 7
NW	Lake St	NW Oregon Way	Chehalis	62	E 4
	Lake Terrace Dr	Lakeview Dr	County	27	G 2
	Lake Terrace Pl	Lakewood Pl	County	28	E 6
	Lake Way	Cinebar Rd	County	27	C 4
	Lakecrest Dr	Skyview Dr	Private	27	C 6
	Lakeshore Dr	Tilley Ave	Centralia	59	D 7
	Lakeside Dr	Hadaller Rd	County	27	G 3
	Lakeside Pl	Alpine Way	County	43	C 7
	Lakeview Dr	Hadaller Rd	County	27	G 3
	Lakewood Dr	Lakeview Dr	County	27	G 3
	Lakewood Pl	Lakewood Dr	County	27	G 3
	Lambert Rd	Birley Rd	Private	27	C 7
	Lamprecht Rd	Ferrier Rd	County	16	C 3
	Lanakila Ln	Brockway Rd	Private	9	G 5
	Lancie Rd	Skinner Rd	County	38	F 3
	Lander Dr	Hillview Rd	Private	58	E 3
	Landing Way	Cooks Hill Rd	Centralia	59	D 4
	Lane Dr	Meier Rd	Private	21	D 1
SW	Lane St	SW Campbell St	Winlock	52	G 3
	LaNona Ln	Troutman Dr	Private	14	E 4
	Lariat Ln	Macomber Heights Ln	Private	12	B 6
	Larkspur Rd	Oak Dr	Private	12	E 1
	Larmon Rd	US Highway 12	County	21	C 5
	Larson Loop Rd	Larson Rd	County	28	B 1
	Larson Rd	US Highway 12	County	28	C 3
	Latigo Ln	Becker Dr	Private	14	B 4
	Latona St	Alexander St	Centralia	60	C 1
	Latte Ln	Mocha Ln	Private	58	B 3
	Laugan Rd	Rainier Vista Dr	Private	35	A 4
	Laura St	Harkum Rd	County	5	G 5
NW	Laurel Ave	NWKerron Ave	Winlock	52	D 4
	Laurel Ln	Oakland Ave	County	59	B 4
	Laurel St	Williams St	Mossyrock	55	E 5
	Laurel Way	Forest Retreat Dr	Private	22	E 5

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Laurence Ln	*Lincoln Creek*	*Private*	**3**	**C 7**
	Laussier Rd	*Jackson Hwy*	*County*	**23**	**B 2**
	Lavender Ln	*Windy Springs Dr*	*Private*	**25**	**F 5**
	Layton Rd	*State Route 505*	*County*	**23**	**D 6**
	Leah Ln	*State Route 508*	*Private*	**20**	**F 5**
	Leak Dr	*S Military Rd*	*Private*	**16**	**D 3**
	Lebaron Ln	*Blanchard Rd*	*Private*	**9**	**E 6**
	LeBoeuf Dr	*Highway 603*	*Private*	**12**	**E 3**
	Lech Rd	*Mauerman Rd*	*County*	**5**	**F 5**
	Lee Ln	*Babcock Ln*	*Private*	**9**	**A 5**
	Leisure Ln	*Johnson Rd*	*Private*	**57**	**G 6**
	Lemar Ln	*Ives Rd*	*County*	**57**	**E 3**
	Lemongrass Ln	*Bill Creek Rd*	*Private*	**16**	**D 6**
	Lentz Rd	*Pleasant Valley Rd*	*County*	**14**	**C 3**
	Lentz Rd N	*Lentz Rd*	*County*	**14**	**B 3**
NE	**Leona Dr**	*NE Sky Ln*	*Private*	**61**	**C 7**
	Leonard Rd	*State Route 508*	*County*	**20**	**G 2**
	Lepisto Rd	*Lincoln Creek Rd*	*County*	**2**	**F 2**
	Leroy Rd	*Peters Creek Rd*	*County*	**38**	**C 2**
	Lester Dr	*2nd St*	*Morton*	**56**	**F 4**
	Lester Rd	*State Route 7*	*County*	**31**	**G 5**
	Leudinghaus Rd	*River Rd*	*County*	**6**	**C 4**
	Lewandowski Rd	*Katula Rd*	*Private*	**5**	**E 6**
	Lewis Rd	*US Highway 12*	*Private*	**46**	**F 2**
	Lewis St	*Tilley Ave*	*Centralia*	**59**	**C 7**
	Lewis St	*State Route 131*	*County*	**38**	**D 3**
SW	**Lewis St**	*SW McFadden Ave*	*Chehalis*	**63**	**A 5**
NW	**Liberty Pl**	*W Main St*	*Private*	**62**	**F 5**
	Lighthouse Ln	*Lake Dr*	*Private*	**27**	**G 1**
NW	**Lilac Ave**	*NW Kerron Ave*	*Winlock*	**52**	**D 4**
	Lilac Ln	*N Pearl St*	*Private*	**58**	**E 4**
	Lillie Dr	*Dewey Ln*	*Private*	**11**	**B 3**
	Limmer Rd	*Minkler Rd*	*County*	**14**	**E 5**
	Lincoln Ave (Mineral area)	*Front St E*	*County*	**35**	**H 6**
	Lincoln Ave (West of Chehalis)	*Union Ave*	*County*	**9**	**B 6**
	Lincoln Creek Rd	*Galvin Rd*	*County*	**9**	**B 6**
	Lincoln St	*Royal Ave*	*Centralia*	**58**	**G 6**
W	**Lincoln St**	*Birch Ave SW*	*Napavine*	**51**	**G 3**
	Linda Ln	*Johnson Rd*	*Centralia*	**57**	**G 6**
	Linda Vista Dr	*Hillcrest Rd*	*County*	**12**	**C 6**
	Lindbeck Rd	*Jordan Rd*	*County*	**14**	**B 5**
	Lindley Ln	*Fogline Rd*	*Private*	**27**	**E 5**
	Lindley Rd	*Elk Creek Rd*	*County*	**5**	**E 1**
	Linhart Ave NE	*Hall Ln NE*	*Napavine*	**51**	**G 3**
	Literal Rd	*North Fork Rd*	*County*	**17**	**G 5**
	Little Creek Ln	*Toledo Salmon Creek Rd*	*Private*	**23**	**F 4**
	Little Hanaford Rd	*Marion St*	*County*	**10**	**C 4**
	Little Pinto Ct	*Enchanted Valley Dr*	*County*	**16**	**G 3**
	Lloyd Hill Dr	*Coal Creek Rd*	*Private*	**10**	**H 5**
E	**Locust St**	*S Tower Ave*	*Centralia*	**60**	**D 4**
SE	**Locust St**	*SE Front St*	*Winlock*	**52**	**F 4**
SW	**Locust St**	*SW Mayer Ave*	*Winlock*	**52**	**F 3**
W	**Locust St**	*S Tower Ave*	*Centralia*	**60**	**C 3**
	Log Cabin Ln	*Collins Rd*	*Private*	**23**	**D 3**
	Logan Hill Rd	*Jackson Hwy*	*County*	**12**	**D 6**
	Logan St	*Yakima St*	*Centralia*	**58**	**G 5**
	Loganwood Dr	*Logan Hill Rd*	*Private*	**19**	**B 3**
	Lois Ln	*Floral St*	*Private*	**60**	**F 2**
	Lona Dr	*Kauer Rd*	*Private*	**44**	**B 2**
	London Ln	*Holloway Dr*	*Private*	**12**	**D 5**
	Lone Hill Cemetery Rd	*Eadon Rd*	*Private*	**23**	**C 6**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Lone Star Ln	North Star Dr	Private	12	D 5
	Lone Tree Rd	River Ranch Rd	Private	43	D 3
	Lone Yew Rd	Jackson Hwy	County	23	E 2
	Long & Winding Rd	Leroy Rd	Private	38	C 1
	Long Branch Ln	Forest Ridge Dr	County	46	B 7
	Long Rd	Alder St	Centralia	60	E 1
	Long Rd	Alder St	County	60	E 1
	Longbell Rd	Winston Creek Rd	County	27	G 6
	Longfellow Ln	Searle Dr	Centralia	59	D 3
	Longmire Dr	2nd St	Morton	56	F 4
	Longmire Ln	Tilton View Dr	Private	33	B 6
	Loop Ln	Forest Ridge Dr	County	46	B 7
	Loop Rd	Little Hanaford Rd	County	10	C 5
	Loowit Dr	SR 505	Private	16	B7
	Loretta Ln	Logan Hill Rd	Private	19	B 3
	Lost Creek Dr	US Highway 12	Private	37	C 4
	Lost Creek Ln	Jorgensen Rd	Private	20	G 5
	Lost Valley Rd	Boistfort Rd	County	8	C 6
NW	Louisiana Ave	State Route 6	Chehalis	62	F 3
	Loup Loup Ln	Cayuse Ln	Private	34	F 4
	Lowe St	Harrison Ave	Centralia	58	G 1
	Lowery Ln	North Pearl St	County	10	A 3
	Lowery Rd	Frost Creek Rd	County	34	D 5
	Lucas Creek Rd	North Fork Rd	County	19	B 5
	Lufkin Ln	Fuller Rd	Private	22	D 6
	Lum Rd	W Reynolds Ave	Centralia	57	F 6
	Lumsden Ln	Drews Prairie Rd	Private	23	C 1
	Lunchcreek Dr	Hwy 12	Private	34	C 7
	Lundberg Rd	Little Hanaford Rd	County	58	G 7
	Lurudon Ln	Alder St	Private	54	G 4
	Lusk Rd	Doty Dryad Rd	County	5	E 1
	Lutkens Rd	State Route 7	County	35	B 3
	Lyle Ln	Gilbert Rd N	Private	22	B 4
	Lynn Rd	Prairie Rose St	Centralia	58	D 4
	M St	Harrison Ave	Centralia	58	H 2
	Mabel Ln	Roe Rd	Private	11	C 2
	Mable's Ct Dr	S Prairie Rd	Private	21	C 3
	Mac Dr	Lufkin Ln	Private	22	D 6
	Mackelwich Dr	Julianne Ln	Private	11	D 3
	Macomber Heights Ln	Macomber Rd	Private	12	B 6
	Macomber Rd	Jackson Hwy	County	12	C 5
	Macomber Rd W	Macomber Rd	Private	12	B 6
	Macronovic Rd	Frogner Rd	County	11	F 4
	Madden Rd	Cinebar Rd	County	25	G 4
	Madison Dr	Jarvis Rd	Private	28	D 2
	Madison St	Hamilton Ave	Centralia	60	E 2
	Madrona Ave	E 3rd St	Centralia	58	G 5
SE	Magnolia Dr	SE Fairview Ave	Chehalis	64	E 5
E	Magnolia St	N Tower Ave	Centralia	60	C 4
W	Magnolia St	N Tower Ave	Centralia	60	C 3
	Magnus Rd	State Route 508	County	25	D 3
	Mahoney Dr	Galvin Rd	Private	57	F 3
	Main Ave	1st St	Morton	56	F 5
	Main Ave	1st St	State	56	F 5
W	Main Ave	Main Ave	Morton	56	F 2
	Main Campground Ln	Mossyrock Park Ln	Private	28	E 4
	Main St	Leonard Rd	County	20	C 6
	Main St	5th St	Vader	53	E 3
E	Main St	N Tower Ave	Centralia	60	C 4
E	Main St	N Market Blvd	Chehalis	62	F 7
E	Main St	Williams St	Mossyrock	55	F 5

Road	Name	Origin	Jurisdiction	Page	Map Grid
N	Main St	*W 4th Ave*	*Pe Ell*	50	E 4
S	Main St	*W 4th Ave*	*Pe Ell*	50	E 3
S	Main St	*W 4th Ave*	*Pe Ell*	50	E 4
W	Main St	*S Market Blvd*	*Chehalis*	62	F 7
W	Main St	*N Tower Ave*	*Centralia*	60	C 3
W	Main St	*Williams St*	*Mossyrock*	55	F 5
	Main St E	*US Highway 12*	*County*	46	G 2
	Main St W	*US Highway 12*	*County*	46	G 2
	Maleaha Ln	*Mt Vista Rd*	*Private*	59	B 4
	Malinka Ln	*Koontz Rd*	*Private*	19	G 3
	Malissia Ct	*Bills Ln*	*Private*	25	D 2
	Mallard Ln	*Grimes Rd*	*Private*	22	G 3
	Mandy Rd	*Jackson Hwy*	*County*	16	F 7
	Manners Rd	*Lincoln Creek Rd*	*County*	2	F 2
	Maple Ave	*3rd St*	*Morton*	56	F 3
	Maple Ave NW	*W Washington St*	*Napavine*	51	G 3
	Maple Crest Dr	*Shady Grove*	*Private*	25	G 1
	Maple Ct (Packwood area)	*Maple Pl*	*County*	46	A 6
	Maple Ct (West of Chehalis)	*Dogwood Dr*	*County*	11	D 3
SE	Maple Dr	*SE Fairview Ave*	*Chehalis*	64	E 5
	Maple Leaf Ln	*State Route 508*	*Private*	31	F 2
	Maple Ln	*Mineral Rd S*	*County*	35	H 5
	Maple Pl	*Mountain View Dr*	*County*	46	A 6
	Maple Ridge Rd	*Van Hoesen*	*Private*	25	D 3
	Maple St	*E Pe Ell Ave*	*Pe Ell*	50	D 6
	Maple St	*W Main St*	*Mossyrock*	55	F 4
	Maple St	*S 1st St*	*Toledo*	54	G 5
E	Maple St	*N Tower Ave*	*Centralia*	60	C 4
SE	Maple St	*SE Front St*	*Winlock*	52	F 4
W	Maple St	*N Tower Ave*	*Centralia*	60	C 3
	Maple Valley Dr	*Halliday Rd*	*Centralia*	58	F 7
	Maple Way	*Cannon Rd*	*County*	46	A 6
	Maplecreek Ln	*Centralia Alpha Rd*	*Private*	17	H 1
	Maplewood Ln	*Becker Dr*	*Private*	14	B 4
	Maranatha Ln	*State Route 508*	*Private*	20	F 5
	Maranatha Ln E	*Maranatha Ln*	*Private*	20	F 5
	Mardon Pl	*Lemar Ln*	*County*	57	E 3
	Margaret Meadows Dr	*Foron Rd*	*Private*	57	C 4
	Marion St	*E 6th St*	*Centralia*	58	G 4
	Marjon Dr	*Avery Rd E*	*Private*	21	C 2
	Marjorie Ln	*Cropsey Dr*	*Private*	37	E 5
	Mark Twain Dr	*CS Lewis Dr*	*Private*	59	E 3
N	Market Blvd	*W Main St*	*Chehalis*	62	F 7
S	Market Blvd	*W Main St*	*Chehalis*	63	A 5
	Marko Rd	*Tyron Rd*	*Private*	20	F 5
	Markum Ln	*Avery Rd W*	*Private*	14	B 4
	Marley Ln	*Avery Rd E*	*Private*	21	C 2
	Marmot Loop	*Riverview Dr*	*Private*	46	E 2
	Marsala Ave	*St Michelle Ave*	*Napavine*	51	F 2
	Marsh Ave	*Lakeshore Dr*	*Centralia*	60	D 1
	Marsyla Heights Dr	*Roe Rd*	*Private*	16	C 2
	Martin Rd	*US Highway 12*	*County*	34	D 6
	Marttala Rd	*Nelson Rd*	*County*	14	E 2
	Marttala Rd N	*Marttala Rd*	*County*	14	E 2
	Marty Dr	*Guerrier Rd*	*Private*	19	G 3
	Mary Ln	*Richer Dr*	*County*	46	C 4
	Mary St	*Baker Dr*	*County*	27	D 4
NW	Maryland Ave	*NW New York Ave*	*Chehalis*	62	D 4
	Maschke Rd	*State Route 506*	*County*	16	G 2
	Mason Ave	*Alberta Dr*	*County*	57	G 4
	Matheny Dr	*Wapiti Trail*	*Private*	46	D 3

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Mattson Rd	*Lincoln Creek Rd*	*County*	**9**	**B 5**
	Matz Rd	*Reinke Rd*	*County*	**10**	**F 6**
	Mauerman Rd	*State Route 6*	*County*	**5**	**F 5**
	Mauerman Rd N	*State Route 6*	*County*	**5**	**F 5**
	Maulwee Dr	*State Route 122*	*Private*	**27**	**C 3**
	Maurin Rd	*Bishop Rd*	*County*	**12**	**C 4**
	Maw Rd	*State Route 505*	*County*	**23**	**D 6**
	Maxine Dr	*Roe Rd*	*Private*	**16**	**C 2**
	May St	*B St*	*Centralia*	**58**	**G 4**
	Mayberry Rd	*Eshom Rd*	*County*	**57**	**G 3**
SW	**Mayer Ave**	*SW Alder St*	*Winlock*	**52**	**G 4**
	Mayfield Ct	*Village Rd*	*County*	**27**	**D 4**
	Mayfield Park Ln	*Beach Rd*	*Private*	**27**	**C 4**
	McAndrew Rd	*Roe Rd*	*County*	**16**	**B 2**
	McAtee Rd	*Little Hanaford Rd*	*County*	**58**	**G 7**
	McAuley Dr	*Brockway Rd*	*Private*	**9**	**G 5**
	McBride Ct	*Maurin Rd*	*Private*	**12**	**C 5**
	McCall Ln	*Pascoe Ave*	*Private*	**21**	**B 3**
	McCann Rd	*Gish Rd*	*County*	**19**	**G 5**
	McCleary Ln	*Brockway Rd*	*Private*	**9**	**G 5**
	McClure Rd	*Telegraph Rd*	*County*	**16**	**D 6**
	McCormick Creek Rd	*State Route 6*	*County*	**7**	**B 3**
	McDougall Dr	*Osborne Rd*	*Private*	**28**	**E 5**
SW	**McFadden Ave**	*SW Lewis St*	*Chehalis*	**63**	**A 5**
	McGlaughlin Rd	*S Military Rd*	*County*	**16**	**D 4**
	McKay St	*Silverbrook Rd*	*County*	**38**	**D 3**
	McKenzie Dr	*Macronovic Rd*	*Private*	**11**	**F 4**
	McKinley Ave	*Cispus Dr*	*County*	**40**	**H 7**
	McKinley Ln N	*Borst Ave*	*Centralia*	**57**	**H 4**
	McKinley Ln W	*McKinley Ln N*	*Centralia*	**57**	**H 4**
	McLaughlin Rd	*Stearns Rd*	*County*	**11**	**B 5**
	McNulty Rd	*6th St*	*County*	**23**	**D 2**
	McRogers Dr	*Otten Dr*	*Private*	**28**	**F 6**
	Meade Hill Rd	*US Highway 12*	*County*	**34**	**D 6**
	Meadow Brook Pl	*Kiona Rd*	*Private*	**37**	**D 6**
	Meadow Dr	*McLaughlin Rd*	*Private*	**11**	**B 5**
	Meadow Ln	*W Washington St*	*Napavine*	**51**	**G 3**
	Meadow Ln	*Sunset Dr*	*Mossyrock*	**55**	**F 6**
	Meadow Ln	*Fords Prairie Ave*	*Private*	**57**	**F 4**
	Meadow Ridge Way	*Scenic Ln*	*Private*	**33**	**F 1**
	Meadowbrook Ln	*State Highway 508*	*Private*	**25**	**E 4**
	Meadowview Dr	*Schoen Rd*	*Private*	**27**	**C 2**
NE	**Median St**	*NE Kresky Ave*	*Chehalis*	**61**	**F 4**
	Meier Rd	*US Highway 12*	*County*	**14**	**C 7**
	Meier Rd E	*Meier Rd*	*County*	**21**	**C 1**
	Meier Rd W	*Meier Rd*	*County*	**14**	**D 7**
	Melhart Rd	*Sturdevant Rd*	*County*	**12**	**B 4**
	Mellen St	*Alder St*	*Centralia*	**59**	**E 7**
W	**Mellen St**	*Mellen St*	*Centralia*	**59**	**D 6**
	Melody Ct	*Sandra Ave*	*County*	**57**	**E 3**
E	**Melrose St**	*2nd Ave NE*	*Napavine*	**51**	**G 4**
	Merchant Rd	*State Route 505*	*County*	**24**	**G 4**
	Meridian Ave	*Central Blvd*	*Centralia*	**58**	**F 4**
	Merry Ln	*N Scheuber Rd*	*Private*	**59**	**A 4**
	Meskill Rd	*Ceres Hill Rd*	*County*	**6**	**D 5**
	Meyer Rd	*State Route 6*	*County*	**5**	**G 4**
	Meyers Rd	*Larson Rd*	*County*	**28**	**C 3**
	Michael Ln	*Tillie Rd*	*Private*	**20**	**E 7**
	Michigan Hill Rd	*Lincoln Creek Rd*	*County*	**9**	**A 2**
	Mickelsen Parkway	*Mickelsen Parkway*	*Private*	**14**	**F 6**
	Middle Fork Rd	*Jackson Hwy*	*County*	**19**	**F 2**

Road	Name	Origin	Jurisdiction	Page	Map Grid
NW	**Middle St**	*NW State Ave*	*Chehalis*	**62**	**D 5**
	Middlecrest Dr	*Pacific Rd*	*Private*	**23**	**H 6**
	Midway Ct	*Galvin Rd*	*Private*	**57**	**F 3**
	Mienars Rd	*Main Ave*	*Morton*	**56**	**B 4**
	Mienars Rd	*Main Ave*	*County*	**31**	**G 5**
	Mienars Rd W	*Mienars Rd*	*County*	**31**	**G 4**
	Mikayla Ln	*Borst Ave*	*Private*	**59**	**A 4**
	Milhans Dr	*Peterman Hill Rd*	*Private*	**33**	**C 2**
	Military Rd	*Mellen St*	*Centralia*	**59**	**E 6**
N	**Military Rd**	*State Route 505*	*County*	**14**	**G 6**
S	**Military Rd**	*State Route 505*	*County*	**16**	**A 6**
S	**Military Rd**	*State Route 505*	*County*	**16**	**B 6**
NW	**Mill Ave**	*NW Laurel Ave*	*Winlock*	**52**	**D 4**
	Mill Creek Dr	*SR 505*	*Private*	**16**	**B 7**
	Mill Rd	*2nd Ave SE*	*County*	**12**	**G 5**
	Miller Ave	*Main Ave*	*Morton*	**56**	**C 4**
	Miller Rd (Northeast of Napavine)	*Newaukum Valley Rd*	*County*	**12**	**D 4**
	Miller Rd (Randle area)	*Gharet Rd*	*County*	**38**	**G 4**
	Miller St	*State Route 505*	*Winlock*	**52**	**F 6**
SW	**Mills Ave**	*SW 13th St*	*Chehalis*	**64**	**E 2**
	Mills Ln	*Centralia Alpha Rd*	*Private*	**60**	**G 7**
	Mineral Creek Rd	*Mineral Road S*	*County*	**35**	**D 4**
	Mineral Creek Rd N	*Mineral Creek Rd*	*County*	**35**	**H 7**
	Mineral Creek Rd S	*Mineral Creek Rd*	*County*	**35**	**D 4**
	Mineral Hill Rd	*Mineral Road N*	*County*	**35**	**D 4**
	Mineral Rd N	*Front St E*	*County*	**35**	**D 4**
	Mineral Rd S	*Front St E*	*County*	**35**	**D 4**
	Mini Ranch Ln	*Harvest Moon Dr*	*Private*	**20**	**G 3**
	Minkler Rd	*Sargent Rd*	*County*	**14**	**E 5**
	Miracle Ln	*Noble Rd*	*Private*	**16**	**F 3**
	Mitchell Ln	*State Route 122*	*Private*	**27**	**B 5**
	Mitchell Ln NE	*Wildwood Ave NE*	*Napavine*	**51**	**E 4**
	Mitchellpoint Rd	*Highway 603*	*Private*	**12**	**F 4**
	Mitilda View Dr	*Jackson Hwy*	*Private*	**21**	**B 3**
	Mocha Ln	*Sawall Ave W*	*Private*	**58**	**B 3**
	Mohoric Rd	*Cousins Rd*	*County*	**11**	**F 5**
SE	**Monroe Ave**	*SE Park Hill Dr*	*Chehalis*	**64**	**B 3**
	Monroe Rd	*Haywire Rd*	*County*	**12**	**G 3**
	Montby Ln	*Skate Creek Rd S*	*Private*	**46**	**G 2**
	Moon Hill Rd	*Boistfort Rd*	*County*	**6**	**F 7**
	Moon Ridge Ln	*Harvest Moon Dr*	*Private*	**20**	**G 3**
	Moonlight Ln	*Horizon Ln*	*Private*	**27**	**B 4**
SW	**Moonlight Ln**	*SW Snively Ave*	*Private*	**64**	**F 5**
	Moonlit Ln	*Hawkins Rd S*	*Private*	**14**	**E 4**
	Moonrise Ln	*Frogner Rd*	*Private*	**11**	**E 4**
	Moorecroft Rd	*Pe Ell McDonald Rd*	*County*	**8**	**D 5**
	Mooreland Dr	*Hillcrest Rd*	*County*	**12**	**C 6**
	Morgans Rd	*Chilvers Rd*	*Private*	**9**	**H 4**
	Morris Rd	*Silverbrook Rd*	*County*	**38**	**C 5**
	Morton Rd	*State Route 505*	*County*	**14**	**G 5**
	Mosley Rd	*Guerrier Rd*	*County*	**19**	**G 3**
	Mosswood Rd	*State Route 508*	*County*	**31**	**A 1**
	Mossyrock Ave	*Williams St*	*Mossyrock*	**55**	**E 5**
	Mossyrock Park Ln	*Ajlune Rd*	*Private*	**28**	**E 4**
	Mossyrock Rd E	*Williams St*	*County*	**28**	**D 2**
	Mossyrock Rd W	*Williams St*	*County*	**28**	**D 1**
	Mountain Estates Dr	*Valley Meadows Loop*	*Private*	**19**	**F 2**
	Mountain Sun Rd	*Pattee Rd*	*Private*	**19**	**B 1**
	Mountain View Dr	*Cannon Rd*	*County*	**46**	**B 6**
	Mountain View Dr N	*Osborn Rd*	*County*	**36**	**H 2**
	Mountain View Dr S	*Osborn Rd*	*County*	**36**	**H 2**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Mountain View Ln N	*Aspen Ln*	*County*	**46**	**C 3**
	Mountain View Ln S	*Aspen Ln*	*County*	**46**	**C 3**
	Mountain View Way	*Meier Rd*	*Private*	**14**	**D 7**
NE	**Mountain Way**	*NE Greenwood Ter*	*Chehalis*	**62**	**G 2**
	Mountainside Ln	*Country Ridge Ln*	*Private*	**9**	**C 5**
	Mountview Ln	*Larmon Rd*	*Private*	**21**	**C 5**
	Mouse Meadows Ln	*Spencer Rd*	*Private*	**21**	**G 5**
	Mowich Way	*Paradise Dr*	*County*	**36**	**H 2**
	Mt Rainier Dr	*Cannon Rd*	*County*	**46**	**D 2**
	Mt Tahoma Dr	*Summit Dr*	*Private*	**46**	**B 6**
	Mt Vista Rd	*Allen Ave*	*County*	**59**	**B 5**
	Mt Vista Rd	*Allen Ave*	*Centralia*	**59**	**B 5**
	Mule Dr	*US Highway 12*	*Private*	**34**	**D 6**
	Mulford Rd	*Cowlitz Loop Rd*	*County*	**16**	**F 6**
	Muller Rd	*S 3rd St*	*County*	**7**	**B 4**
	Muller Rd W	*Muller Rd*	*Private*	**7**	**B 4**
	Murray Rd	*State Route 7*	*County*	**32**	**F 1**
	My Own Ln	*Wallace Rd*	*Private*	**12**	**B 4**
	Myer Rd	*Riffe Hill Rd*	*County*	**33**	**C 2**
NW	**Myrtle Ave**	*NW Kerron Ave*	*Winlock*	**52**	**D 4**
	Myrtle View Ln	*NE Coal Creek Ln*	*Private*	**61**	**H 7**
	Mystical Ln	*Koontz Rd*	*Private*	**14**	**B 7**
	N 1st St	*Main Ave*	*Morton*	**56**	**F 4**
	N 2nd St	*Main Ave*	*Morton*	**56**	**F 4**
	N 3rd St	*Main Ave*	*Morton*	**56**	**F 3**
	N St	*Harrison Ave*	*Centralia*	**58**	**H 2**
	Nakano Ln	*Kuty Dr*	*Private*	**21**	**E 7**
	Nalley Rd	*Maurin Rd*	*County*	**12**	**C 4**
	Nancy Ln	*Centralia Alpha Rd*	*Private*	**10**	**E 4**
	Nando Ln	*Monroe Rd*	*Private*	**12**	**G 3**
N	**National Ave**	*NE Division St*	*Chehalis*	**62**	**D 5**
N	**National Underpass Ave**	*NE Division St*	*Chehalis*	**62**	**D 5**
	Naugle Rd	*Pleasant Valley Rd*	*County*	**35**	**C 2**
	Naylor Rd	*Swofford Rd*	*County*	**28**	**E 4**
	Neilson Ln	*Mossyrock Rd W*	*Private*	**55**	**E 3**
	Nelson Rd (Northeast of County)	*Independence Rd*	*County*	**2**	**C 4**
	Nelson Rd (Winlock area)	*Highway 603*	*County*	**14**	**E 3**
	Nevil Rd	*State Route 505*	*County*	**14**	**F 4**
	Nevil Rd	*State Route 505*	*Winlock*	**52**	**E 5**
NW	**New York Ave**	*NW St Helens Ave*	*Chehalis*	**62**	**E 4**
SW	**Newaukum Ave**	*SW Riverside Dr*	*Chehalis*	**63**	**B 2**
	Newaukum Golf Dr	*Jackson Hwy*	*Private*	**12**	**D 6**
E	**Newaukum St**	*1st Ave NE*	*Napavine*	**51**	**F 4**
	Newaukum Valley Rd	*Rogers Rd*	*County*	**12**	**D 3**
	Newaukum Village Dr	*Jackson Hwy*	*Private*	**12**	**D 6**
	Nicholson Rd	*Oyler Rd*	*County*	**21**	**D 5**
	Nick Rd	*Cooks Hill Rd*	*Centralia*	**59**	**D 6**
	Nicola Ct	*Alderwood Dr*	*Private*	**10**	**H 4**
	Nikula Rd	*Ferrier Rd*	*County*	**16**	**B 3**
	Nikula Rd W	*Nikula Rd*	*County*	**16**	**C 4**
	Nisqually Pl	*Nisqually Way*	*County*	**36**	**H 3**
	Nisqually Way	*Osborn Rd*	*County*	**36**	**H 3**
	Nix Ln	*Centralia Alpha Rd*	*Private*	**60**	**G 7**
	Nix Rd	*Highway 603*	*County*	**11**	**C 7**
	Nob Hill Rd	*Hewitt Rd*	*Private*	**19**	**C 3**
	Noble Estates Dr	*Antrim Rd*	*Private*	**14**	**D 6**
	Noble Fir Ln	*Meier Rd*	*Private*	**14**	**C 7**
	Noble Heights Dr	*Spooner Rd*	*Private*	**11**	**D 2**
	Noble Rd	*Saari Rd*	*Private*	**16**	**F 3**
	Noel Ave	*Seward Ave*	*Centralia*	**58**	**B 4**
	Nora Ln	*Russell Rd*	*Private*	**57**	**G 5**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Norman Way	US Highway 12	Private	46	H 2
NE	North End Ave	NE Coal Creek Rd	Chehalis	61	F 4
	North Fork Rd	Jackson Hwy	County	19	E 2
	North Hill Ln	Hwy 12	Private	28	C 4
NE	North St	N Market Blvd	Chehalis	62	F 7
NE	North St	NE Front St	Winlock	52	E 4
NW	North St	N Market Blvd	Chehalis	62	F 7
	North Star Dr	Rush Rd	County	12	D 5
	Northpark Dr	Galvin Rd	Private	57	F 3
	Northridge Dr	Zenkner Valley Rd	Private	58	A 5
	Northup St	S Gold St	Centralia	60	E 3
	Northview Dr	Bunker Creek Rd	Private	4	D 4
	Norton Ln	Middle Fork Rd	Private	19	E 3
	Norwood Ln	Westbrook Ln	Private	25	D 5
	Nowhere Ln	Smokey Valley Rd	Private	16	G 7
	Nugget Dr	Padrick Rd	Private	10	B 2
	Nyman Rd	Coal Creek Rd	Private	10	H 4
	Oak Dr	Brown Rd E	Private	12	E 1
	Oak Meadows Rd	Jackson Hwy	Private	21	F 3
	Oak Point Rd	Scheuber Rd S	Private	9	E 3
	Oak St	S 1st St	Toledo	54	G 4
	Oak St	Oak St	Private	52	E 6
N	Oak St	W Main St	Centralia	60	C 3
S	Oak St	W Main St	Centralia	60	C 3
S	Oak St	W Main St	Centralia	60	C 2
	Oakland Ave	Mt Vista Rd	County	59	B 4
E	Oakview Ave	N Pearl St	Centralia	58	D 4
W	Oakview Ave	N Pearl St	Centralia	58	D 4
SE	Oakview Dr	SE Fairview Ave	Chehalis	64	E 5
	Occasional Rd	Long & Winding Rd	Private	38	C 2
	Odella Ln	Glacier Peak Ln	Private	19	C 3
	Ohanapecosh Rd		Forest Rd	47	B 3
NW	Ohio Ave	NW St Helens Ave	Chehalis	62	E 4
	Old Barn Rd	Butler Rd	Private	38	E 4
	Old Saxton Pl	Jeffries Rd	Private	9	H 4
	Old Shermer Pl	Chilvers Rd	Private	9	H 4
	Olds Ln	Russell Rd	Private	14	F 3
	Olequa Ct	Olequa Dr	County	16	G 3
	Olequa Dr	Enchanted Valley Dr	County	16	G 3
	Olequa Pl	Olequa Dr	County	16	G 3
	Olive St	Chandler Rd	County	5	D 4
	Olive St E	Hill St	Pe Ell	50	H 5
	Olive St W	S 3rd St	Pe Ell	50	G 3
	Oliver Creek Rd	US Highway 12	Private	37	C 7
	Olsen Rd	State Route 508	County	19	G 3
SW	Olympic Dr	SW 21st St	Chehalis	64	F 6
	Omer Ave	Alder St N	Pe Ell	50	C 6
	Oneill Rd	Main Ave	Morton	56	B 4
	Oneill Rd	Main Ave	County	31	G 4
	Onion Rock Ln	Hydrovista Ln	Private	28	C 4
	Oppelt Rd	Centralia Alpha Rd	County	19	C 6
	Opportune Ln	Old Barn Rd	Private	38	E 4
	Orchard Dr	Spencer Rd	Private	22	E 5
NW	Oregon Way	NW Lake St	Chehalis	62	E 4
	Oriole Dr	Fircrest Rd	County	19	G 2
	Orion Pl	Galaxie Rd	County	12	C 2
	Orton St	L St	Centralia	60	C 2
	Osborn Rd	Skate Creek Rd N	County	36	B 7
	Osborne Rd	Green Mountain Rd	County	28	F 5
	Osprey Ln	Blue Creek Ln	Private	22	G 3
	Otten Dr	Crest Dr	Private	28	F 6

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Otter Creek Dr	*Mallard Ln*	*Private*	**22**	**G 3**
	Otter Fox Ln	*Hawkins Rd S*	*Private*	**14**	**E 4**
	Otto Rd	*Mattson Rd*	*County*	**9**	**B 5**
	Our Own Ln	*State Route 508*	*Private*	**19**	**F 2**
	Outlook Ln	*Scenic Ln*	*Private*	**33**	**F 1**
	Outpost Ln	*Settlers Ln*	*Private*	**10**	**G 5**
	Overlook Dr	*Pleasant View Dr*	*Morton*	**56**	**B 4**
	Owa Rd	*Mineral Hill Rd*	*Private*	**35**	**A 3**
	Owen Rd	*Perkins Rd*	*County*	**28**	**F 5**
	Owl Creek Ln	*Peterman Hill Dr*	*Private*	**33**	**C 2**
	Oxbow Lake Ln	*Spencer Rd*	*Private*	**22**	**F 3**
	Oxford Ave	*Marion St*	*Centralia*	**58**	**G 5**
	Oyler Rd	*US Highway 12*	*County*	**21**	**D 6**
	Oyler Way	*Oyler Rd*	*County*	**21**	**D 6**
	Pacific Ave	*Salzer Valley Rd*	*County*	**60**	**F 4**
	Pacific Ave	*Salzer Valley Rd*	*Centralia*	**60**	**F 4**
NW	**Pacific Ave**	*W Main St*	*Chehalis*	**62**	**F 6**
SW	**Pacific Ave**	*SW 3rd St*	*Chehalis*	**63**	**B 5**
SW	**Pacific Ct**	*SW 3rd St*	*Private*	**63**	**B 4**
	Pacific Rd	*Salal St*	*Toledo*	**54**	**D 4**
	Pacific Rd	*Salal St*	*County*	**23**	**H 6**
	Padrick Rd	*Blair Rd*	*County*	**10**	**B 2**
	Padrick Rd S	*Padrick Rd*	*County*	**57**	**E 6**
	Palmer Rd	*Avery Rd East*	*Private*	**21**	**B 1**
	Panisco Rd	*State Route 508*	*County*	**25**	**E 5**
	Panorama Dr	*Jackson Hwy*	*County*	**12**	**D 6**
	Paradise Cir	*Fairway Dr*	*County*	**41**	**B 2**
	Paradise Ct	*Mt Rainier Dr*	*County*	**46**	**D 2**
	Paradise Dr	*Osborn Rd*	*County*	**36**	**B 7**
	Paradise Dr E	*Paradise Dr*	*County*	**36**	**G 4**
	Paradise Ln	*Poetsch Rd*	*Private*	**23**	**C 3**
SE	**Park Hill Dr**	*SE Adams Ave*	*Chehalis*	**64**	**B 2**
	Park Hill Rd	*State Route 6*	*Private*	**5**	**C 7**
	Park Ln	*Firwood Dr N*	*County*	**40**	**G 6**
	Park Pl	*Olequa Dr*	*County*	**16**	**G 3**
	Park Rd	*Jackson Hwy*	*County*	**21**	**E 3**
	Park Rd	*E St*	*Vader*	**53**	**G 4**
E	**Park St**	*2nd Ave NE*	*Napavine*	**51**	**G 4**
NE	**Park St**	*N Market Blvd*	*Chehalis*	**62**	**E 6**
NW	**Park St**	*N Market Blvd*	*Chehalis*	**62**	**E 6**
	Park Way	*N Washington Ave*	*Centralia*	**60**	**C 2**
	Parker Rd	*State Route 6*	*County*	**6**	**E 6**
	Parkland Dr	*Schoen Rd*	*Private*	**27**	**C 2**
SW	**Parkland Dr**	*SW 13th St*	*Chehalis*	**64**	**E 2**
	Parkside Loop	*Haywire Rd*	*Napavine*	**51**	**G 2**
E	**Parkwood Ct**	*Wildwood Ave NE*	*Napavine*	**51**	**F 4**
	Parnell Rd	*State Route 508*	*County*	**20**	**G 4**
	Parnham Ln	*Davis Hill Dr*	*Private*	**58**	**C 2**
	Pascoe Ave	*Jackson Hwy*	*County*	**21**	**B 3**
	Patricia Ct	*Haynes Ave*	*Private*	**46**	**H 2**
	Pattee Rd	*Logan Hill Rd*	*County*	**19**	**C 2**
	Patterson Dr	*Bingaman Dr*	*Morton*	**56**	**G 3**
	Paul Ave	*Cispus Rd*	*Private*	**38**	**D 3**
E	**Pe Ell Ave**	*N Main St*	*Pe Ell*	**50**	**D 4**
W	**Pe Ell Ave**	*N Main St*	*Pe Ell*	**50**	**D 4**
	Pe Ell McDonald Rd	*Maple St*	*County*	**5**	**G 5**
	Peaceful Ln	*Aylesworth Rd*	*Private*	**12**	**E 2**
E	**Pear St**	*S Gold St*	*Centralia*	**60**	**D 3**
W	**Pear St**	*S Tower Ave*	*Centralia*	**60**	**D 3**
N	**Pearl St**	*W Main St*	*Centralia*	**60**	**C 3**
S	**Pearl St**	*W Main St*	*Centralia*	**60**	**C 3**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Pearson Ln	*Harmony Ln*	*Private*	**27**	**B 6**
	Pennel Ave	*4th St W*	*County*	**20**	**B 6**
	Penning Rd	*State Route 6*	*County*	**11**	**C 3**
NW	**Pennsylvania Ave**	*NW St Helens Ave*	*Chehalis*	**62**	**E 5**
	Penny Ln	*Sareault Rd*	*Private*	**23**	**B 3**
	Penrose Ln	*Penning Rd*	*County*	**11**	**D 3**
	Pepper Ridge Rd	*US Highway 12*	*Private*	**37**	**C 4**
	Peregrine Creek Rd	*Brockway Rd*	*Private*	**9**	**G 5**
	Perkins Rd (Near Onalaska)	*Shanklin Rd*	*County*	**20**	**G 6**
	Perkins Rd (Southeast of Mossyrock)	*Swofford Rd*	*County*	**28**	**F 5**
	Peterman Hill Rd	*Highland Valley Rd*	*County*	**33**	**C 2**
	Peters Creek Rd	*US Highway 12*	*County*	**38**	**C 2**
	Peters Creek Rd N	*Peters Creek Rd*	*County*	**38**	**C 2**
	Peters Rd	*US Highway 12*	*County*	**38**	**C 2**
	Peterson Rd	*Highway 603*	*County*	**11**	**C 7**
	Pfirter Rd	*North Fork Rd*	*County*	**19**	**D 2**
	Pheasant Rd	*Mt Vista Rd*	*County*	**59**	**B 4**
SW	**Phillips Ct**	*SW 1st St*	*Chehalis*	**63**	**B 5**
	Phillips Ln	*Brown Rd East*	*Private*	**12**	**E 2**
	Picabo Ln	*Maple Ridge Rd*	*Private*	**25**	**C 3**
	Pier Rd	*Jackson Hwy*	*County*	**19**	**E 2**
	Pigeon Springs Rd	*Centralia Alpha Rd*	*County*	**20**	**D 6**
	Pike St	*Vienna St*	*Private*	**58**	**F 5**
	Pike St	*Vienna St*	*Centralia*	**58**	**F 5**
	Pilots Pastures Rd	*N Military*	*Private*	**14**	**E 6**
	Pine Dr	*Sunset Dr*	*County*	**9**	**E 1**
	Pine Hollow Dr	*Harold Dr*	*County*	**51**	**A 3**
	Pine Ridge Ln	*Centralia Alpha Rd*	*Private*	**19**	**C 5**
	Pine St	*S 1st St*	*Toledo*	**54**	**F 4**
E	**Pine St**	*N Tower Ave*	*Centralia*	**60**	**C 4**
NE	**Pine St**	*NE Front St*	*Winlock*	**52**	**E 4**
W	**Pine St**	*N Tower Ave*	*Centralia*	**60**	**C 3**
	Pine Tree Rd	*Henriot Rd*	*Private*	**21**	**G 1**
	Pinewood Ln	*Tanglewood Dr*	*Private*	**27**	**H 1**
	Pinkerton Rd	*US Highway 12*	*County*	**22**	**D 3**
	Pioneer Way	*Johnson Rd*	*Centralia*	**59**	**B 6**
	Piper Ln	*North Fork Rd*	*Private*	**17**	**G 7**
	Pippin Ln	*Telegraph Rd*	*Private*	**16**	**D 5**
	Pisces Ln	*Studhalter Rd*	*Private*	**25**	**E 6**
	Placid Rd	*Kiona Rd*	*County*	**37**	**D 6**
	Pleasant Ave	*S 3rd St*	*Pe Ell*	**50**	**G 3**
S	**Pleasant Ave**	*E Main St*	*Centralia*	**60**	**D 4**
	Pleasant Hill Dr	*Flynn Rd*	*Private*	**25**	**G 7**
	Pleasant Hill Rd	*Curtis Hill Rd*	*County*	**11**	**D 2**
	Pleasant Valley Rd (Evaline)	*Highway 603*	*County*	**14**	**C 4**
	Pleasant Valley Rd (Mineral area)	*State Route 7*	*County*	**35**	**C 3**
	Pleasant View Dr	*Coleman Dr*	*Morton*	**56**	**B 4**
	Ploegman Rd	*Brown Rd W*	*County*	**11**	**F 6**
	Plomondon Rd	*Toledo Vader Rd*	*County*	**23**	**C 2**
E	**Plum St**	*S Tower Ave*	*Centralia*	**60**	**D 3**
W	**Plum St**	*S Tower Ave*	*Centralia*	**60**	**D 3**
	Poetsch Rd	*Spencer Rd*	*County*	**23**	**B 3**
	Pointer Ln	*State Route 508*	*Private*	**25**	**D 3**
	Polaris Pl	*Galaxie Rd*	*County*	**12**	**C 2**
	Pollman Rd	*Logan Hill Rd*	*County*	**19**	**B 3**
	Pompey Peak Dr	*River Ranch Rd*	*Private*	**43**	**D 4**
	Ponderosa Rd	*Timberline Dr W*	*County*	**46**	**B 7**
	Poplar Ln	*Brim Rd*	*Private*	**22**	**E 3**
	Porcupine Ln	*Independence Rd*	*Private*	**2**	**D 3**
	Portal St	*Cannon Rd*	*County*	**46**	**C 3**
	Post Ln	*Jackson Hwy*	*Private*	**21**	**B 3**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Powerhouse Rd	*Snyder Rd*	*County*	**46**	**G 3**
	Powers Rd	*Winston Creek Rd*	*Private*	**27**	**F 4**
	Prairie Ave	*Harrison Ave*	*Private*	**9**	**A 7**
	Prairie Ln	*Fuller Rd*	*Private*	**22**	**D 6**
N	**Prairie Rd**	*US Highway 12*	*County*	**21**	**B 3**
S	**Prairie Rd**	*US Highway 12*	*County*	**21**	**C 4**
	Prairie Rose St	*Lynn Rd*	*Centralia*	**58**	**D 3**
	Price Rd	*Baker Rd*	*Private*	**45**	**G 3**
	Priest Rd	*US Highway 12*	*County*	**34**	**D 2**
	Prill Rd	*Eshom Rd*	*County*	**57**	**H 3**
	Primitive Camp Ln	*Ajlune Rd*	*Private*	**28**	**E 4**
	Primrose Ln	*Archer Dr*	*Private*	**25**	**E 5**
NW	**Prindle St**	*NW Cascade Ave*	*Chehalis*	**62**	**E 6**
	Proffitt Rd	*Salzer Valley Rd*	*County*	**10**	**F 5**
	Promise Ln	*Grabski Ln*	*Private*	**7**	**A 4**
	Prospect Ave	*May St*	*Centralia*	**58**	**G 4**
	Prospect Ln	*State Route 7*	*Private*	**32**	**E 1**
SE	**Prospect St**	*SE 11th St*	*Chehalis*	**64**	**C 3**
	Providence Ln	*Military Rd*	*Private*	**59**	**E 5**
	Puget Ln	*Zandecki Rd*	*Private*	**21**	**D 2**
	Purvis Ave	*N Pearl St*	*Centralia*	**58**	**D 4**
	Pyramid Pl	*Paradise Dr*	*County*	**36**	**H 1**
	Quail Ln	*Frost Rd*	*Private*	**21**	**F 1**
NE	**Quarry Ter**	*NE Fair Oaks Ter*	*Chehalis*	**62**	**G 2**
	Quartz Ln	*Zandecki Rd*	*Private*	**21**	**D 2**
	Quary Ln	*Tennessee Rd*	*Private*	**14**	**C 3**
	Queen Ave	*S 3rd St*	*Pe Ell*	**50**	**F 3**
	Quiet Acres Dr	*Fickett Rd*	*Private*	**20**	**F 3**
NW	**Quincy Pl**	*W Main St*	*Chehalis*	**62**	**F 5**
	R Frost Dr	*Searle Dr*	*Private*	**59**	**D 2**
	Rachel Ln	*Kruger Rd*	*Private*	**20**	**D 2**
	Racyn Ln	*N Military Rd*	*Private*	**14**	**D 6**
	Radmaker Rd	*Lost Valley Rd*	*County*	**6**	**G 3**
	Raganwoods Rd	*Tanglewood Dr*	*Private*	**27**	**H 1**
	Railroad Ave	*5th St*	*County*	**5**	**E 3**
	Railroad Ave	*E Locust St*	*Centralia*	**60**	**D 3**
NW	**Railroad Ave**	*W Main St*	*Chehalis*	**62**	**F 5**
	Railroad St (Onalaska area)	*Leonard Rd*	*County*	**20**	**C 6**
	Railroad St (Pe Ell area)	*State Route 6*	*County*	**5**	**G 4**
	Railroad Way NW	*W Vine St*	*Napavine*	**51**	**F 3**
	Rainbow Ct W	*Rom Valley Rd*	*Private*	**32**	**D 2**
	Rainbow Ln	*Elkhorn Dr*	*County*	**46**	**E 3**
	Rainbow Ln	*Dieckman Rd*	*Private*	**11**	**B 4**
	Rainbow Pl	*Elkhorn Dr*	*County*	**46**	**E 3**
	Rainey Creek Rd	*US Highway 12*	*County*	**37**	**C 2**
	Rainey Day Ln	*US Highway 12*	*Private*	**34**	**D 7**
	Rainier Ave	*J St*	*Centralia*	**58**	**H 2**
	Rainier Ave N	*Main St E*	*County*	**46**	**H 2**
	Rainier Ave S	*Main St E*	*County*	**46**	**H 2**
	Rainier Ct	*Alderwood Dr*	*Private*	**10**	**H 4**
	Rainier Dr	*Salkum Heights Dr*	*Private*	**22**	**C 6**
	Rainier Pl	*Paradise Dr*	*County*	**36**	**G 3**
	Rainier Pl W	*Rainier Pl*	*County*	**36**	**G 3**
	Rainier Vista Dr	*Glacier Dr*	*Private*	**35**	**A 4**
	Rakoz Rd	*Jackson Hwy*	*County*	**23**	**C 3**
	Ralph Rd	*Chilvers Rd*	*County*	**11**	**B 4**
	Ramsaur Rd	*Salzer Valley Rd*	*County*	**10**	**D 6**
	Ramsey Rd	*Berry Rd*	*County*	**12**	**F 2**
	Rancho Rd	*Mayberry Rd*	*County*	**57**	**G 3**
	Randle Drop Box Rd	*US Highway 12*	*County*	**37**	**D 7**
	Rarey Rd	*N Military Rd*	*County*	**14**	**F 6**

Road	Name	Origin	Jurisdiction	Page	Map Grid
E	Rathburn St	3rd Ave NE	Napavine	51	G 4
	Raubuck Rd	Pleasant Valley Rd	County	14	B 2
	Ravena Dr	Crest Ln	Private	9	G 5
	Ravenwood Ln	Burchett Rd	Private	20	G 4
	Rawlins Rd	Frost Rd	County	21	E 2
	Ray Rd	State Route 505	County	23	D 2
	Ray Rd W	Ray Rd	Private	23	E 2
	Rayburn Rd	Lentz Rd	County	14	C 3
	Rayburn Rd W	Rayburn Rd	County	14	C3
	Raydel Dr	Spencer Rd	Private	22	E 6
	Raymond Pl	Whitney Blvd	County	9	D 3
	Rebel Ln	Spencer Rd	Private	22	E 6
	Red Berry Ln	Frogner Rd	Private	11	E 4
	Red Cedar Ln	Forest Ridge Dr	Private	46	B 7
	Red Maple Ln	Jerrells Rd	Private	28	C 2
	Red Rock Ln	Sholes Dr	Private	11	E 2
	Redfern Ln	Lunchcreek Dr	Private	34	C 7
	Redstone Ct	Cockscomb Ln	Private	43	D 3
	Redwood Ln	Sycamore Ln	Private	19	E 6
	Reed Rd	S Military Rd	County	16	E 4
	Reese Ln	Highway 603	Private	11	C 7
	Reichert Rd	Burchett Rd	Private	22	B 3
	Reinke Rd	Salzer Valley Rd	County	10	F 6
	Reinseth Rd	Nikula Rd	County	16	B 4
	Remington Ln	Centralia Alpha Rd	Private	10	H6
	Remmen Rd	State Route 6	County	7	B 3
	Remy Ln	State Route 508	Private	19	G 5
	Renanah Ln	Hanstad Creek Dr	Private	26	G 6
	Residence Ln	Champion Haul Rd	Private	34	F 4
	Resource Ln	Puget Ln	Private	21	D 2
	Rest Haven Ln	US Highway 12	Private	46	E 3
E	Reynolds Ave	N Pearl St	Centralia	58	E 3
W	Reynolds Ave	N Pearl St	County	10	B 3
W	Reynolds Ave	N Pearl St	Centralia	58	E 3
	Rhoades Rd	NE 1st St	County	14	F 4
	Rhoades Rd N	Rhoades Rd	County	14	F 4
	Rhoades Rd N	Rhoades Rd	Winlock	52	C 6
NE	Rhoades St	NE Jabez St	Winlock	52	D 5
	Rhobina St	Marion St	Centralia	58	G 6
NW	Rhode Island Pl	NW Gertrude St	Chehalis	62	E 5
	Rhubarb Rd	Occasional Rd	Private	38	C 2
	Ribelin Rd	Jackson Hwy	County	12	B 4
	Rice Ln	Middle Fork Rd	Private	19	F 6
	Rice Rd	Interstate 5	Chehalis	64	F 2
	Rice Rd	Interstate 5	County	12	B 3
SE	Rice St	SE Front St	Winlock	52	G 4
	Richer Dr	Cannon Rd	County	46	B 4
	Richmond Ave	Alder St	Centralia	60	D 2
	Rickatten Dr	Birley Rd	Private	27	C 6
	Ricky Ln	Clark Rd	Private	19	G 5
	Ridge Ln	Summit Dr	Private	46	B 6
	Ridge Rd	Kennicott Rd	County	12	B 5
	Ridge Top Ln	Sholes Dr	Private	11	E 2
	Ridge View Dr	Kiona Rd	Private	37	E 5
	Ridge View Dr NE	Wildwood Ave NE	Napavine	51	E 4
	Ridge Way	Wold Rd	County	41	B 3
	Ridgecrest Dr	Middlecrest Dr	Private	23	H 6
	Ridgemont Rd	Tillicum Dr	Private	10	H 4
	Ridgeview Rd	Crego Ridge Rd	Private	11	F 3
	Riffe Hill Rd	Highland Valley Rd	County	33	C 2
	Riffe Lake Dr	Osborne Rd	Private	28	E 5

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Riffe Rd	*US Highway 12*	*County*	**46**	**H 2**
	Riley Way	*Young Rd*	*Private*	**28**	**C 3**
SW	**Ripple Ct**	*SW Riverside Dr*	*Private*	**62**	**H 4**
	Ripple Way	*Lake Way*	*County*	**27**	**C 4**
	Ritchie Ln	*Avery Rd W*	*Private*	**14**	**B 7**
	River Bend Ln	*Kahout Rd*	*Private*	**8**	**C 7**
	River Heights Rd	*Joppish Rd*	*County*	**9**	**D 6**
	River Ln	*Collins Way*	*Private*	**23**	**C 4**
	River Ranch Rd	*US Highway 12*	*Private*	**43**	**D 4**
	River Rd	*W Reynolds Ave*	*Private*	**58**	**E 3**
	River Rd	*State Route 6*	*County*	**6**	**D 4**
	River Run Dr	*Timberline Dr*	*Private*	**46**	**A 7**
NW	**River St**	*NW Arizona Ave*	*Chehalis*	**62**	**C 2**
	River Way	*W Main Ave*	*Private*	**56**	**C 4**
	Riverbend Ln	*Elks Creek Rd*	*Private*	**5**	**C 6**
	Riverbrook Dr	*Salal St*	*Toledo*	**54**	**E 5**
	Rivercrest Dr	*Brookcrest Dr*	*Private*	**23**	**H 6**
	Riverdance Ln	*US Highway 12*	*County*	**46**	**D 4**
	Riverside Dr	*Crescent Beach Dr*	*County*	**46**	**D 3**
SW	**Riverside Dr**	*State Route 6*	*Chehalis*	**63**	**B 2**
	Riverside Rd W	*Donahoe Rd S*	*County*	**12**	**A 1**
	Riverton Ave	*Harrison Ave*	*Centralia*	**60**	**B 1**
	Riverview Dr	*Cougar Dr*	*Private*	**46**	**F 2**
	Riverview Dr	*Chilvers Rd*	*County*	**11**	**B 6**
E	**Roanoke St**	*N Pearl St*	*County*	**58**	**D 4**
E	**Roanoke St**	*N Pearl St*	*Centralia*	**58**	**D 4**
W	**Roanoke St**	*N Pearl St*	*Centralia*	**58**	**D 4**
W	**Roanoke St**	*N Pearl St*	*County*	**10**	**B 3**
	Robb Rd	*Snyder Rd*	*County*	**46**	**G 3**
	Robbins Roost Ln	*State Route 508*	*Private*	**20**	**G 2**
	Robert Thompson Rd	*Harrison Ave*	*Private*	**57**	**A 3**
	Roberts Dr	*Devereese Rd*	*County*	**12**	**B 2**
	Roberts Ln	*Jackson Hwy*	*Private*	**23**	**C 2**
	Roberts Rd	*Jackson Hwy*	*County*	**19**	**F 2**
	Robin Rd	*Adna School Rd*	*County*	**11**	**C 4**
	Robin Rd E	*Adna School Rd*	*County*	**11**	**C 4**
	Robinson Ln	*Elot Dr*	*Private*	**21**	**C 2**
	Robinwood Pl	*Heather Pl*	*County*	**46**	**D 3**
	Rock Allen Ln	*State Route 122*	*Private*	**27**	**D 2**
	Rock Creek Rd	*State Route 6*	*County*	**7**	**B 2**
N	**Rock St**	*W Main St*	*Centralia*	**60**	**C 3**
S	**Rock St**	*W Main St*	*Centralia*	**60**	**C 3**
	Rockridge Ln	*Grimes Rd*	*Private*	**22**	**G 3**
	Rockwood Rd	*Filbert Rd*	*County*	**27**	**E 3**
	Rocky Ln	*Earthship Dr*	*Private*	**17**	**F 5**
	Rodcin Ave	*Eshom Rd*	*Centralia*	**57**	**G 3**
	Roe Rd	*Winlock Vader Rd*	*County*	**16**	**B 3**
	Roe Rd E	*Roe Rd*	*County*	**16**	**B 3**
	Rogers Rd (Chehalis area)	*Shorey Rd*	*County*	**12**	**C 2**
	Rogers Rd (Vader area)	*Barnes Dr*	*County*	**16**	**G 5**
	Rogerson Rd	*Logan Hill Rd*	*Private*	**19**	**B 3**
	Rolling Hills Dr	*High Meadow Dr*	*Private*	**28**	**E 2**
	Rom Ra Rd	*State Route 507*	*Private*	**32**	**D 2**
	Rom Valley Rd	*State Route 507*	*Private*	**32**	**D 2**
	Romerman Rd	*Highway 603*	*County*	**12**	**F 4**
	Romine Rd	*North Fork Rd*	*Private*	**19**	**D 3**
	Ron Brown Ln	*Prill Rd*	*Centralia*	**57**	**H 4**
	Roosevelt Ave	*E Summa St*	*Centralia*	**60**	**E 3**
	Roosevelt St	*Mineral Rd S*	*County*	**35**	**H 6**
	Roppert Rd	*Minkler Rd*	*County*	**14**	**F 5**
	Rosa Ct	*St Michelle Ave*	*Napavine*	**51**	**F 2**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Rose Marie Dr	Rush Rd	County	51	A 4
	Rose St	Marion St	Centralia	58	G 5
SE	Rose St	SE Rice St	Winlock	52	G 4
	Rosebrook Rd	Northfork Rd	County	19	E 2
	Rosewood Dr	Penning Rd	Private	11	D 3
	Rosewood Estates Ln	Penning Rd	Private	11	E 4
	Rosewood Ln	S Scheuber Rd	Private	59	E 4
	Roslyn Ln	Mattson Rd	Private	9	C 5
	Roswell Rd	N Gold St	County	58	G 5
	Roswell Rd	N Gold St	Centralia	58	G 5
	Rotary Ln	Borst Ave	Private	59	A 5
	Roth Rd	S Military Rd	County	16	B 5
	Roundtop Rd	Mineral Rd S	County	35	E 3
	Roundtree Blvd	Miller St	Winlock	52	F 6
	Roundtree Rd	Lost Valley Rd	County	8	C 6
	Roundwood Ln	Hinkle Tinkle Ln	Private	46	B 5
E	Rowell St	Linhart Ave NE	Napavine	51	G 4
	Royal Ave	Marion St	Centralia	58	G 5
	Royal View Dr	Green Mountain Rd	Private	28	F 6
	Ruby Pl	Whitney Blvd	County	9	D 2
	Ruby Ranch Dr	Johnson Creek Rd	Private	45	G 3
	Ruger Ln	Jackson Hwy	Private	19	G 3
	Rupp Rd	Foster Creek Rd	County	16	G 5
	Rush Rd	2nd Ave NE	Napavine	51	F 4
	Rush Rd	2nd Ave NE	County	12	F 5
	Russell Rd	Harrison Ave	Centralia	57	G 5
	Russell Rd	King Rd	County	14	F 3
	Rusty Ln	Haywire Rd	Private	12	F 3
	Rutherford Ln	Ceres Hill Rd	Private	6	E 5
SW	Ruzicka Dr	SW 18th St	Chehalis	64	G 4
	RW Fletcher St	Cardinal Ave	Winlock	52	H 7
	Ryan Dr	Pattee Rd	Private	19	C 1
	Ryan Rd	Perkins Rd	County	28	F 5
	Saari Rd	S Military Rd	County	16	E 3
	Sabin Ln	Nix Rd	Private	11	C 7
	Sacha Rd	State Route 122	Private	27	B 7
	Saddle Horse Ln	Cannon Rd	Private	46	E 2
	Sadie Ln	Highway 603	Private	12	D 3
	Sage Ln	State Route 505	Private	16	B 7
	Salal St	Riverbrook Dr	Toledo	54	E 5
	Salem Plant Rd	Schoen Rd	County	27	C 3
	Salem Way	Flicker Ln	Private	20	G 1
	Saley Ln	Joppish Rd	Private	9	C 5
	Salkum Heights Dr	US Highway 12	Private	22	C 6
	Salkum Rd	US Highway 12	County	22	D 6
	Salmi Rd	Hale Rd	County	14	D 2
	Salmon Creek Rd	Longbell Rd	County	29	A 6
	Salmon Creek Rd E	Salmon Creek Rd	County	29	C 5
	Salmon Ln	Barrier Dam Ln	Private	22	E 6
	Salmon Run Ln	Harvest Moon Dr	Private	20	G 3
SW	Salsbury Ave	SW 20th St	Chehalis	64	G 5
SW	Salsbury Ave	SW 20th St	County	64	G 5
	Saltese Ln	Pleasant Valley Rd	Private	11	E 7
	Salzer Creek Dr	Fair St	Private	60	G 4
	Salzer Rd	Proffitt Rd	County	10	F 5
	Salzer Valley Rd	Pacific Ave	County	10	D 3
	Sand Creek Ln	Kosmos Rd West	Private	34	E 3
	Sanderson Rd	Jackson Hwy	County	12	C 5
	Sandra Ave	Galvin Rd	County	9	B 7
	Sandrini Ln	Brown Rd W	Private	11	F 7
	Sandstone Ln	Zandecki Rd	Private	21	C 2

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Sandwedge Ct	Newaukum Village Dr	Private	12	D 2
	Sandy Blvd	River Heights Rd	County	9	D 6
	Sandy Dr	Borst Ave	Centralia	57	H 5
	Sandy Ln	Shelton Rd	Private	37	F 6
	Sandy Ln	Centralia Alpha Rd	Private	10	E 4
	Sanford Ct	Northview Dr	Private	4	D 4
	Sanka Ln	Venti Ln	Private	58	B 3
	Sareault Rd	Jackson Hwy	County	23	B 3
	Sargent Rd	Interstate 5	County	14	E 6
	Sasquatch Ln	Forest Road 52	Private	46	C 2
	Sather Dr	1st St	Morton	56	H 5
	Saturn Ln	US Highway 12	Private	21	C 3
SW	Saunders Way	W Main St	Chehalis	62	F 7
	Savannah Ln	NW Grant Ave	Private	52	D 3
	Savio Rd	US Highway 12	County	37	C 5
	Savio Rd E	Savio Rd	County	37	C 6
	Saw Mill Ln	Stowell Rd	Private	22	C 7
	Sawall Ave	N Pearl St	County	10	A 3
	Sawall Ave W	Sawall Ave	County	10	A 3
N	Saxon St	E Main St	Centralia	60	D 4
S	Saxon St	E Main St	Centralia	60	D 5
S	Saxon St	E Main St	Centralia	60	D 4
	Scammon Creek Rd	Cooks Hill Rd	Centralia	59	D 4
	Scammon Creek Rd	Cooks Hill Rd	County	59	D 4
	Scandia Ln	Tamaracks Dr	Private	19	F 6
	Scenic Ln	Alta Vista Dr	Private	28	F 7
	Scenic Ridge Dr	Cousins Rd	Private	11	G 5
NE	Scenic Way	NE Quarry Ter	Chehalis	62	G 1
	Schafer Ln	Wills Rd	Private	34	D 6
N	Scheuber Rd	Mt Vista Rd	County	57	H 4
N	Scheuber Rd	Mt Vista Rd	Centralia	57	H 4
S	Scheuber Rd	Cooks Hill Rd	County	10	D 1
S	Scheuber Rd	Cooks Hill Rd	Centralia	59	D 5
	Scheuber Ridge Ct	S Scheuber Rd	Private	59	E 5
	Schillinger Ln	Jackson Hwy S	Private	23	F 2
	Schmit Rd	State Route 505	County	24	D 2
	Schoen Rd	State Route 122	County	27	D 3
NE	School St	NE Washington Ave	Chehalis	62	E 6
	Schoolhouse Ln	Tucker Rd	County	21	G 5
	Schoolhouse Rd	Highway 603	County	14	C 4
	Schoonover Rd	Jarvis Rd	County	28	E 3
	Schreiner Rd	Koontz Rd	County	12	G 6
	Schukar Ln	Blanchard Rd	Private	9	E 6
	Schwarz Way	Brown Rd East	Private	12	D 2
	Scott Dr	Mt Vista Rd	Centralia	59	B 5
NE	Scott Johnson Rd	NE Kresky Ave	Chehalis	61	A 6
NE	Scott Johnson Rd	NE Kresky Ave	Centralia	60	H 3
SW	Scott Pl	SE 1st St	Chehalis	63	B 5
	Scott Rd	US Highway 12	County	37	C 3
	Searle Dr	A Tennyson Dr	Private	59	D 3
	Sears Rd (Chehalis area)	Sturdevant Rd	County	12	C 4
	Sears Rd (Northwest of Winlock)	Hale Rd	County	14	D 2
	Sedona Ln	Penning Rd	Private	11	C 3
	See 3 Rd	Silver Thistle	Private	14	D 3
	Segura Ridge Rd	Tanglewood Dr	Private	27	H 2
	Selah Ln	Ingalls Rd	Private	2	G 4
	Seminary Hill Rd	E Maple St	Centralia	60	C 4
	Seminary Hill Rd	E Maple St	County	10	D 3
	Seminole Trl	Cannon Rd	County	46	D 2
	Senn Rd	Centralia Alpha Rd	County	19	C 6
	Sequoia Ln	Sycamore Ln	Private	19	E 6

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Sequoia St	*Cedar Ct*	*Private*	**52**	**E 6**
	Serene Ln	*Middlefork Rd*	*Private*	**20**	**D 3**
	Seroshek Ln	*Wrigley Rd*	*Private*	**10**	**A 5**
	Settlers Ln	*Centralia Alpha Rd*	*Private*	**10**	**G 5**
	Severns Rd	*Gershick Rd*	*County*	**27**	**E 3**
	Seward Ave	*E Carson St*	*Centralia*	**58**	**C 4**
	Sewer Plant Rd	*Aberdeen Rd*	*Morton*	**56**	**B 3**
	Shady Acres Rd	*Skate Creek Rd S*	*County*	**46**	**G 1**
	Shady Dr	*Lakewood Dr*	*County*	**27**	**G 2**
	Shady Grove Rd	*Viewridge Rd*	*Private*	**25**	**G 1**
	Shady Ln	*Sherwood Ln*	*County*	**46**	**B 6**
	Shafer Rd	*Salzer Valley Rd*	*County*	**10**	**F 6**
	Shakespeare Dr	*CS Lewis Dr*	*Private*	**59**	**E 3**
	Shallow Creek Dr	*Anderson Rd*	*Private*	**34**	**E 7**
	Shamrock Dr	*Military Rd*	*Centralia*	**59**	**E 6**
	Shaner Rd	*Jarvis Rd*	*County*	**28**	**E 3**
	Shanklin Rd	*Jorgensen Rd*	*County*	**22**	**B 6**
	Shannon Lewis Ln	*W Walnut St*	*Winlock*	**52**	**E 3**
SW	**Shannon Lewis Ln**	*W Walnut St*	*Winlock*	**52**	**E 3**
	Shannon Ln	*Chilvers Rd*	*Private*	**11**	**B 5**
SE	**Shannon St**	*SE Front St*	*Winlock*	**52**	**F 4**
	Sharon St	*Allen Ave*	*Centralia*	**57**	**H 5**
	Shawnee Trl	*Cannon Rd*	*County*	**46**	**D 2**
	Sheila Dr	*Spencer Rd*	*Private*	**22**	**E 7**
	Shelby Ln	*Chilvers Rd*	*Private*	**9**	**H 4**
	Shelley Dr	*Ramsaur Rd*	*Private*	**10**	**E 6**
	Shelton Rd	*Peters Rd*	*Private*	**37**	**E 6**
	Sheridan St	*Lincoln Ave*	*County*	**9**	**B 6**
	Sherman St	*Mineral Rd S*	*County*	**35**	**H 6**
	Sherwood Ave E	*Cispus Dr*	*County*	**40**	**H 7**
	Sherwood Ave W	*Cispus Dr*	*County*	**40**	**H 7**
	Sherwood Ct	*Sherwood Ln*	*County*	**46**	**B 6**
	Sherwood Ln	*Cannon Rd*	*County*	**46**	**B 6**
	Shiloh Rd	*Kakela Rd*	*Private*	**14**	**G 5**
	Shirlee Ave	*Eckerson Rd*	*Centralia*	**57**	**H 7**
	Sholes Dr	*Curtis Hill Rd*	*Private*	**11**	**E 2**
	Shoreline Dr	*Herriford Rd*	*Private*	**16**	**F 7**
NW	**Shoreline Dr**	*NW Louisiana Ave*	*Chehalis*	**62**	**E 4**
	Shorey Rd	*SW Riverside Dr*	*County*	**12**	**B 2**
	Shorey View Ln	*Shorey Rd*	*Private*	**63**	**F 1**
	Short Rd (Morton area)	*US Highway 12*	*County*	**33**	**B 2**
	Short Rd (Onalaska area)	*Centralia Alpha Rd*	*County*	**20**	**D 5**
	Short Rd (Randle area)	*Cispus Rd*	*County*	**38**	**E 4**
	Shortline Dr	*Winlock Waters*	*Private*	**16**	**C 6**
	Sidorski Ln	*State Route 508*	*Private*	**26**	**F 5**
	Sierra Dr	*US Highway 12*	*Private*	**22**	**C 6**
	Silent Hill Ln	*Bergen Rd*	*Private*	**31**	**F 2**
	Siler Rd	*State Route 131*	*County*	**38**	**E 3**
	Silver Fir Ct	*Sunstone Rd*	*County*	**46**	**C 2**
	Silver Ln	*Steelhead Dr*	*County*	**27**	**B 7**
	Silver Rd	*Skate Creek Rd N*	*County*	**46**	**E 1**
	Silver St	*N 2nd St*	*Toledo*	**54**	**F 5**
N	**Silver St**	*W Main St*	*Centralia*	**60**	**C 3**
S	**Silver St**	*W Main St*	*Centralia*	**60**	**C 3**
	Silver Thistle Rd	*Tennessee Rd*	*Private*	**14**	**D 3**
	Silver Tip Ln	*Cannon Rd*	*County*	**46**	**C 3**
	Silverbrook Rd	*US Highway 12*	*County*	**38**	**C 3**
	Simme Valley Ln	*Winlock Vader Rd*	*Private*	**16**	**D 2**
	Sirius Pl	*Galaxie Rd*	*County*	**12**	**C 2**
	Sirkka Ave	*E Oakview Ave*	*Centralia*	**58**	**D 4**
	Sisbro Rd	*US Highway 12*	*Private*	**38**	**D 7**

Road	Name	Origin	Jurisdiction	Page	Map Grid
NW	**Sitka St**	*NW State Ave*	*Chehalis*	**61**	**G 3**
	Sitzmark Ct	*Slalom Way*	*County*	**46**	**E 3**
	Skaggs Rd	*Davis Lake Rd*	*County*	**33**	**C 7**
	Skate Creek Rd N	*Kernahan Bridge*	*County*	**41**	**B 1**
	Skate Creek Rd S	*US Highway 12*	*County*	**46**	**G 2**
	Skinner Rd (Napavine)	*Koontz Rd*	*County*	**12**	**G 5**
	Skinner Rd (Randle area)	*State Route 131*	*County*	**38**	**F 3**
	Skiview Dr	*Winlock Waters*	*Private*	**16**	**C 6**
	Sky Ln	*Twin Peaks Dr*	*Private*	**23**	**C 2**
NE	**Sky Ln**	*NE Kresky Ave*	*Private*	**61**	**B 7**
	Sky Meadows Dr	*Ham Hill Rd*	*Centralia*	**58**	**H 7**
	Sky River Rd	*Fish On Ln*	*Private*	**22**	**G 2**
	Skydive Rd	*Frost Rd*	*Private*	**21**	**E 3**
	Skyhawk Dr	*Jackson Hwy*	*Private*	**21**	**G 4**
	Skyo Mountain Dr	*Price Rd*	*Private*	**45**	**G 3**
	Skyridge Ln	*Skyview Dr*	*Private*	**27**	**B 6**
	Skyview Dr	*Birley Rd*	*Private*	**27**	**B 6**
	Slagle Rd	*US Highway 12*	*County*	**38**	**G 1**
	Slalom Way	*Elkhorn Dr*	*County*	**46**	**E 3**
	Slaughterhouse Ln	*Westlake Ave*	*Private*	**56**	**D 4**
	Small Springs Ln	*Jorgensen Rd*	*Private*	**20**	**H 5**
	Smith Creek Rd	*US Highway 12*	*County*	**45**	**G 2**
	Smith Dr	*Kray Rd*	*County*	**9**	**H 5**
	Smith Rd	*Pe Ell McDonald Rd*	*Private*	**8**	**A 1**
	Smith Rd (Packwood)	*Main St W*	*County*	**46**	**G 2**
	Smith Rd (West of Centralia)	*Summers Rd*	*County*	**9**	**B 5**
	Smith Rd (Winlock area)	*Awmiller Rd*	*County*	**16**	**F 2**
	Smokey Ln	*Brockway Rd*	*Private*	**9**	**D 1**
	Smokey Ridge	*Burnt Ridge Rd*	*Private*	**20**	**G 6**
	Smokey Valley Rd	*Jackson Hwy S*	*County*	**16**	**G 6**
SW	**Snively Ave**	*SW 16th St*	*Chehalis*	**64**	**F 3**
	Snodgrass Rd	*Schoen Rd*	*County*	**22**	**C 7**
	Snoqualmie Ln	*Cayuse Ln*	*Private*	**34**	**H 4**
	Snow Peak Ln	*Glacier Peak Ln*	*Private*	**19**	**C 3**
	Snowshoe Ln	*Burl Ln*	*Private*	**46**	**F 3**
	Snyder Rd	*US Highway 12*	*County*	**46**	**G 3**
NE	**Soland Ct**	*NE Jabez St*	*Private*	**52**	**D 5**
	Sommerville Rd	*Highway 603*	*County*	**12**	**F 5**
	Sonja Rd	*Reichert Rd*	*Private*	**22**	**B 3**
	Sound Ln	*Zandecki Rd*	*Private*	**21**	**C 2**
	South St	*S Tower Ave*	*County*	**60**	**F 2**
	South St	*S Tower Ave*	*Centralia*	**60**	**F 2**
	Southgate Dr	*Oakland Ave*	*County*	**59**	**B 4**
	Southview Ct	*Eastridge Dr*	*Private*	**58**	**B 7**
	Southworth Ln	*Mahoney Dr*	*Private*	**57**	**F 3**
	Spears Rd	*State Route 131*	*County*	**38**	**F 3**
	Spencer Rd	*Jackson Hwy*	*County*	**23**	**B 3**
	Spencer Rd (Pvt)	*Spencer Rd*	*Private*	**22**	**E 7**
	Spencer Rd N	*Spencer Rd*	*County*	**22**	**F 4**
	Spiritwind Ln	*Skate Creek Rd N*	*Private*	**36**	**G 4**
	Spooner Rd	*Curtis Hill Rd*	*County*	**11**	**D 2**
	Spotted Doe Dr	*Classe Rd*	*Private*	**22**	**E 2**
	Sprague St	*Byrd St*	*Centralia*	**60**	**C 4**
	Spring Creek Rd	*Bear Mountain Rd*	*Private*	**31**	**B 2**
	Spring Ct	*Enchanted Valley Dr*	*County*	**16**	**G 3**
	Spring Ln	*Swanson Dr*	*Centralia*	**59**	**D 2**
SE	**Spring St**	*Jackson Hwy*	*County*	**64**	**F 5**
SE	**Spring St**	*Jackson Hwy*	*Chehalis*	**64**	**F 5**
	Springbrook Dr	*Devereese Rd W*	*Private*	**12**	**B 2**
	Spruce St	*E Pe Ell Ave*	*Pe Ell*	**50**	**D 6**
	Spruce St	*S Gold St*	*Centralia*	**60**	**E 3**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Spyglass Ln	Burl Ln	Private	46	G 3
NW	St Helens Ave	NW Prindle St	Chehalis	62	E 5
	St Helens St	Lincoln St	Centralia	58	G 6
	St Helens St	N 2nd Ave	Toledo	54	E 5
	St Helens Way	Cedar Crest Dr	Winlock	52	F 6
	St Lawrence Dr	Middle Fork Rd	Private	20	E 2
	St Michelle Ave	Highway 603	Napavine	51	F 2
	Stadium Ct	Stadium Way	Napavine	51	G 4
	Stadium Loop	Stadium Way	Napavine	51	G 4
	Stadium Way	E Washington St	Napavine	51	G 4
	Stan Hedwall Loop	Rice Rd	Chehalis	63	F 5
	Stan View Dr	Jackson Hwy	Private	21	B 3
	Starlight Dr	August Rd	Private	25	C 3
NW	State Ave	W Main St	Chehalis	62	F 5
SW	State Ave	W Main St	Chehalis	62	F 5
	State Route 122	US Highway 12	State	55	D 5
	State Route 123	US Highway 12	State	47	E 3
	State Route 131	US Highway 12	State	38	C 3
	State Route 505	NE Front St	State	52	F 4
	State Route 506	Interstate 5	State	16	F 6
	State Route 507	Interstate 5	State	10	D 2
	State Route 508	Interstate 5	State	12	F 6
	State Route 6	Interstate 5	State	10	H 2
	State Route 7	US Highway 12	State	56	D 5
	State St	Grand Ave	County	60	F 4
	State St	Grand Ave	Centralia	60	F 3
E	State St	Williams St	Mossyrock	55	F 5
W	State St	Williams St	Mossyrock	55	F 5
	State St E	Pacific Ave	County	60	F 4
	Stearns Hill Rd	Bunker Creek Rd	County	4	G 6
	Stearns Rd	Chilvers Rd	County	11	B 5
	Steelhammer Dr	Galvin Rd	Private	57	F 3
	Steelhead Dr	State Route 122	County	27	B 7
E	Stella St	1st Ave NE	Napavine	51	F 4
	Sterling Hts	SE Woodland Ave	Private	64	C 4
	Stevens Pl	Paradise Dr	County	36	H 2
	Stevens Rd	State Route 6	County	5	E 1
	Steveson Rd	Hewitt Rd	County	19	C 4
	Stewart Pl	Lemar ln	County	57	E 3
	Stillwaters Ave	Cooks Hill Rd	Private	59	D 3
	Stoddard Rd	Doty Dryad Rd	County	5	E 2
	Stolliker Rd	Mineral Rd N	County	35	G 5
	Stone Way	Jackson Hwy	Private	21	B 3
	Stoneywood Ln	Tanglewood Dr	Private	27	H 1
	Storm King Dr	Mineral Rd S	Private	35	H 6
	Stover Rd	US Highway 12	County	43	C 7
	Stowell Rd	US Highway 12	County	22	C 7
	Strawberry Ln	Horizon Ln	Private	27	B 4
	Streamside Dr	Hadaller Rd	County	27	G 2
	Stringham Rd	Jackson Hwy	Private	19	G 3
	Stub Rd	State Route 508	County	20	D 7
	Studhalter Rd	State Route 508	County	25	E 6
	Sturdevant Rd	Bishop Rd	County	12	C 3
	Succotash Rd	Skate Cr Rd N	Private	41	B 1
	Sugar Pine Pl	Tanglewood Dr	Private	27	H 1
E	Summa St	S Tower Ave	Centralia	60	E 3
W	Summa St	S Tower Ave	Centralia	60	E 3
	Summer Run Dr	August Rd	Private	25	C 3
	Summers Rd	Lincoln Creek Rd	County	9	B 5
	Summerside Dr	Cooks Hill Rd	County	9	D 6
	Summerwood Ln	Tanglewood Dr	Private	27	H 2

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Summit Dr	*Forest Ridge Dr*	*Private*	**46**	**B 6**
NE	**Summit Rd**	*NE Greenwood Ter*	*Chehalis*	**62**	**G 2**
SE	**Summit Rd**	*SE Prospect St*	*Chehalis*	**64**	**C 4**
	Sun Valley Dr	*Carroll Way*	*Private*	**11**	**D 4**
	Sunburst Ln	*Deggler Rd*	*Private*	**20**	**F 2**
	Sundown Ct	*Wallace Rd*	*County*	**64**	**G 7**
	Sunflower Ln	*Gore Rd*	*Private*	**22**	**C 6**
	Sunnycrest Ln N	*Maple Way*	*County*	**46**	**A 6**
	Sunnycrest Ln S	*Maple Way*	*County*	**46**	**A 6**
	Sunnydale Ct	*Green Water Dr*	*Private*	**22**	**G 1**
	Sunnyside Dr	*Brockway Rd*	*Private*	**9**	**G 4**
	Sunnyside Dr	*N Scheuber Rd*	*Centralia*	**57**	**G 4**
E	**Sunrise Ct**	*Wildwood Ave NE*	*Napavine*	**51**	**F 4**
	Sunrise Dr	*Hyak Rd*	*Private*	**20**	**G 2**
	Sunrise Ln	*Swanson Dr*	*Centralia*	**59**	**D 2**
E	**Sunset Ct**	*Wildwood Ave NE*	*Napavine*	**51**	**F 4**
	Sunset Dr	*Brockway Rd*	*County*	**9**	**E 1**
	Sunset Dr	*Godfrey Rd*	*Mossyrock*	**55**	**F 6**
	Sunset Ridge	*Alta Vista Dr*	*Private*	**28**	**F 7**
	Sunset Way	*Eckerson Rd*	*Centralia*	**57**	**G 7**
	Sunstone Rd	*Cannon Rd*	*County*	**46**	**C 3**
	Susan St	*N Tower Ave*	*Centralia*	**58**	**D 4**
	SW Bolo Ln	*SW Lane St*	*Private*	**52**	**G 2**
	Swanson Dr	*Cooks Hill Rd*	*Centralia*	**59**	**D 2**
	Swanson Ln	*Lentz Rd*	*Private*	**14**	**C 3**
	Sweet Briar Ln	*Meade Hill Rd*	*Private*	**37**	**D 1**
	Sweet Meadow Ct	*Tennessee Rd*	*Private*	**14**	**D 3**
	Sweetwood Ln	*Coal Creek Rd*	*Private*	**10**	**H 6**
	Swigert Rd	*Isbell Rd*	*County*	**28**	**D 1**
	Swindler Ln	*S Military Rd*	*Private*	**16**	**B 6**
	Switchyard Ln	*Young Rd*	*Private*	**28**	**C 4**
	Swofford Rd	*Mossyrock Rd E*	*County*	**28**	**E 4**
	Sycamore Ln	*Birchfield Pkwy*	*Private*	**19**	**E 6**
	Sydney Ln	*Kennicott Rd*	*Private*	**12**	**B 5**
SW	**Sylvenus St**	*SW Hillburger Rd*	*Chehalis*	**63**	**C 3**
	Symonds Rd	*Coal Creek Rd*	*County*	**10**	**H 4**
	Tacoma Ave	*N Pearl Ave*	*Centralia*	**58**	**E 4**
	Tahoma Pl	*Tahoma Way*	*County*	**36**	**G 2**
	Tahoma St E	*US Highway 12*	*County*	**46**	**H 2**
	Tahoma St S	*Tahoma ST W*	*County*	**46**	**H 2**
	Tahoma St W	*US Highway 12*	*County*	**46**	**H 2**
	Tahoma Way	*Paradise Dr*	*County*	**36**	**H 2**
	Talbott Rd	*Stowell Rd*	*County*	**22**	**C 7**
	Tall Cedar Ln	*River Heights Rd*	*Private*	**59**	**B 1**
	Tamaracks Dr	*Middle Fork Rd*	*Private*	**19**	**F 5**
	Tamaracks Dr W	*Tamaracks Dr*	*Private*	**19**	**F 5**
	Tammie Ln	*Kruger Rd*	*Private*	**20**	**D 2**
	Tanglewood Dr	*Lakeview Dr*	*Private*	**27**	**G 1**
	Tanner Rd N	*Zandecki Rd*	*Private*	**21**	**C 2**
	Tanner Rd S	*Zandecki Rd*	*Private*	**21**	**C 3**
	Tara Ln	*West Side Hwy*	*Private*	**16**	**H 3**
	Tatoosh Ave N	*Main St W*	*County*	**46**	**H 2**
	Tatoosh Trl	*Cannon Rd*	*County*	**46**	**C 3**
	Tatoosh View Dr	*US Highway 12*	*Private*	**46**	**D 5**
	Tauscher Rd	*State Route 508*	*County*	**19**	**G 4**
	Taylor Creek Ln	*Steveson Rd*	*Private*	**19**	**B 4**
	Taylor Rd	*Jackson Hwy*	*County*	**12**	**D 7**
	Taylor Rd S	*Taylor Rd*	*County*	**12**	**E 7**
	Taylor St	*W Reynolds Ave*	*County*	**9**	**B 7**
	Taylor St	*W Reynolds Ave*	*Centralia*	**57**	**F 5**
NE	**Taylor Way**	*NE North End Ave*	*Chehalis*	**61**	**G 4**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Teague Rd	Lincoln Creek Rd	County	9	A 2
	Teal Dr	US Highway 12	Private	45	E 4
	Tedaa Ln	Frogner Rd	Private	11	D 4
	Teitzel Rd	Little Hanaford Rd	County	10	A 6
	Teitzel Rd E	Teitzel Rd	County	10	C 7
	Telegraph Rd	State Route 506	County	16	F 4
	Tella Ln	Brumfield Dr	Private	12	F 4
	Temple Ave	3rd St	Morton	56	H 4
	Temple Dr E	Rom Valley Rd	Private	32	D 2
	Temple Rd	US Highway 12	County	33	C 6
	Templeton Rd	State Route 505	County	23	D 7
	Tennessee Rd	Byham Rd	Winlock	52	D 3
	Tennessee Rd	Byham Rd	County	14	D 3
	Tennessee Rd W	Tennnessee Rd	County	14	F 3
	Terra Bonita Dr	Hillcrest Rd	County	12	C 6
NE	Terrace Rd	NE Adams Ave	Chehalis	62	H 1
	Terrace Way	Skate Creek Rd S	County	46	D 1
	Terri Ln	Brockway Rd	County	9	F 2
	Texas Ln	Nelson Rd	Private	52	B 3
	Thayer Rd	Frost Rd	County	21	E 3
	Thomas Rd	Green Mountain Rd	County	28	F 7
	Thompson Rd	US Highway 12	County	46	D 4
	Thompson Rd	State Route 508	Private	25	E 6
SW	Thomsen Ave	SW 16th St	Chehalis	64	G 3
	Three Mountain Way	Hojem Heights	Private	12	D 3
	Tiffany Ln	Sargent Rd	Private	14	E 7
	Tiger Lilly Pl	Centralia Alpha Rd	Private	19	D 5
	Tiger Ln	Eshom Rd	Private	57	H 3
	Tiller Way	Temple Ave	Morton	56	H 2
	Tilley Ave	W Main St	Centralia	60	C 1
	Tillicum Dr	Wallace Rd	County	12	B 4
	Tillie Ave	S 1st St	Pe Ell	50	C 5
	Tillie Rd	Burnt Ridge Rd	County	20	E 7
	Tilton Dr	Davison Rd	County	31	B 2
	Tilton View Rd	Davis Lake Rd	Morton	56	F 5
	Tilton View Rd	Davis Lake Rd	County	33	B 6
	Tilton Way	Cherry Ln	Morton	56	B 3
	Timber Trl	Forest Ridge Dr	County	46	C 7
	Timberline Dr	US Highway 12	County	46	B 7
	Timberline Dr W	Timberline Dr	County	46	B 7
	Timberline Ln	Roppert Rd	Private	14	F 5
	Timberline Pt	Timberline Dr W	Private	46	B 7
	Tingle Rd	Hawkins Rd	Private	14	D 4
	Titus Ln	McGlaughlin Rd	Private	16	D 4
	Toby Mine Rd	O'Neill Rd	Private	31	G 5
	Tod Ln	Snodgrass Rd	Private	27	B 2
	Tokaloo Pl	Paradise Dr	County	36	H 2
	Toledo Salmon Creek Rd	State Route 505	County	23	D 3
	Toledo Vader Rd	Interstate 5	County	16	D 6
	Tono Rd	Big Hanaford Rd	County	17	A 3
	Tooley Rd	Toledo Salmon Creek Rd	County	23	E 3
	Top Ln	Northview Dr	Private	4	D 4
	Topaz Ct	Antrim Rd	Private	14	D 5
	Topelt Rd	Elk Creek Rd	County	5	C 5
	Torrey Ln	Jackson Hwy	Private	12	D 6
	Tory Lynn Dr	Park Rd	Private	21	D 2
N	Tower Ave	E Main St	Centralia	60	C 3
S	Tower Ave	E Main St	Centralia	60	C 3
	Tower Vista Rd	Bluff Mt Way W	Private	40	H 7
	Townsend Rd	Cinebar Rd	County	25	E 4
	Traci Ter	Terri Ln	County	9	F 2

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Trails End	*Coal Creek Dr*	*County*	**46**	**A 7**
	Travera Pl	*Sandra Ave*	*County*	**57**	**F 3**
	Trevor Ln	*Jackson Hwy*	*County*	**12**	**D 6**
	Tri Mountain Ln	*Salzer Valley Rd*	*Private*	**10**	**E 5**
	Trillium Ln	*Prairie Rose St*	*Centralia*	**58**	**D 3**
	Trinity Ln	*Reinseth Rd*	*Private*	**16**	**B 4**
	Trout Ln	*State Route 7*	*Private*	**31**	**F 7**
	Troutman Dr	*Limmer Rd*	*Private*	**14**	**E 4**
	Trudy Ln	*Brown Rd E*	*Private*	**12**	**D 2**
	Truman Ln	*Doty St*	*Private*	**5**	**D 2**
	Tryon Rd	*Jorgensen Rd*	*County*	**20**	**G 5**
	Tubafor Mill Rd	*2nd St*	*Morton*	**56**	**E 4**
	Tucker Rd	*US Highway 12*	*County*	**21**	**D 7**
	Tucker Rd W	*Tucker Rd*	*County*	**21**	**E 7**
	Tully Dr	*1st St*	*Morton*	**56**	**G 5**
	Tumac St W	*Combs Rd*	*County*	**46**	**G 2**
	Tune Rd	*Highway 603*	*County*	**11**	**C 7**
	Tunnel Ln	*Sherwood ln*	*County*	**46**	**B 6**
	Turner Rd	*US Highway 12*	*County*	**46**	**F 3**
	Twin Creek Ln	*US Highway 12*	*Private*	**45**	**G 3**
	Twin Oaks Rd	*Highway 603*	*County*	**11**	**C 6**
	Twin Peaks Dr	*Drews Prairie Rd*	*Private*	**23**	**C 1**
	Twin View Ln	*Harkins Rd*	*Private*	**14**	**G 5**
	Twin View Ln	*Harkins Rd*	*Private*	**52**	**G 7**
	Twinflower Ln	*Gore Rd*	*Private*	**22**	**C 5**
	Tyce Ln	*Godfrey Rd*	*Private*	**55**	**F 5**
	Uden Rd E	*Glenoma Rd*	*County*	**34**	**E 5**
	Union Ave	*Galvin Rd*	*County*	**9**	**B 6**
	Union Ave	*Queen Ave*	*Pe Ell*	**50**	**F 2**
	Union St	*S Gold St*	*Centralia*	**60**	**F 3**
	Upland Vista Dr	*Highway 603*	*Private*	**12**	**C 2**
	Urquhart Rd	*Brown Rd E*	*County*	**12**	**D 2**
	US Highway 12	*Interstate 5*	*State*	**14**	**C 7**
	Valley Meadows Dr	*Jackson Hwy*	*County*	**19**	**F 2**
	Valley Meadows Loop	*Valley Meadows Dr*	*County*	**19**	**F 2**
	Valley Ridge Rd	*Pleasant Valley Rd*	*Private*	**11**	**E 6**
	Valley River Dr	*Spooner Rd*	*Private*	**11**	**C 2**
	Valley View Ct	*Terrace Way*	*County*	**46**	**D 1**
	Valley View Dr (Chehalis area)	*Mooreland Dr*	*County*	**12**	**C 6**
	Valley View Dr (Mossyrock area)	*Del Ray Rd*	*County*	**28**	**C 1**
SE	**Valley View Way**	*SE Prospect St*	*Chehalis*	**64**	**C 5**
E	**Van Buren St**	*S Tower Ave*	*Centralia*	**60**	**E 3**
W	**Van Buren St**	*S Tower Ave*	*Centralia*	**60**	**F 2**
	Van Cleve Way	*Aberdeen Rd*	*Private*	**56**	**B 3**
	Van Hoesen Rd	*State Route 508*	*County*	**25**	**D 3**
	Van Wormer St	*W Reynolds Ave*	*County*	**9**	**C 7**
	Van Wormer St	*W Reynolds Ave*	*Centralia*	**57**	**F 5**
	VanDyke Dr	*Colonial Dr*	*Private*	**59**	**E 3**
	Vantage Ln	*Deggler Rd*	*Private*	**20**	**F 2**
	Vega Pl	*Galaxie Rd*	*County*	**12**	**C 2**
	Venti Ln	*Mocha Ln*	*Private*	**58**	**B 3**
	Verde Rd	*Kennicott Rd*	*County*	**12**	**B 5**
	Vermillion Rd	*US Highway 12*	*Private*	**14**	**C 7**
	Vernon Rd	*Harmon Rd*	*Private*	**12**	**E 3**
SW	**Veterans Way**	*SW Newaukum Ave*	*Chehalis*	**63**	**C 2**
	Vetter Ln	*Middle Fork Rd*	*Private*	**19**	**E 4**
	Victoria Ln	*Weber Ln*	*Private*	**19**	**G 3**
	Vienna Ln	*Vienna St*	*Private*	**58**	**F 5**
	Vienna St	*Delaware Ave*	*Centralia*	**58**	**F 5**
	View Ave	*Harrison Ave*	*Centralia*	**57**	**H 6**
	View Pl	*Summit Dr*	*Private*	**46**	**B 6**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	View Point Dr	Salkum Heights Dr	Private	22	C 6
	View Ridge Rd	Forest Ridge Dr	County	46	C 7
E	View St	Wildwood Ave NE	Napavine	51	E 4
	Viewcrest Dr	Scenic Ridge Dr	Private	11	G 5
	Viewridge Rd	Shanklin Rd	County	25	G 2
	Village Rd	US Highway 12	County	27	D 4
	Villageway Dr	Newaukum Village Dr	Private	12	D 6
	Vine Maple Ln	Jerrells Rd	Private	28	C 2
	Vine St	Hendricks St	Pe Ell	50	G 4
NW	Vine St	NW Pennsylvania Ave	Chehalis	62	D 4
W	Vine St	Railroad Way NW	Napavine	51	F 3
	Vineyard Ln	Antrim Rd	Private	14	D 5
	Virginia Dr	N Pearl St	Centralia	58	E 4
	Virginia Lee Ln	Wallace Rd	Private	27	E 3
	Vista Dr	US Highway 12	Private	27	C 4
	Vista Rd	Jackson Hwy	County	19	E 2
	Vista Way	Fern Pl	County	43	C 7
	Volcano Ln	Hwy 12	Private	21	C 5
	Wagner Rd	Goodrich Rd	County	9	A 6
	Wakefield Dr	Wigley Rd	Private	10	A 4
	Walhaupt Rd	Leonard Rd	County	20	G 3
	Walker Rd	Jackson Hwy S	County	23	F 1
	Wallace Rd (Chehalis)	Jackson Hwy	County	64	G 7
	Wallace Rd (Mayfield Lake area)	Winston Creek Rd	County	27	E 4
E	Walnut St	NE Front St	State	52	E 4
E	Walnut St	S Tower Ave	Centralia	60	D 3
W	Walnut St	S Tower Ave	Centralia	60	D 3
W	Walnut St	NE Front St	Winlock	52	E 4
	Walnutgrove Ln	Highway 603	Private	12	C 2
	Walsh Ln	Brockway Rd	Private	9	G 4
	Walter Rd	Ferrier Rd	County	16	B 3
	Walville Rd	State Route 6	County	7	B 2
	Wandering Ln	Hawkins Rd S	Private	14	E 4
	Wapiti Dr	US Highway 12	Private	45	F 4
	Wapiti Trl	Cannon Rd	Private	46	D 3
	Ward St	May St	Centralia	58	G 4
	Warp Dr	Cousins Rd	Private	11	E 5
	Warren St	Delaware Ave	Centralia	58	G 5
	Warsaw St	Delaware Ave	Centralia	58	F 5
N	Washington Ave	W Main St	Centralia	60	C 2
NE	Washington Ave	E Main St	Chehalis	62	F 7
S	Washington Ave	W Main St	Centralia	60	C 2
S	Washington Ave	W Main St	Centralia	60	C 2
SE	Washington Ave	E Main St	Chehalis	63	A 5
	Washington Ct	W Washington St	Napavine	51	F 2
	Washington St	Kelso St	Pe Ell	50	F 5
	Washington St	S 1st St	Toledo	54	F 4
	Washington St	Lincoln Ave	County	35	H 6
E	Washington St	E Front Ave	Napavine	51	G 3
NW	Washington St	NW Arden Ave	Winlock	52	E 4
W	Washington St	E Washington St	Napavine	51	G 3
	Washington Way	Harrison Ave	County	57	E 4
	Water St	Stearns Rd	County	11	B 6
	Waterfront Ln	Mayfield Park Ln	Private	27	C 4
	Waterloo Rd	US Highway 12	Private	34	D 6
	Watts Rd	Backstrom Rd	County	16	E 1
	Wauconda Ln	Champion Haul Rd	Private	34	F 4
	Waunch St	Juneman St	Centralia	58	E 3
	Wayne Dr	Cooks Hill Rd	Centralia	59	D 5
	Weatherby Ln	Remington Ln	Private	10	H6
	Weber Ln	Marty Dr	Private	19	G 3

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Well View Ln	*Pleasant Hill Dr*	*Private*	**25**	**H 6**
	Wells Rd	*Harkum Rd*	*County*	**5**	**H 5**
	Wendling Rd	*Lost Valley Rd*	*County*	**6**	**H 4**
	Wendy Ln	*Cropsey Dr*	*Private*	**37**	**E 5**
	Wennassee Loop	*Clahoua Dr*	*County*	**27**	**B 5**
	Wepsala Rd	*Walter Rd*	*County*	**16**	**B 3**
	Wesarg Rd	*State Route 508*	*County*	**20**	**C 6**
	West Side Hwy	*State Route 506*	*County*	**16**	**G 3**
NW	**West St**	*N National Ave*	*Chehalis*	**62**	**D 6**
	West Way	*Savio Rd*	*Private*	**37**	**D 6**
	Westbrook Ln	*Panisco Rd*	*Private*	**25**	**D 5**
	Westlake Ave	*1st St*	*County*	**33**	**B 5**
E	**Westlake Ave**	*1st St*	*Morton*	**56**	**D 5**
	Westside Ct	*Military Rd*	*Private*	**59**	**E 5**
SE	**Westside Dr**	*SE Prospect St*	*Chehalis*	**64**	**C 5**
	Weyers Ln	*Dorning Rd*	*Private*	**14**	**D 5**
	White Oak Ln	*Yates Rd*	*Private*	**12**	**C 7**
	White Oak Ln	*Yates Rd*	*Private*	**19**	**C 2**
	White Rd	*State Route 6*	*County*	**6**	**E 5**
	Whites Ln	*Meade Hill Rd*	*Private*	**34**	**D 6**
	Whitewater Way	*State Route 508*	*Private*	**26**	**F 6**
	Whitney Blvd	*S Scheuber Rd*	*County*	**9**	**D 3**
NW	**Whitworth Way**	*N Market Blvd*	*Chehalis*	**62**	**E 6**
	Wiatrak Rd	*Butts Rd*	*Private*	**26**	**F 5**
	Wickenburg Ln	*Cooper Rd*	*Private*	**23**	**D 4**
	Wickliffe Ln	*Leonard Rd*	*Private*	**22**	**B 3**
	Widgeon Hill Rd	*Centralia Alpha Rd*	*Private*	**10**	**F 5**
	Wigley Rd	*Big Hanaford Rd*	*County*	**10**	**A 4**
	Wilcox Rd	*US Highway 12*	*County*	**22**	**D 7**
	Wild Rose Way	*Tanglewood Dr*	*Private*	**27**	**H 1**
	Wildberry Ln	*Bill Creek Rd*	*Private*	**16**	**D 6**
	Wildcat Dr	*Lincoln Creek Rd*	*Private*	**3**	**C 7**
	Wilderidge Dr	*Tanglewood Dr*	*Private*	**27**	**H 2**
	Wilderness Dr	*Judd Rd*	*Private*	**38**	**F 4**
	Wilding St	*E Magnolia St*	*Centralia*	**60**	**C 4**
	Wildrose Dr	*Kruger Rd*	*Private*	**20**	**E 2**
	Wildrose Ln	*Sareault Rd*	*Private*	**21**	**G 3**
	Wildwood Ave NE	*E Grand Blvd*	*Napavine*	**51**	**F 4**
	Wildwood Dr	*US Highway 12*	*Private*	**34**	**E 5**
	Wildwood Rd	*State Route 506*	*County*	**15**	**G 5**
	Willame St E	*US Highway 12*	*County*	**46**	**G 2**
	Willame St W	*US Highway 12*	*County*	**46**	**G 2**
SW	**William Ave**	*SW John St*	*Chehalis*	**63**	**B 4**
	William Faulkner Dr	*Stillwaters Ave*	*Private*	**59**	**D 3**
	Williams Ridge Rd	*Skyview Dr*	*Private*	**27**	**C 7**
	Williams St	*Prairie Rose St*	*Centralia*	**58**	**D 3**
	Williams St	*E State St*	*Mossyrock*	**55**	**F 5**
	Willie Ln	*Tillie Rd*	*Private*	**20**	**E 7**
	Willmar Ct	*State Route 506*	*Private*	**16**	**F 3**
	Willow Ln	*Forest Retreat Dr*	*Private*	**22**	**E 6**
	Willow Ln	*Lewis St*	*Centralia*	**59**	**C 7**
	Willow Way	*Carroll Way*	*Private*	**11**	**D 4**
	Willowbrook Dr	*Harold Dr*	*County*	**51**	**A 3**
	Wills Rd	*US Highway 12*	*County*	**34**	**D 6**
SW	**Wilson Ave**	*SW 13th St*	*Chehalis*	**64**	**E 2**
	Wilson Rd (Mossyrock area)	*US Highway 12*	*County*	**27**	**D 5**
	Wilson Rd (Napavine area)	*Johnson Rd*	*County*	**14**	**B 5**
SE	**Winchester Hill Dr**	*SE Adams Ave*	*Chehalis*	**64**	**A 1**
	Wind River Dr	*Harold Dr*	*County*	**12**	**D 5**
	Windsor Ave	*Warsaw St*	*Centralia*	**58**	**F 5**
	Windsor Ave	*Warsaw St*	*Private*	**58**	**F 5**

Road	Name	Origin	Jurisdiction	Page	Map Grid
	Windy Knoll Dr	Wilson Rd	Private	27	E 5
	Windy Meadow Ln	Lone Tree Rd	Private	43	D 3
	Windy Springs Dr	Justus Rd	Private	25	F 5
	Windyridge Dr	Shallow Creek Dr	Private	34	E 7
	Wings Way	Equine Dr	Private	22	C 3
	Winlock Vader Rd	SW Kerron Ave	Winlock	52	F 4
	Winlock Vader Rd	SW Kerron Ave	County	16	A 3
	Winlock Waters Dr	Knowles Rd	Private	16	C 6
	Winsberg Dr	Hobbs Dr	Morton	56	F 3
	Winslow Ln	Davis Lake Rd	Private	56	D 7
	Winslow Ln	Davis Lake Rd	Private	31	H 6
	Winston Creek Rd	US Highway 12	County	27	D 4
	Winter Creek Dr	Brown Rd East	Private	12	E 2
	Winter Rd	Nikula Rd	County	14	H 3
	Winterwood Dr	Maple Valley Dr	Centralia	58	F 6
	Winthrop Pl	Paradise Dr	County	36	H 3
	Winwood Ln	Tennessee Rd	Private	14	E 3
	Wirsdorfer Rd	Centralia Alpha Rd	County	20	D 4
	Wirta Rd	Nelson Rd	County	14	D 2
	Wisner Creek Rd	Brockway Rd	Private	9	G 5
	Wold Rd	Skate Creek Rd N	County	41	C 3
E	Wood Ave	1st St	Morton	56	G 5
	Wood Duck Ln	Middle Fork Rd	Private	19	F 7
	Wood Hill Ln	State Route 508	Private	20	F 4
	Wood Ln	Sholes Dr	Private	11	E 2
	Woodard Rd	Koontz Rd	County	12	G 6
	Woodcrest Dr	Fineview Rd	Private	12	D 3
	Woodhaven Ln	W Roanoke St	Private	58	C 2
	Woodland Ave	Alder St	County	60	E 2
	Woodland Ave	Alder St	Centralia	60	E 2
SE	Woodland Ave	SE Greenwood Dr	Chehalis	64	C 4
SW	Woodland Cir	Bishop Rd	Private	64	H 5
	Woodland Ln	Hideaway Ln	Private	46	G 4
	Woods Way	State Route 131	County	38	E 3
	Woodsy Ln	Cinebar Rd	Private	25	E 5
	Woodview Ln	Monroe Rd	Private	12	G 3
	Workman Rd	Mossyrock Rd E	County	28	E 4
	Wranglar Dr	State Route 505	Private	23	D 4
NW	Wrangle St	NW State Ave	Chehalis	61	G 3
	Wright Rd E	Frost Creek Rd	County	34	D 5
	Wright Rd W	Frost Creek Rd	County	34	D 5
	Wurden Ln	Tanner Rd S	Private	21	D 2
	WWTP Access Rd	S 5th St	Private	54	G 3
	Yahtahay Ln	Taylor Rd	Private	57	E 5
	Yakima St	Madrona Ave	Centralia	58	G 5
	Yates Rd	Jackson Hwy	County	12	D 6
	Yeti Ln	Yates Rd	Private	12	D 6
	Yetter Ln	Elot Dr	Private	21	C 2
	Yew St	W Main St	Centralia	60	C 2
	Yoke St	Combs Rd	County	46	G 2
	Young Rd (Mossyrock)	Ellis St, Mossyrock	County	28	D 2
	Young Rd (Randle area)	US Highway 12	County	38	D 5
	Zachary Dr	Avery Rd E	Private	21	B 3
	Zandecki Rd	Jackson Hwy	County	21	C 3
	Zenkner Valley Rd	N Pearl St	Centralia	58	B 4
	Zenkner Valley Rd	N Pearl St	County	10	A 3
	Zephyr Ridge Rd	Manners Rd	Private	2	E 2
	Zigler Hill Rd	Stearns Rd	Private	11	C 6
	Zigmore Rd	Occasional Rd	Private	38	C 2
	Zola Dr E	Ripple Way	County	27	C 4
	Zola Dr W	Zola Dr E	County	27	C 4

Exhibit 6

LEWIS COUNTY HEARING EXAMINER

In re: PERMIT APPLICATION NO. WCF25-0002/SEP25-0021	Case No. WCF/25-0002/SEP25-0021

NOTICE OF NON-CONSENT TO CHANGE IN USE AND/OR ROAD IMPROVEMENTS TO SKYVIEW DRIVE FOR CONSTRUCTION AND OPERATION OF PROPOSED TELECOMMUNICATIONS FACILITY

1. Skyview Drive is a private residential easement, established in 1976. It has a historical footprint. Skyview Drive is also governed by a "Road Maintenance Agreement" (RMA), executed by owners of neighboring Skyview Drive lots, and recorded on July 13, 1999.

2. The easement allows access only over "existing gravel roads," which legally fixes the location and width of the easement to the road to those at the time of the grant. The roadway has historically existed as an approximately 10-foot residential gravel lane and cannot be widened, improved or relocated absent the express consent of all affected owners.

3. Under the easement and the RMA, use of Skyview Drive is limited to residential purposes by property owners and their guests only. Use of Skyview Drive has historically conformed with these requirements.

4. Commercial entities, contractors, construction crews, industrial equipment operators, fuel delivery personnel, and telecommunications technicians do not fall within this

permitted class of users. Introduction of commercial tower traffic would represent a significant changed use of the easement from residential to commercial or industrial and impose new burdens beyond those contemplated by the easement related legal documents.

5. Harmoni Towers has proposed to build and operate a 150-foot monopole tower on leased property at 262 Skyview Drive. The company plans to access the leased property using Skyview Drive.

6. Tower construction and operation would require widening, expansion, alteration, improvement, and/or reconstruction of Skyview Drive, especially given fire-access standards. The associated traffic would not be residential or guest use.

7. To date, no individual or entity has asked the undersigned individuals for consent to any widening, expansion, or improvement of Skyview Drive.

8. To date, no individual or entity has asked the undersigned individuals for consent to any non-residential use of Skyview Drive.

9. The undersigned parties, each of whom have rights and obligations deriving from the RMA and/or the original easement, unequivocally declare that they do not consent and will not consent to any widening, expansion, or improvement of Skyview Drive to permit access for the construction, installation, and/or operation of the proposed telecommunications facility.

10. The undersigned parties, each of whom have rights and obligations deriving from the RMA and/or the original easement, unequivocally declare that they do not consent and will not consent to any non-residential use of Skyview Drive associated with the proposed telecommunications facility.

10. Any attempt to alter Skyview Drive or impose commercial traffic upon it in relation to the proposed telecommunications facility will constitute trespass, breach of the RMA,

and an unlawful overburdening of the easement. The undersigned parties unequivocally declare that they do not consent.

11. The undersigned owners reserve all legal and equitable rights, including the right to seek declaratory and injunctive relief, damages for trespass, and enforcement of contractual rights under the original easement terms and the 1999 Road Maintenance Agreement.

SIGNATURES

Executed by the undersigned property owners with rights and obligations associated with the 1999 Road Maintenance Agreement:

Parcel Number(s): 028298004000 (Lot 16)

Owner(s): D & K TRUST

Date: 2/23/2026

DOUGLAS R. JARBOE AND
KATHRYN E. JARBOE, TRUSTEES

Signature: Douglas R Jarboe
DOUGLAS R. JARBOE, TRUSTEE

Signature: Kathryn E Jarboe
KATHRYN E. JARBOE, TRUSTEE

STATE OF Washington
COUNTY OF Lewis

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 02/23/2026

Brittany Fleming

Notary Public in and for the State of Washington

Residing at: Morton

My appointment expires: 11/20/2027

BRITTANY FLEMING
NOTARY
My Comm. Expires
November 20, 2027
No. 23036730
PUBLIC
STATE OF WASHINGTON

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with rights and obligations associated with the 1999 Road Maintenance Agreement:

Parcel Number(s): 028514002002 (Lot 15)
Owner(s):

HALL, DAN & CHERL

Signature: Danny L. Hall
Date: 2/24/2026

Signature: Cherl P Hall
Date: 2/24/2026

PITMAN, ADAM & SAMANTHA

Signature: ______
Date: ______

Signature: ______
Date: ______

STATE OF Washington
COUNTY OF King

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: Feb. 24, 2026

Notary Public in and for the State of Washington

Residing at: Tukwila

My appointment expires: Sep 14 2027

HOA T DO
Notary Public
State of Washington
Commission # 23027548
My Comm. Expires Sep 14, 2027

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with rights and obligations associated with the 1999 Road Maintenance Agreement:

Parcel Number(s): 028514002002 (Lot15)
Owner(s):

HALL, DAN & CHERL

Signature: ____________________
Date: ____________________

Signature: ____________________
Date: ____________________

PITMAN, ADAM & SAMANTHA

Signature: Samantha Pitman
Date: 25 Feb 26

Signature: ____________________
Date: ____________________

STATE OF Colorado

COUNTY OF El Paso

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 25 February 2026 [signature] / David Svendsen

NOTARY PUBLIC AUTHORIZED UNDER 10 U.S.C. 1044A
SEAL

Notary Public in and for the State of Federal

Residing at: Schriever SFB, CO

My appointment expires: Military

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with rights and obligations associated with the 1999 Road Maintenance Agreement:

Parcel Number(s): 028514002002 (Lot 15)
Owner(s):

HALL, DAN & CHERL

Signature: ______________________
Date: ______________________

Signature: ______________________
Date: ______________________

PITMAN, ADAM & SAMANTHA

Signature: ______________________
Date: 23 FEB 26

Signature: ______________________
Date: ______________________

STATE OF WASHINGTON

COUNTY OF LEWIS

I certify that I know or have satisfactory evidence that ~~t~~he person(~~s~~) who appeared before me, and said person(~~s~~) acknowledged that **he/~~she/they~~** signed this instrument and acknowledge it to be **his/~~her/their~~** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: Feb 23, 2026

____
Notary Public in and for the State of Washington

Residing at: Chehalis

My appointment expires: July 10, 2026

NOTARY PUBLIC
STATE OF WASHINGTON
DUANE R BEAVER
MY COMMISSION EXPIRES
JULY 10, 2026
COMMISSION # 119458

SIGNATURES

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number(s): 028487002003, 028487002005, 028514002001

Owner(s): D & K TRUST

Date: 2/23/2026

DOUGLAS R. JARBOE AND
KATHRYN E. JARBOE, TRUSTEES

Signature: Douglas R Jarboe
DOUGLAS R. JARBOE, TRUSTEE

Signature: Kathryn E. Jarboe
KATHRYN E. JARBOE, TRUSTEE

STATE OF WASHINGTON

COUNTY OF LEWIS

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 02/23/2026

Brittany Fleming
Notary Public in and for the State of WASHINGTON

Residing at: MORTON

My appointment expires: 11/20/2027

BRITTANY FLEMING
NOTARY
My Comm. Expires
November 20, 2027
No. 23036730
PUBLIC
STATE OF WASHINGTON

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number(s): 028487003001, 028513012000, 028513008000
Owner(s):

HALL, DAN & CHERL

Signature: Danny L Hall
Date: 2/24/2026

Signature: Cherl P Hall
Date: 2/24/2026

PITMAN, ADAM & SAMANTHA

Signature: ____________
Date: ____________

Signature: ____________
Date: ____________

STATE OF Washington
COUNTY OF King

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: Feb. 24, 2026

HOA T DO
Notary Public
State of Washington
Commission # 23027548
My Comm. Expires Sep 14, 2027

Notary Public in and for the State of Washington

Residing at: Tukwila

My appointment expires: Sep 14, 2027

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number(s): 028487003001, 028513012000, 028513008000
Owner(s):

HALL, DAN & CHERL

Signature: ____________________
Date: ____________________

Signature: ____________________
Date: ____________________

PITMAN, ADAM & SAMANTHA

Signature: Samantha Pitman
Date: 25 Feb 26

Signature: ____________________
Date: ____________________

STATE OF Colorado

COUNTY OF El Paso

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 25 February 2026 / David Svendsen

NOTARY PUBLIC AUTHORIZED UNDER 10 U.S.C. 1044A
SEAL

Notary Public in and for the State of Federal

Residing at: Schriever SFB, CO

My appointment expires: Military

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number(s): 028487003001, 028513012000, 028513008000
Owner(s):

HALL, DAN & CHERL

Signature: ____________________
Date: ____________________

Signature: ____________________
Date: ____________________

PITMAN, ADAM & SAMANTHA

Signature: ____________________
Date: 27 Feb 26

Signature: ____________________
Date: ____________________

STATE OF Texas
COUNTY OF Collin

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 2-27-26

Katrina Marie Beshears
Notary Public in and for the State of Texas
Residing at: McKinney, Texas
My appointment expires: 03-21-2027

KATRINA MARIE BESHEARS
Notary Public, State of Texas
Comm. Expires 03-21-2027
Notary ID 134264160

Katrina Marie Beshears

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028513019000
Owner(s): WATTS, ALAN & REBECCA

Signature: ____
Date: 2/27/26

Signature: ____
Date: 2/27/26

Notary Public
State of Washington
Jeannie Layman
Commission No. 17820
Commission Expires 03-17-29

STATE OF Washington
COUNTY OF Lewis

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 2/27/2026

Jeannie Layman
Notary Public in and for the State of Washington
Residing at: Mossyrock
My appointment expires: 3/17/2029

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028513015000
Owner(s): GOOTGELD, CLAYTON

Signature: Clayton Gootgeld
Date: 2-24-26

STATE OF Washington
COUNTY OF Lewis

I certify that I know or have satisfactory evidence that he person(~~s~~) who appeared before me, and said person(~~s~~) acknowledged that **he/~~she~~/~~they~~** signed this instrument and acknowledge it to be **his/~~her~~/~~their~~** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 02/24/2026

Laura Beaver
Notary Public in and for the State of Washington
Residing at: Chehalis
My appointment expires: 10/05/2029

NOTARY PUBLIC
STATE OF WASHINGTON
LAURA BEAVER
MY COMMISSION EXPIRES
OCTOBER 05, 2029
COMMISSION # 194841

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028298016000
Owner(s): PUNTILLO, DARIN

Signature: Darin Puntillo
Date: 2-21-26

STATE OF Oregon

COUNTY OF Multnomah

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 2/21/2026

Notary Public in and for the State of Oregon

Residing at: Portland OR

My appointment expires: 09/28/2029

OFFICIAL STAMP
Teague Kevin O'Hara
NOTARY PUBLIC - OREGON
COMMISSION NO. 1062623
MY COMMISSION EXPIRES September 28, 2029

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028513002000
Owner(s): LAABS, JUSTIN &
CURRIE, MARIETTA

Signature: ______________________
Date: 2/23/2026

Signature: ______________________
Date: 2/23/2026

STATE OF WASHINGTON
COUNTY OF Snohomish

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 2/23/2026 ______________________

Notary Public in and for the State of Washington
Residing at: Marysville, WA
My appointment expires: 11/22/2027

LISA M RUST
Commission Expires 11-22-2027
NOTARY PUBLIC
License Number 20101516
STATE OF WASHINGTON

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028513017000
Owner(s): MANN, MANUELA

Signature: M Mann
Date: 2/23/2026

STATE OF Oregon
COUNTY OF Clackamas

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 2/23/2026

Lindsay Lange
Notary Public in and for the State of Oregon
Residing at: Clackamas
My appointment expires: 2/1/2030

OFFICIAL STAMP
LINDSAY ANNE LANGE
NOTARY PUBLIC - OREGON
COMMISSION NO. 1065521
MY COMMISSION EXPIRES FEBRUARY 01, 2030

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028298015000
Owner(s):
LANE D CLYDE BENEFICIARY TRUST,
DATED DECEMBER 9, 2005

Date: 2-25-26

Signature: J. Douglas Clyde
J. DOUGLAS CLYDE,
TRUSTEE OF LANE D. CLYDE
BENEFICIARY TRUST,
DATED DECEMBER 9, 2005

Signature: Sandra L. Clyde
SANDRA L. CLYDE,
TRUSTEE OF LANE D. CLYDE
BENEFICIARY TRUST,
DATED DECEMBER 9, 2005

HOLLIE D CLYDE BENEFICIARY TRUST,
DATED DECEMBER 9, 2005

Date: 2-25-26

Signature: J. Douglas Clyde
J. DOUGLAS CLYDE,
TRUSTEE OF LANE D. CLYDE
BENEFICIARY TRUST,
DATED DECEMBER 9, 2005

Signature: Sandra L. Clyde
SANDRA L. CLYDE,
TRUSTEE OF LANE D. CLYDE
BENEFICIARY TRUST,
DATED DECEMBER 9, 2005

STATE OF Washington
COUNTY OF Thurston

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 2/25/26

Notary Public in and for the State of Washington
Residing at: Olympia
My appointment expires: 6/19/29

CANDICE JOHNSON
COMMISSION EXPIRES
NOTARY
25022426
PUBLIC
6-19-29
STATE OF WASHINGTON

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028514001001
Owner(s): REVOCABLE TRUST AGREEMENT OF DONALD ARTHUR CARROLL AND KATHERINE ANN CARROLL, DATED DECEMBER 14, 2008

Date: 2-23-26

Signature: Donald Carroll
DONALD ARTHUR CARROLL, TRUSTEE OF REVOCABLE TRUST AGREEMENT OF DONALD ARTHUR CARROLL AND KATHERINE ANN CARROLL, DATED DECEMBER 14, 2008

Signature: Katherine Ann Carroll
KATHERINE ANN CARROLL, TRUSTEE OF REVOCABLE AGREEMENT OF DONALD ARTHUR CARROLL AND KATHERINE ANN CARROLL, DATED DECEMBER 14, 2008

STATE OF Washington
COUNTY OF Lewis

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 2/23/26

Notary Public in and for the State of Washington
Residing at: Lewis County
My appointment expires: 8/28/2027

JAMIE NICHOLS
LICENSE #210749
NOTARY
PUBLIC
COMM. EXP. 8/28/2027
STATE OF WASHINGTON

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028514001003
Owner(s): ADYTUM PROPERTIES LLC

Date: 2-23-26

Signature: Donald Carroll
DONALD ARTHUR CARROLL, CEO

Signature: Katherine Ann Carroll
KATHERINE ANN CARROLL, TREASURER

STATE OF Washington
COUNTY OF Lewis

I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 2/23/2026

Notary Public in and for the State of Washington
Residing at: Lewis County
My appointment expires: 8/28/2027

JAMIE NICHOLS
LICENSE #210749
NOTARY PUBLIC
COMM. EXP. 8/28/2027
STATE OF WASHINGTON

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028513020000
Owner(s): CARP, GEORGE & MONICA

Signature: [signature]
Date: 2/21/2026

Signature: [signature]
Date: 2/21/2026

STATE OF Oregon
COUNTY OF Washington
I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 02/21/26

[signature]

OFFICIAL STAMP
MELISSA MARIE KENNEY
NOTARY PUBLIC - OREGON
COMMISSION NO. 1051956
MY COMMISSION EXPIRES SEPTEMBER 22, 2028

Notary Public in and for the State of Oregon
Residing at: Multnomah County, Oregon
My appointment expires: Sept. 22, 2028

SIGNATURES (CONTINUED)

Executed by the undersigned property owners with benefits and burdens from the Skyview Drive easement:

Parcel Number: 028298008000
Owner(s): OLSEN, STEVEN MICHAEL & THERESA JOAN

Signature: Steven Michael Olsen
Date: 2-26-26

Signature: Theresa Olsen
Date: 2-26-26

STATE OF Oregon
COUNTY OF Clackamas
I certify that I know or have satisfactory evidence that he person(s) who appeared before me, and said person(s) acknowledged that **he/she/they** signed this instrument and acknowledge it to be **his/her/their** free and voluntary act for the uses and purposes mentioned in this instrument.

Dated: 2-26-26

Notary Public in and for the State of Oregon

Residing at: Oregon City Oregon
My appointment expires: Feb 23 2027

OFFICIAL STAMP
TOMMY QUAN NGUYEN
NOTARY PUBLIC - OREGON
COMMISSION NO. 1033799
MY COMMISSION EXPIRES FEBRUARY 23, 2027

Exhibit 7

Road Improvement Feasibility Report

Skyview Drive – Mossyrock, Lewis County, Washington

Prepared by: Alan Watts, PMP

Prepared for: Lewis County for Safe Tech

Date: 4/6/26

1. Introduction

As explained elsewhere, (1) proper easement rights are unlikely to be secured and (2) the County should not approve the land use permit application. This Road Improvement Feasibility Report nonetheless evaluates the practicality of accommodating construction-related traffic along Skyview Drive (Figure 1), a private roadway located near Mossyrock in Lewis County, Washington after both preconditions are somehow met.

Commented [A1]: This reads like this report will become a part of a larger document. Are you putting that together or do we need to revise this wording?

Commented [WM1R2]: Yes. This report and the RSS report will be exhibits to your testimony.

Skyview Drive provides the sole access to a proposed telecommunications tower project site at 262 Skyview Drive and extends approximately 4,090 feet from Birley Road, a public roadway, to the terminus at the project location. The roadway traverses steep hillside terrain and functions as a narrow, single-lane access serving approximately 15 permanent residences and approximately 16 additional residential parcels.

Figure 1: Skyview Drive from Birley Road to the proposed construction site.

Skyview Drive is an existing, nonconforming roadway that presently provides legal access sufficient to serve the residential neighborhood. Under Lewis County Code (LCC) 12.60.020(2), nonconforming roadways must be upgraded to meet current county standards, including the International Fire Code (IFC), when specified development thresholds are met. The proposed commercial project meets these thresholds and, as a result, requires improvements to Skyview Drive to address roadway and emergency access deficiencies.

This report presents a preliminary assessment of the geometric, structural, and operational constraints affecting Skyview Drive as well as a framework for how the road improvements could be accomplished. The analysis is based on a site reconnaissance, review of and reliance on a recent geotechnical report (attached to Watts Testimony as Exhibit 8), and publicly available information. This evaluation is limited to feasibility considerations and does not constitute a recommendation that the work be approved or a final design.

---

2. Existing Roadway and Emergency Access Constraints

2.1 Roadway Width

IFC 503.2.1 requires a minimum unobstructed driving surface width of 20 feet for fire apparatus access roads. Skyview Drive is currently approximately 10 feet wide, which is substantially below this requirement. The limited width restricts two-way traffic, precludes safe vehicle passing, and prevents reliable access for emergency vehicles associated with a commercial construction project.

Figure 2: Showing typical width of the entire length of Skyview Drive.

2.2 Roadway Grade

Roadway grade is a critical factor for emergency access and construction vehicle safety. LCC 12.60.300 limits the maximum allowable grade for emergency access routes to 12 percent. Field observations and online mapping tools indicate that Skyview Drive includes multiple segments with grades ranging from just over 12 percent to as steep as 25.5 percent. Figure 3 shows these segments. An elevation profile of the entire length of Skyview Drive is included in Attachment A, and it shows the areas where the current grade exceeds 12 percent, including two locations where the grade exceeds 20 percent. In addition to the concerns with emergency access, these excessive grades present significant challenges for heavy construction vehicles, particularly during wet conditions.

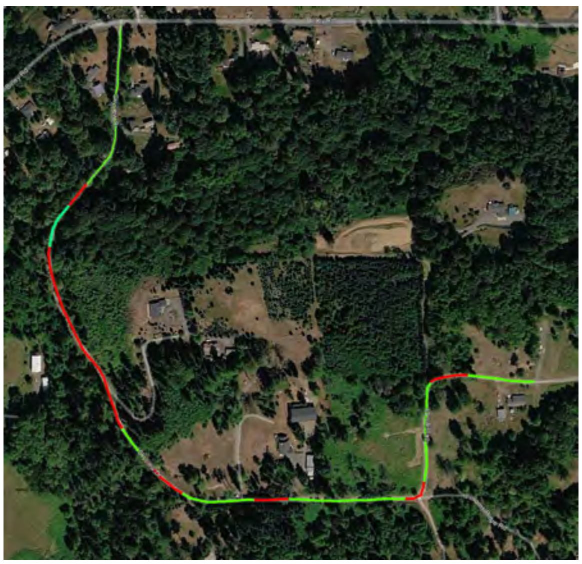

Figure 3: Sections of Skyview Drive exceeding 12 percent grade are shown in red.

2.3 Structural Capacity

IFC 503.2.3 requires fire apparatus access roads to be designed and constructed to support the imposed loads of emergency vehicles. No documented engineered design or structural analysis has been identified to confirm that Skyview Drive is capable of supporting required fire apparatus loading. Without verification of structural capacity, the roadway cannot be confirmed as compliant with IFC requirements.

Field observations identified one section of road (on an approximately 20 percent grade) where it appears the road has already failed under a heavy load. Evidence of the dual tire tracks is still visible. See Figure 4.

Figure 4: Failure of the road, potentially due to a heavy vehicle.

Along the longest stretch of steep grade (>12 percent), the paved portion of the road is bordered by very loose, unconsolidated gravel as shown in Figure 5. The hillside slope in this area is estimated to be over 40 percent. If the road were to collapse under a vehicle at this location, it would likely result in a rollover.

Figure 5: Edge of Skyview Drive showing loose gravel and steep hillside slope.

2.4 Dead-End Roadway and Turnaround Deficiencies

IFC 503.2.5 requires that dead-end fire apparatus access roads exceeding 150 feet in length be provided with an approved turnaround facility. Skyview Drive functions as a dead-end roadway (Figure 6) and extends approximately 4,090 feet. No approved turnarounds, hammerheads, or other turning facilities currently exist, resulting in restricted emergency response capability for commercial construction projects.

Figure 6: Skyview Drive is a dead end, single lane, private road with no approved turnarounds or other turning facilities.

2.5 Operational Constraints and Obstructions

IFC 503.4 further requires that fire apparatus access roads remain unobstructed at all times. Given the narrow width, steep grades, and lack of approved turnouts or pull-outs, Skyview Drive is highly susceptible to obstruction by parked vehicles, stalled construction equipment, or temporary material storage. These conditions further constrain emergency access and increase operational risk during construction.

Collectively, these deficiencies indicate that Skyview Drive would require substantial improvements to meet LCC and IFC standards if commercial construction were to proceed.

---

3. Pre-Construction Permitting and Agreements

Prior to construction, the project proponent will be required to obtain and coordinate all applicable permits and agreements necessary to support construction activities and long-term operation. In addition to standard land-use and construction permits (e.g., grading), several site-specific approvals and private agreements would likely be required due to environmental constraints, private roadway ownership, and existing access conditions.

3.1 Critical Area Review

Approximately 1,260 feet of the proposed roadway improvements lie within a Type Np stream buffer, as defined by Washington Administrative Code (WAC) 222-16-030 (Figures 7 and 8). As a result, a Critical Area Assessment (CAA) prepared by a qualified professional will likely be required. The CAA would document existing conditions, identify potential impacts, and include a mitigation sequencing plan consistent with LCC 17.38. Early coordination with Lewis County would be necessary to confirm scope, submittal requirements, and review timelines.

Figure 7: Type Np stream buffer along Skyview Drive.


Figure 8: Stream along Skyview Drive

3.2 Road Approach Permit

Because the project involves commercial use, a commercial road approach permit would likely be required. LCC 12.60.290 establishes the applicable design criteria for road approaches. Based on field observations, some potential deficiencies may need to be addressed. The turn onto Skyview Drive from Birley Road (Figure 9) occurs at an approximately 90-degree angle and is located immediately beyond a horizontal curve on Birley Road. While the existing approach appears adequate for residential traffic, the current sight distance may be insufficient to safely accommodate heavy construction vehicles. In addition, the existing turning radius onto Skyview Drive, estimated at approximately 35 to 40 feet, is likely inadequate for construction-related vehicles such as semi-trucks or large cranes.

Figure 9: Intersection of Birely Road and Skyview Drive

3.3 Utility Relocation Agreements

Underground utilities, including electrical and telephone lines, are present along Skyview Drive (Figure 10). While exact alignments are not currently known, observed electrical cabinets suggest utilities are located near the roadway edge. Given the extent of anticipated grading and widening, utility relocation or protection will likely be required. Coordination with service providers and execution of utility relocation agreements would likely be necessary prior to construction.

Figure 10: Evidence of buried utilities along Skyview Drive.

3.4 Road Closure Agreements

Skyview Drive provides access to approximately 30 residential parcels, including roughly 15 permanent residences, through private access easements and functions as the sole means of ingress and egress for these properties. Because Skyview Drive is a private road, there is no single authority with the ability to issue road closure permits. Therefore, agreements will need to be obtained directly from the residents who hold easement rights prior to any temporary road closures. While short-duration closures for construction or maintenance activities are sometimes tolerated, the absence of alternate access routes significantly increases the potential for liability, particularly in emergency situations (See Section 2.5). As a result, careful planning, advance notice, and documented consent from all affected parties are critical to minimize risks.

3.5 Property Access Agreements

Required roadway improvements will likely extend beyond the existing footprint of Skyview Drive, either temporarily during construction or permanently in the final condition. LCC 12.60.280(1)(a) requires that property access agreements be in place well in advance of any work such as widening, grading, drainage improvements and construction staging in areas outside of the footprint of the existing roadway.

4. Project Plan Framework

The project plan framework is organized into three phases. Implementation of these phases is based on the following key assumptions:

1. All required county and state permits have been obtained;
2. Agreements are in place to relocate utilities as necessary; and
3. Agreements have been secured with affected property owners to allow for road closures and property access.

4.1 Phase I

The initial phase of work is intended to improve roadway access, safety, and constructability while minimizing risk to residents, workers, and equipment. Due to the narrow, steep, and winding condition of Skyview Drive (example shown in Figure 11), this phase emphasizes controlled preparation using smaller, more maneuverable equipment.

Figure 11: Graveled section of Skyview Drive with a grade exceeding 20% on a curve.

Construction during this phase would utilize compact equipment such as mini-excavators, skid-steer loaders, and small bulldozers delivered by flatbed truck. The use of semi-trailers or large equipment will need to be avoided to reduce the risk of equipment immobilization and safety hazards associated with limited roadway width, tight curves, and steep grades.

Right-of-way preparation would emphasize clearing and grubbing vegetation along roadway edges to maximize usable width. Trees, shrubs, and undergrowth encroaching into the roadway would be removed, particularly at tight curves where vegetation currently restricts sight distance and increases off-tracking risks. Surface conditions would be evaluated to identify areas where smaller equipment can safely maneuver, and temporary gravel surfacing or stabilization measures would be placed where necessary to improve traction and prevent equipment from bogging in soft or unstable areas.

Engineered turnouts will need to be constructed at critical locations along the roadway, including before and after tight curves and within segments with limited passing or staging opportunities. These turnouts would be designed to accommodate equipment delivered by tractor trailers. In addition to facilitating vehicle passing, the turnouts would provide temporary staging areas for equipment and materials and would support subsequent phases involving heavier construction activities.

Improvements to curve geometry would be implemented to reduce safety risks associated with sharp turns. Tight curves would be regraded to increase turning radii, thereby reducing the potential for wheel drop, off-tracking, and vehicle overturning. Where required, engineered cuts or fills would be used to achieve smoother and more gradual turning paths while maintaining slope stability and preserving vegetation buffers where feasible.

Construction sequencing will need to be carefully managed to maintain continuous residential and emergency access. Safety and operational measures will need to be implemented throughout construction. Traffic control, including signage and flagging as needed, will need to be used to manage vehicle movements and protect residents and workers. Slopes and loose surfaces will need to be stabilized to reduce the risk of slippage or equipment immobilization. A minimum clear travel width of 12 feet will need to be maintained at all times to preserve emergency vehicle access. This width consists of the existing 10-foot roadway plus an additional 2-foot minimum safety buffer between construction equipment and vehicles traveling along the existing road.

This initial phase would substantially reduce the risks associated with introducing large vehicles onto a constrained roadway system. The improvements would enhance roadway geometry, establish temporary staging locations, and provide foundational upgrades such as turnouts, curve improvements, and right-of-way clearing. Collectively, these measures would support future heavy-haul construction while maintaining safe and continuous access for emergency vehicles and residents.

4.2 Phase II

Following completion of the initial phase, the project would transition to full-scale earthwork operations to accommodate heavy equipment and complete the remaining scope of work. Construction activities in this phase would focus on regrading steep roadway segments, improving alignment, and preparing a stable, engineered subgrade for final road construction.

In areas where existing grades exceed 12 percent, and where there is sufficient space along the side of the existing road, a bulldozer could be utilized to perform rough grading operations. These activities could reduce roadway grades to below 12 percent by pushing material from the upper portion of the slope to fill in the lower portion.

Along roadway segments adjacent to steep side slopes, an excavator may be required to remove bulk material from the upslope side of the alignment. Under typical conditions, material cut from the upslope side would be reused as fill on the downslope side to minimize the overall extent of excavation. However, due to the existing steep grades and the requirement to maintain continuous access along the roadway during construction, the majority of widening would occur on the upslope side. The excavator would cut into the slope to establish the required roadway width. Resulting cut slopes would be graded in accordance with the engineer's recommendations to ensure long-term stability and compliance with applicable safety standards for the identified soil conditions. Excavated material would be stockpiled in designated locations for reuse during subsequent grading operations

In the absence of a detailed topographic survey or engineered design drawings, preliminary earthwork quantities have been estimated. Based on observed site conditions, approximately 5,000 cubic yards of topsoil and 10,000 cubic yards of subsoil are anticipated to be excavated. Depending on haul truck capacity, this volume could result in approximately 500 or more individual haul loads to designated stockpile locations.

This level of construction traffic would be difficult to accommodate along Skyview Drive given its limited width, steep grades, and lack of turnarounds. Accordingly, construction activities would commence at the upper reaches of the roadway and progress downslope toward Birley Road, incrementally establishing construction access and constructing turnarounds as needed to support construction efficiency and maintain safe operations.

Once the excavation of the roadway corridor is complete, a bulldozer could be employed to establish rough grade. Previously stockpiled material would then be reintroduced as needed to fine-tune roadway elevations and achieve the desired alignment. Following confirmation that final grades have been achieved, construction of the new roadway section can proceed.

4.3 Phase III

Upon completion of the new roadway segment, residential traffic would be shifted from the existing road onto the newly constructed alignment. The old roadway would then be removed, regraded to match the new profile, and reconstructed to provide a continuous and uniform roadway surface. Where feasible and acceptable, the road surface material and subgrade could be put to beneficial reuse as fill for the new road. This phased approach should allow for continuous access while minimizing disruption to residents and maintaining overall site safety during construction.

---

6. Conclusion

Skyview Drive currently functions as a legally established nonconforming private roadway that is sufficient for existing residential access. However, the proposed commercial project triggers development thresholds under LCC that require nonconforming roadways to be upgraded to meet current standards, including applicable IFC provisions for emergency access. While the roadway is compliant in its existing nonconforming condition, improvements are necessary to safely accommodate commercial construction traffic and emergency response needs associated with the proposed development.

This feasibility assessment demonstrates that meaningful roadway improvements are required and identifies a practical framework for accomplishing those improvements in a manner that minimizes risk to residents, workers, and equipment. The proposed phased construction approach, beginning with targeted access and safety improvements using smaller, more maneuverable equipment, provides a viable strategy for improving roadway geometry, enhancing operational safety, and establishing the foundation needed for subsequent heavy construction activities while maintaining continuous residential and emergency vehicle access.

Advancement beyond this feasibility stage would require additional work, including a detailed topographic survey, refined geotechnical analysis, traffic and property access evaluation, and coordination with Lewis County, utility providers, and affected property owners. With appropriate permitting, agreements, and detailed design, Skyview Drive can be upgraded to meet applicable standards and safely support both construction activities and long-term access needs associated with the proposed project.

Attachment A: Elevation Profile for Skyview Drive

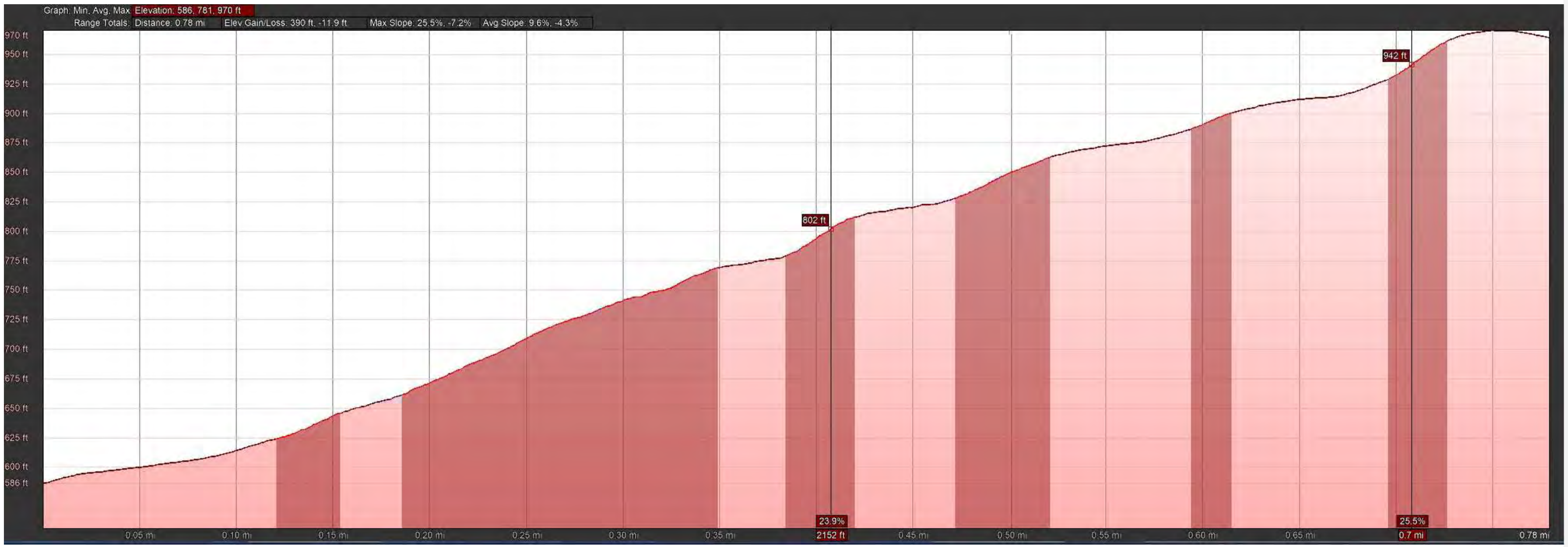

Exhibit 8

Field Report – Risk Assessment of Skyview Dr. – Heavy Equipment

Project: 262 Skyview Drive	Date: 11/24/25
Location: Mossyrock, WA	Weather: 45, Windy
Client: Alan and Bekki Watt	Field Eng: Loza Awgechew

---

1. Background and Experience

I am Mia Mahedy, PE, GE, Principal Engineer and Owner of Rapid Soil Solutions, Inc. I have over thirty-five years' experience in engineering, construction management and field management. My expertise extends to tunneling, pile driving, roadway sub grades, electrical substations, asphalt paving, power plants, installation of HVAC systems and lighting systems, installation of fire protection systems, vapor containment, and field inspections. Experience in concrete includes: buildings, bridges, retaining walls, roads, and utilities. General managerial skills include field management, supervising contractors, consultants, and working with government agencies. Construction administration experience includes reviewing and approving payments, and managing safety standard compliance.

I have a Bachelor of Science degree in Civil Engineering from Northeastern University, Boston, Massachusetts, June 1985 and additional studies at Manhattan College in Environmental Engineering, 1986. I am licensed and registered professional engineer in the State of Washinton. My resume is attached to this Field report.

2. Introduction

Rapid Soil Solutions (RSS) conducted a site visit on November 24, 2025 to perform a risk assessment focused on the safety, stability, and operational risks tied to the steep, narrow private access road at Skyview Dr, Mossyrock, Washington (figure 1). The purpose of this assessment is to evaluate the road's suitability for the planned installation of a new wireless facility, which will be situated on a residential lot at 262 Skyview Dr, Mossyrock, WA 98564.

This private access road, which is approximately 10 feet wide and located on a steep hillside, primarily serves about thirteen nearby homes. It extends from Birley Rd (a public roadway) to and beyond 262 Skyview Dr. and then dead-ends. The road currently supports light vehicle traffic for residents. However, it is now being considered for heavier construction-related traffic necessary for transporting materials and equipment for the wireless facility installation.

3. Existing site condition

The portion of the road in question between Birley Rd. and 262 Skyview Dr. has an approximate width of 10 feet, which falls well short of industry and safety standards. It features a steep, single-lane alignment with numerous blind corners with no opportunity for vehicles to pass each other and few limited turnouts into private driveways. Additionally, the edge conditions present abrupt drops without guardrails or shoulders, leading to increased hazards. The surface itself consists of a paved stretch (figure 2) and a graveled stretch (figure 3). The paved portion shows some limited load related wear and tear. Load bearing capacity of the paved portion is unknown. The graveled portion is a poorly maintained gravel road characterized by loose material, ruts, and uneven compaction.

Topographically, the road runs along a steep slope where some segments have an estimated grade exceeding 20%. (figure 4) This is particularly concerning as the area below in at least one location is residential, amplifying the potential consequences of any hazard. Additionally, the underground electrical service for the residents along the road is on the unprotected down slope of the side of the road in some locations (figure 5). The geology of the surface consists of mixed gravel, loose fill, and shallow colluvium, showing signs of erosion and the risk of shallow sloughing.

There are no engineered turnouts, and vehicles cannot safely pass each other at any point along the route. The width is inadequate for emergency vehicles, or construction equipment. According to Washington State Private Road Standards, a minimum drivable width of 14-16 feet is required for emergency vehicles Fire safety codes and WAC 296-155 emphasize the need for reliable emergency access, particularly during construction. The current width of 10 feet does not align with any recognized engineering or fire-access standards, posing significant safety risks.

4. Risk Analysis

- **Roadway Structural Risks**

The structural risk of the roadway ranges from moderate to severe. There is a significant chance that unsupported downslope fill could fail under heavy axle loads, leading to serious edge collapse when vehicles pass over. Additionally, the likelihood of local landslides or sloughing occurring is heightened with medium to severe vehicle loading and vibrations that may compromise the slope's stability.

- **Downslope property risks**

Rockfall triggered by vehicle vibrations poses a significant risk. Debris can fall onto properties below, and there is a high likelihood of sediment transport and erosion damage. This eroded material may be deposited on private property or into an unnamed stream buffer zone (figure 6). Furthermore, uneven surfaces increase the chances of vehicle rollovers. The current gravel road is not safe for any heavy construction traffic.

The combination of its inadequate width, steep slopes, poor structural integrity, loose gravel, absence of guardrails, and the proximity of residential properties creates a considerable risk for accidents, roadway failures, or damage to adjacent properties or the environment. Therefore, no heavy construction should be allowed on this road in its current state.

5. Conclusion

It is my professional opinion based on the observed and reported conditions, the 10ft wide private paved and gravel road to 262 Skyview Dr cannot safely support heavy vehicular traffic, and it cannot support heavy construction equipment without significant risk to life, property, and roadway stability.

To proceed safely with construction operations the roadway must be engineered, widened, stabilized, and improved to meet minimum safety and access standards. Unless and until such improvements are made, traffic should be restricted to normal residential access for those whose properties are directly served by the road.

Figure 1- Alignment of Skyview Dr (private road) with paved section in blue, gravel in yellow. The red line is the approximate final approach to the planned wireless facility.

Figure 2 – paved stretch. Note steep side slopes on both sides of the road.

Figure 3 – gravel stretch with a blind corner

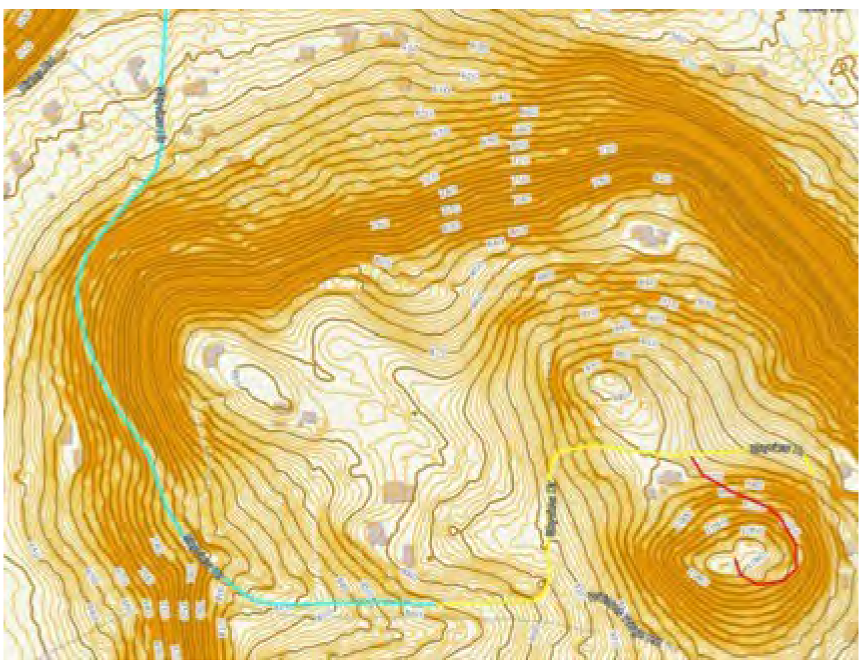

Figure 4 – Topography of Skyview Drive

Figure 5 – Unprotected electrical service on the down slope side of the road

Mia C. Mahedy, PE GE

If you have any questions about this field report, please contact me at the numbers below.

Mia C. Mahedy, PE, GE. 3915 SW Plum St, Portland Or 97219 (503) 816-3689,
mia@rapidsoilsolutions.com

SUMMARY OF QUALIFICATIONS:
Thirty-five plus years' experience in engineering, construction management and field management for various private corporations. Project management skills include project coordination, leadership, cost estimates, schedule development & maintenance, material ordering, and compliance with owner's quality assurance standards. Specifically, tunnel, civil, mechanical, and transportation engineering, projects include Westside Combined Sewage Outfall Tunnel, Beaverton and Aloha sections of the Portland Westside Light Rail Project, I-5 Corridor Paving Project from the Convention Center to the Interstate Bridge and the replacement of Unit #21 Condenser at Indian Point Nuclear Power Plant. Extensive field experience in construction: including tunneling, pile driving, roadway sub grades, electrical substations, asphalt paving, power plants, installation of HVAC systems and lighting systems, installation of fire protection systems, vapor containment, and field inspections. Experience in concrete includes: buildings, bridges, retaining walls, roads, and utilities. General managerial skills include field management, supervising contractors, consultants, and working with government agencies. Construction administration experience includes reviewing and approving payments, and managing safety standard compliance.

EXPERIENCE:
Rapid Soil Solutions **(Feb 07-currently)**
Principal Engineer, owner
The company purpose is to supply to developers with geotechnical reports, infiltration tests, retaining wall designs, porous pavement designs, volcanic hazard reports, geological assessment reports, and phase one's/two's environmental assessments in a short turn around. Since starting in February 2007, I designed over 10 porous pavement projects and performed in excess of 500 infiltration reports in both Washington and Oregon. I have a great knowledge of the geology and systems as a result of 20 years of working in southern Washington and 25 years in Oregon. Expert witness for soils related issues. RSS has over 10000 completed projects in 16 years of business.

PBS Engineering and Environmental **(Aug 05 – Feb 07)**
Construction Manager
I managed of the field construction of geotechnical reports produced by the company. Projects included new Federal Reserve Bank in Renton WA, Mill City Expansion in Coos Bay Oregon, and Block 90 Retail/Residential conversion in the Pearl district in Portland along with countless sub-divisions in Vancouver, Washington. This included submittal and RFI reviews and responses.

IMPREGILO/HEALY Joint Venture **(Nov 02 – Nov 04)**
Portland, OR
Office Engineer
Westside CSO Tunnel Project
The Westside Combine Sewage Outfall project, valued at $289 million dollars, encompassed a set of access and drop shafts, a 220 MGD pump station, various connector and collection pipelines, and a three mile long 14-foot finished diameter tunnel. Responsibilities include: tracking and

sending all project submittals and requests for information (RFI's), and *as builts* to the Owner, the City of Portland, Bureau of Environmental Services.

- Perform the final quality control review of all submittals prior to sending them to the Owner
- Responsible for reviewing all RFI's to Owner. I developed a project log of responses and how they affected contract documents. Implementing action to Owner or subcontractors as a result of the Owner's response.
- Responsible for maintaining project full size *as builts* and the record set of specifications
- Maintain a project wide list of all submittal drawings

MSES **(1998-2002)**
Principal
Founded and operated engineering consulting business. Consultant to Wildish Standard Paving for construction management services on the Interstate Bridge to NE Oregon Street Paving Project, 2002. Owner's field representative for the complete installation of all underground utilities for the phase 3, Pacific Grove subdivision in Forest Groove, Oregon.

Parsons Brinkerhoff Construction Services **(1994- 1998)**
Field Engineer
Tri-Met West Side Light Rail, Beaverton and Aloha open Track Sections, Underground Zoo Station, and Jefferson Street/ Canyon Road Reconstruction

Consolidated Edison of New York **(1986-1992)**
Various positions in the Nuclear Power and Substation construction group where I built docks, rebuilt condensers, and supervised both union and contractor labor forces during refueling and mid-cycle steam generation girth weld outages. As a field engineer, I supervised re-construction of South Street Seaport Substation after a fire. I also managed construction of new Manhattan Division Central Control renovation.

EDUCATION: Northeastern University, Boston, Massachusetts, Bachelor of Science, Civil Engineering, June 1985
Additional studies at Manhattan College in Environmental Engineering 1986.

PROFESSIONAL REGISTRATIONS: Professional Engineer Civil and Geotechnical Engineer, Oregon, Washington, Geotechnical Engineer Oregon

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Expert Report of Kent Chamberlin, Ph.D
March 6, 2026

Re: Harmoni Towers and Verizon Wireless Application to Build and Operate a 150-Foot-Tall Multi-Carrier Type III Wireless Communications Facility (Monopole Tower) at 262 Skyview Drive, Mossyrock, Lewis County, Washington 98564 (Tax Parcel Number 028513011000), Permit No. WCF25-0002.

This expert report is being submitted as requested by and on behalf of residents of Lewis County for Safe Technology ("LCST"), a grassroots group of local residents who are collectively opposed to the construction and operation of a 150-foot-tall multi-carrier commercial monopole tower at 262 Skyview Drive in Mossyrock, Washington 98564 (Tax Parcel Number 028513011000; Permit No. WCF25-0002).

Table of Contents

Executive Summary.

Harmoni Towers in conjunction with Verizon Wireless is seeking to construct and operate a new 150-foot-tall commercial multi-carrier monopole tower with 12 antennas, designed to accommodate three co-locators at 262 Skyview Drive in Mossyrock, WA 98564. The commercial wireless telecommunications facility will require cabling coupled with ground mounted equipment cabinets and a diesel-powered generator placed within a 50-foot by 50-foot fenced area to be served by a 20-foot-wide access road and utility connections. The nearest property line is 147 feet from the tower. According to the Lewis County Municipal Code, the proposed facility is classified as a Type III Wireless Communications Facility. The proposed site is located in the County's RDD-5 Rural Development District. The Application materials state that Verizon Wireless is further seeking to install an additional nine antennas on nearby existing infrastructure at a currently unidentified location. Applicant's RF Documentation, Exhibit B in the application mentions "an existing tower" that Applicant's carrier, Verizon Wireless, has proposed to use to install nine antennas "in order to minimize the visual impacts on the site." P. 17 WCF25–0002, available at https://lewiscountywa.gov/media/documents/WCF25-0002_Application_Documents_Combined.pdf#page=17.

According to Harmoni Towers' April 27, 2025 application materials, the goal of the proposed monopole tower at 262 Skyview Drive is to "…fill coverage gaps in the area providing enhanced Verizon Wireless communications coverage for business, personal, and emergency purposes in the immediate vicinity of the proposed tower location." The only "evidence" Verizon Wireless has provided to support its claims of insufficient coverage and capacity is found in unvalidated radiofrequency ("RF") propagation maps submitted by Andrew Kim on behalf of Verizon Wireless (the anchor tenant) and in a report submitted by Steven E. Kennedy of Biwabkos Consultants LLC on behalf of Harmoni Towers.

As is discussed in greater depth below, the submitted RF propagation maps fail to meet acceptable professional and scientific standards. They are essentially scientifically non-probative Rorschach ink blots. Most residents living near the proposed installation site report having adequate cell coverage. While there may be isolated gaps in coverage, such isolated gaps do not rise to the level of a "significant gap" and can be remedied by installing signal boosters, "small cell" antennas, or other far less intrusive, technologically feasible alternatives.

I understand from the residents' counsel that the Ninth Circuit Court of Appeals has held that "significant gaps in coverage" within the meaning of the Telecommunications Act of 1996 ("TCA") "are extremely fact-specific inquiries that defy any bright-line legal rule." *Sprint PCS Assets, L.L.C. v. City of Palos Verdes Estates*, 583 F.3d 716, 727 (9th Cir. 2009), quoting *MetroPCS, Inc. v. City & County of San Francisco*, 400 F.3d 715, 733 (9th Cir. 2005), abrogated in part on unrelated grounds in *T-Mobile S., LLC v. City of Roswell*, 574 U.S. 293, 299 (2013). The Ninth Circuit specifically holds that a wireless carrier's presentation of its RF propagation maps is not sufficient to establish a 'significant gap' in coverage. *Sprint PCS Assets, L.L.C.*, 583 F.3d at 727 ("The district court simply declared, as a matter of fact and fiat, that there was a 'significant gap' in Sprint's coverage in the City. Sprint defends this factual finding on appeal, arguing that its presentation of radio propagation maps was sufficient to establish a 'significant gap' in coverage. We disagree."). The Ninth Circuit further holds that "a gap" in coverage (e.g., individual "dead spots" within a greater service area) is not sufficient to constitute a significant gap in coverage; the gap in coverage must be truly "significant" because the TCA does not guarantee wireless providers coverage free of small "dead spots." *Metro PCS, Inc.*, 400 F.3d at 733-734 & fn. 10.

In the *Sprint PCS* decision, the Ninth Circuit explored the wide range of context-specific factors that must be assessed when determining whether any purported "gaps" in a wireless provider's coverage constitute legally "significant gaps" under the TCA. Among the examples of specific factors that the Ninth Circuit said should be considered are: (1) whether the gap affects a significant commuter highway or railway; (2) the nature and character of the area or the number of potential users in that area who may be affected by the alleged lack of service; (3) whether facilities are needed to improve weak signals or to fill a complete void in coverage; (4) whether the gap covers well-traveled roads on which customers lack roaming capabilities; (5) whether the gap shows up on "drive tests;" (6) whether the gap affects a commercial district; and (7) whether the gap poses public safety risk. 583 F.3d at 727 (citing cases). Verizon Wireless fails to address any of these context-specific factors; it simply claims, without any substantiation whatsoever, that coverage and/or capacity is inadequate at and around the proposed Skyview Drive installation site. That "justification" does not pass muster in the Ninth Circuit under the above-cited precedent.

Installing a 150-foot-tall cell tower with 12 panel antennas, *plus* nine antennas on a nearby, existing infrastructure to address what may be still unproven localized gaps in coverage would be totally excessive in my expert opinion. And even if built, the proposed tower may not cover the purported isolated gap areas due to unique topographical, building structure, or foliage challenges. That being said, even if a few isolated coverage issues are verified to exist in the real world with real-world evidence (remember, the wireless carriers' unproven RF propagation maps are just predictive, computer-generated models), such spotty coverage issues are best resolved using far less intrusive, technologically feasible alternatives such as low-power, small cell antennas or relatively inexpensive signal boosters. These inobtrusive, lower-cost, and highly effective technologies are commonly used by industry to remedy localized signal deficiencies without imposing the substantial adverse impacts associated with imposing new industrial cell towers on a residential area. These are "less intrusive alternatives" that should be used, or at least meaningfully assessed, that can fill any gap that exists.

I conclude that Verizon Wireless has failed to demonstrate a significant gap in coverage and a need for additional coverage at the proposed installation site. Based on the available evidence, in my expert opinion, Verizon Wireless does not have a significant gap in network coverage or a need for additional coverage in the proposed service area. To the extent that real-world evidence proves the existence of a "significant" gap in coverage at and around the proposed installation site, there are far less intrusive, technologically feasible alternatives available to remedy such a gap.

Expert Qualifications.

I have appended my complete *curriculum vitae* to this report. But here, I highlight some of my past experiences that qualify me as an expert in this case. As previously stated, I am

Professor and Chair Emeritus of the Department of Electrical and Computer Engineering at the University of New Hampshire. My primary area of research and teaching has been in electromagnetics. I have performed funded research for more than 25 sponsors on efforts that have involved the modeling and measurement of electromagnetic fields. These sponsors include, but are not limited to, the Federal Aviation Administration ("FAA"), the U.S. Department of Justice ("DOJ"), the U.S. Navy, the U.S. Army, the U.S. Air Force, and the National Science Foundation.

The aspects of my experience that are most relevant to Verizon Wireless's proposed cell tower is propagation modeling, interference modeling, and security issues created by wireless telecommunications systems. I have taught RF concepts at the undergraduate and graduate levels throughout my career. In fact, one of my most popular courses has been Computational Electromagnetics where I teach graduate engineering students the theory behind computer models and how to build and evaluate them, with a focus on RF propagation modeling. The models I have worked with are based upon theories including Geometrical Optics, Physical Optics, the Geometrical Theory of Diffraction, Finite-Difference, Time-Domain ("FDTD"), and Moving-Window FDTD. These theories are incorporated into standard industry RF propagation map-modeling software that wireless carriers frequently use to prepare their RF propagation maps.

Besides my research and teaching duties, I have served as Associate Editor for *IEEE Transactions on Antennas and Propagation*. This is the preeminent peer-reviewed, scientific publication in my field. Finally, I served on a formal New Hampshire State Commission tasked by the legislature with exploring issues relating to 5G and wireless radiation. My primary role was to provide guidance on RF engineering issues. I continue to perform reviews for IEEE and for other publications in related disciplines. Below is greater detail regarding my relevant experience:

<u>Computer modeling of radio wave propagation</u>: My early career work in RF propagation modeling began with modeling the Instrument Landing System (both the Localizer and Glide Slope) in the presence of irregular terrain, vegetation, and other scattering/absorbing objects. I incorporated this work into my doctoral dissertation, which earned the international Radio Technical Commission for Aeronautics William E. Jackson Award. It was around this time that I wrote a seminal paper about the Longley-Rice model.[1] This work is significant in this case because contemporary propagation models, including the Forsk-Atoll propagation model often used by companies like Verizon Wireless to generate propagation maps at and around the proposed Skyview Drive installation site, utilize many of the features of the Longley-Rice model.

<u>Interference Modeling</u>: The modeling and analysis of RF interference is related to propagation modeling, as it requires a knowledge of signal levels at the equipment being protected from interference. I have performed work for the FAA exploring co- and adjacent-channel interference at communication sites, with projects entitled "Capability Enhancement of

[1] Chamberlin, Kent A. and Luebbers, Raymond J.," An Evaluation of Longley-Rice and GTD Propagation Models," *IEEE Transactions on Antennas and Propagation*, AP-30, No. 6, Nov. 1982.

the COSITE Computer Model for Use in Air-Ground Communications Facility Design and Telecommunications Analysis" and "Electromagnetic Interference Measurements on Emissions from Industrial, Scientific, and Medical (ISM) Equipment and Their Effects on ILS Localizer Receiver Performance." I have also worked to resolve interference issues for the DOJ and the wireless telecommunications industry.

Public Safety and Security Issues: In a project funded by the DOJ, I was asked to investigate the vulnerability of cellphone communications in the event of an emergency. At the time I was involved in studying cellphone communications during emergencies, they were known to saturate and fail, as there would be a surge of people using their cellphones to contact family and friends. While the problem of using cellular communications for emergency calls and first responders has largely been resolved, as described below, the vulnerability of cellphone communications to jamming remains. One of my roles in the DOJ effort was to look at other forms of communication that would not be as susceptible to these vulnerabilities, such as VHF/UHF police and fire radios and technologies like Datacasting.

I have no prior employment or affiliations as an RF engineer with any wireless carriers. As a result, my evaluation of the fundamental RF engineering concepts underlying this application is entirely free from industry influence and conflicts of interest.

I. The Case.

Harmoni Towers and Verizon Wireless propose to and seek a permit to install and operate a 150-foot-tall commercial multi-carrier monopole tower at 262 Skyview Drive, Mossyrock, WA. According to the application materials submitted by Harmoni Towers, the proposed facility is slated to accommodate 12 panel antennas and three co-locators. Verizon Wireless appears to also be seeking to install an additional nine antennas on existing infrastructure near the proposed installation site, though I am unaware of the precise location.

Verizon Wireless asserts a need for enhanced wireless coverage and capacity at and around the Skyview Drive installation site. To justify this need, Verizon Wireless has submitted unvalidated RF propagation maps. The maps provided fail to meet even the most basic scientific standards in the field of RF propagation analysis for two primary reasons. First, Mr. Kim and Mr. Kennedy do not specify the parameters used to generate Verizon Wireless's RF propagation maps. And second, Verizon Wireless has failed to produce any real-world data to validate the model(s) used to generate its maps.

The Federal Communication Commission's ("FCC") National Broadband Map is a highly accurate, granular tool for determining the presence of cell coverage anywhere in the United States and demonstrates 100% outdoor Verizon Wireless coverage at and around the proposed Skyview Drive installation site. The FCC National Broadband Map also demonstrates 100% outdoor and in-vehicle wireless coverage for T-Mobile at and around the proposed Skyview Drive installation site. The presence of 100% outdoor and in-vehicle T-Mobile wireless coverage at and around the proposed installation site indicates that Verizon Wireless, with the proper engineering and antenna colocation configuration(s), can achieve the same or comparable levels of outdoor and in-vehicle wireless coverage to T-Mobile's coverage without the need for a new 150-foot-tall industrial structure at Skyview Drive.

Most requirements for submitting data to the FCC for the National Broadband Map are prescribed in the Code of Federal Regulations ("CFR"), specifically under 47 CFR Part 1, Subpart V (sections 1.7001 through 1.7010). These rules detail everything from the scope and content of required filings, types of data and formats, mapping and location standards, deadlines, certification procedures, and methods for validating and challenging submitted data. Resident reports of adequate cell service at and around the proposed Skyview Drive installation site validate the accuracy of the FCC National Broadband Map. Any confirmed, existing isolated spotty coverage along Highway 12 and "feeder routes" and/or confirmed, existing capacity or throughput issues can be easily "plugged" by installing "small cell" antennas, signal boosters, amplifiers, and/or by installing the proposed nine antennas at the nearby site. The bottom line is that less intrusive, technologically feasible alternatives to a 150-foot-tall industrial macro facility are available.

II. Documents Reviewed In Preparing This Report.

I have reviewed the following documents to prepare this report:

- "Application for Wireless Communications Facility; Harmoni Towers; Mossyrock; A Proposal Submitted to Lewis County" prepared by Bill North of The North Group Inc., dated April 27, 2025.
- Lewis County Community Development "STAFF REPORT AND RECOMMENDATION TO THE HEARING EXAMINER," dated February 6, 2026.
- Exhibit B: Verizon Wireless RF Propagation Maps Titled, "Harmony RF Documentation" Prepared by Andrew Kim.
- Exhibit D: "SEPA Environmental Checklist" submitted by Bill North of The North Group, Inc., dated May 7, 2025.
- Exhibit E: Federal Aviation Administration "DETERMINATION OF NO HAZARD TO AIR NAVIGATION," dated April 1, 2025.
- Staff Exhibit 3: "Lewis County Master Site Review."
- Harmoni Towers and Verizon Wireless September 16, 2024 Site Plan for "Site: MOSSY ROCK – 262 Skyview Dr., Mossyrock, WA 98564, Lewis County."
- Letter from Bill North of The North Group, Inc. to Preston Pinkston, dated January 14, 2026.
- Staff Exhibit 11: "Re: Harmony WA0007224 Mosskyrock – RF Supplemental – transmitter analysis," submitted by Steven E. Kennedy of Biwabkos Consultants LLC, dated November 20, 2025.
- Memorandum from Bill North of The North Group, Inc. to Preston Pinkston, dated October 21, 2025.
- "RF Safety and NIER Analysis Report" prepared by Steven E. Kennedy of Biwabkos Consultants LLC for Harmoni Towers, dated October 20, 2025.
- "Harmoni WA0007224 Mossyrock, Verizon Harmony, Capacity Site, RF Design Analysis" Report prepared by Steven E. Kennedy of Biwabkos Consultants LLC for Harmoni Towers, dated 2025.

III. Applicant's "Evidence" Alleging That A Significant Gap in Coverage Exists At The Proposed Installation Site Is Based On Unsubstantiated And Unexplained Predictive Computer Models.

Any modeling software, regardless of sophistication and soundness of the model, can be easily manipulated to produce whatever results are desired. Verizon Wireless's coverage "needs case" suffers from fatal methodological and substantive flaws that fail to meet acceptable scientific standards in the field of RF propagation analysis.

Verizon Wireless has provided purported RF propagation maps in support of the instant application. These RF propagation maps were created by an unknown individual on a date unknown using an unknown modeling tool. They were submitted by Andrew Kim, a Verizon Wireless RF engineer who, according to his LinkedIn profile, graduated with a Bachelor's of Science in Electronics Engineering ("BSEE") from the University of California, San Diego in 2024. Harmoni Towers retained Biwabkos Consultants LLC to generate a supplemental RF report titled, "Harmoni WA0007224 Mossyrock Verizon Harmony Capacity Site; RF Design Analysis." The report was prepared by Steven E. Kennedy who, according to his LinkedIn profile, graduated with a Bachelor's of Science in Electrical Engineering Technology ("BSEET") from DeVry Institute of Technology in 1991. Like Verizon Wireless's wholly insufficient and scientifically non-probative "RF needs" report, Steven Kennedy's report also contains RF propagation maps that were created by an unknown individual on an unknown date using an unknown RF propagation modeling tool. While it is acknowledged that Mr. Kennedy has many years of practical experience in the wireless telecommunications field, his BSEET degree is not generally associated with RF engineering.

The coverage maps provided by Verizon Wireless are presented as though they represent reality. **They do not.** RF propagation coverage maps are generated by computer modeling. They **merely represent predictive estimates** of what might be expected under certain conditions based upon various modeling assumptions and the data input into the model. Each specific area has its own unique attributes – topography, foliage, building types and density, and natural obstructions, for example. A model must be tweaked to account for these distinctions. Then, the model must be real-world tested to see if it provides meaningfully accurate results. I understand from Mr. Kim's report that the unknown modeling tool used to generate Verizon Wireless's RF propagation maps was allegedly "calibrated with drive test data so that it depicts a reliable estimate of coverage that would be provided by a proposed site." Absent disclosure of the underlying drive test routes, dates, signal thresholds, equipment used, clutter assumptions, and the specific parameters adjusted during calibration, there is no way to independently verify the accuracy, reliability, or objectivity of the resulting maps. In short, a conclusory assertion of "calibration" does not substitute for transparent, reproducible evidence demonstrating an actual, material coverage deficiency that warrants construction of a new 150-foot-tall industrial facility.

For real-world testing of the validity of RF propagation maps for wireless coverage, dropped call logs provide one "gold standard" measure for defining gaps in coverage. Dropped call logs are computerized records maintained by wireless carriers of cellphone calls made by a carrier's subscribers where an in-progress cellphone call is involuntarily terminated while in progress – e.g., the parties to the call are speaking, and then suddenly, without explanation, the call terminates. Possible reasons for the dropped call might be the loss of signal due to coverage limitations or overcapacity. Wireless carriers also maintain logs of calls placed which "failed to complete." The same reasons that calls terminate involuntarily may be the reasons that calls fail to be completed when placed. One would expect that if a carrier's dropped call log shows numerous dropped calls in a particular neighborhood, the RF propagation map for that neighborhood would show a lack of cell coverage for that carrier or the presence of a low-strength cell signal for that carrier. Such data would help verify the validity of the model. Likewise, a model's validity would be called into question if the model showed a lack of coverage in a particular neighborhood, yet the carrier's dropped call log showed few to no dropped calls in the neighborhood.

Another excellent way to "field-test" an RF propagation map's validity is through properly conducted and documented drive-tests performed by independent entities. In a "drive-test," an independent investigator simply drives through an area and takes RF signal strength measurements of the wireless carrier(s) of interest along the way. Such a test can be performed using a simple cellphone. There are other, more sophisticated devices that keep track of connectivity for multiple carriers automatically. In any event, the investigator conducting the drive-test places cellphone calls and keeps track of the location where each call is placed, the signal strength of the cellphone's radio signal, and a record as to whether the call can be placed, completed, and/or maintained. If measured data corroborate the predictions of the modeled data, then one can have confidence in the accuracy of the model (because the model has been validated with real-world data).

This is all very basic scientific "best practices." I understand that the wireless carriers all maintain dropped call logs and failure-to-complete logs in the regular course of business. Drive-testing is an extremely simple protocol to conduct, but again, the validity of such testing depends entirely on the reliability of the methodology employed and the completeness of supporting documentation. Full testing protocols, raw data, calibration methods, and results must be both generated and produced to allow for independent review and verification. However, Verizon Wireless has not provided any evidence one way or the other to suggest that it cross-checked its RF propagation maps against dropped call logs or failure-to-complete logs, or conducted proper drive tests, or performed any other type of real-world testing to substantiate its claims that wireless coverage in and around the proposed Skyview Drive monopole tower installation site is inadequate. *This is a major failure of the most fundamental scientific methodology necessary to publish results credible to any reasonable, competent, independent, scientific reviewer.* Moreover, Verizon Wireless has failed to adequately explain what conditions its computer-modeled coverage maps incorporate. Without being told the parameters upon which the modeled output is based (e.g. the input data, assumptions built into the model, and other key settings), an independent RF modeling expert cannot meaningfully evaluate the RF propagation maps provided. Without this information, there is simply no way to determine whether the model is scientifically appropriate for the task, whether it is being applied correctly, or whether the underlying data is sufficiently "clean" and suitable for use.

As I explain to my students, whenever an RF propagation map is presented, the modeling exercise for creating that RF propagation map must be thoroughly documented and shared with the public. This transparency is essential to ensure that the analysis can be critically evaluated and independently replicated by other experts in the field. In this instance, I could not possibly replicate the RF propagation maps provided by the applicants because vital information about how they generated their RF propagation maps is missing from their reports.

The Lewis County Hearing Examiner should not accept unsubstantiated modelled RF propagation maps as the basis for approving permits under the County Code allowing for the construction and operation of the 150-foot-tall commercial multi-carrier monopole tower at Skyview Drive. Rather, the Lewis County Hearing Examiner should insist that the applicant exercise a reasonable degree of scientific rigor and "best practices" methodology, particularly since the applicant has the burden of proving with a preponderance of competent and credible evidence that its project complies with the County Code.

In my professional opinion, the failure of Verizon Wireless to provide any real-world data to validate its RF propagation maps and to provide the necessary data for any qualified expert to assess the legitimacy of the parameters used in employing the models to generate these RF propagation maps constitute fatal flaws in its analyses which deprive such maps of any probative value. **As such, it is my professional opinion that the Verizon Wireless RF propagation maps provided by Mr. Kim and the RF propagation maps provided by Mr. Kennedy are unreliable and unusable as evidence in this matter. They cannot form the basis of any conclusions regarding whether there is a significant gap in coverage.**

A. The Forsk-Atoll Propagation Model.

Although the type of model Verizon Wireless and Mr. Kennedy used to generate RF propagation maps for this application is unknown, based on my knowledge of the wireless telecommunications industry, the Forsk-Atoll Propagation Model is a commonly used model amongst wireless carriers and wireless systems designers to demonstrate purported wireless coverage and capacity issues justifying the need for a new wireless site. While the Forsk-Atoll model is an industry-recognized RF propagation model used for telecommunications network planning, it is far from being a "plug-n-play" platform. Considerable expertise is required on the part of the user. Because it is a full-feature tool, it has a steep learning curve, requiring domain knowledge (radio propagation, RF engineering, and network technology) to use it effectively. Further, even for advanced propagation modeling tools such as the Forsk-Atoll model, there will always be real-world deviations (e.g., unusual terrain, building materials, dynamic changes, etc.), so results must be interpreted with sound and sophisticated engineering judgment.

Again, Verizon Wireless does not specify the computer software package it utilized to prepare its RF propagation maps in this case. However, I know from other matters in which I have provided expert analyses involving Verizon Wireless cell tower permit applications that Verizon Wireless also frequently uses the Forsk-Atoll model. What remains conspicuously absent is the link budget information and the propagation model parameter values required to be disclosed under the FCC's propagation model transparency rules in 47 C.F.R. 1.7004(c)(6) and (c)(7). The FCC requires this transparency precisely because, without it, it is impossible to independently assess the model output. Accordingly, the RF propagation maps proffered by Applicants should not be admitted into evidence and, in any event, cannot support any finding that a significant gap in coverage exists at and around the proposed Skyview Drive installation site.

For the reasons stated above, and for the additional reasons set forth herein, it is my expert opinion that the coverage maps submitted by Verizon Wireless cannot be considered reliable.

Second, the maps conflict with other evidence, including the FCC National Broadband Map, indicating that Verizon Wireless already provides adequate coverage in and around the proposed Skyview Drive installation site and resident reports of adequate coverage at and around the vast majority of the proposed installation area. While the existence of isolated coverage gaps may be confirmed with real-world data, such gaps can be remedied using far less intrusive, technologically feasible alternatives to a massive cell tower.

B. The FCC National Broadband Map.

The FCC's National Broadband Map provides unbiased proof that Verizon Wireless does not have a significant gap in coverage at or around the proposed Skyview Drive installation site. The FCC National Broadband Map is a publicly available data source maintained by the FCC that accurately and incontrovertibly demonstrates that Verizon Wireless already provides full or nearly full coverage at and around the proposed installation site.

The Broadband DATA Act, 47 U.S.C. §643, mandates that all Internet Service Providers ("ISPs"), including wireless carriers, produce data to the FCC demonstrating their respective coverage areas throughout the entire United States. The FCC takes this data to generate its National Broadband Map. According to the Act, it is "unlawful for any entity or individual to willfully and knowingly, or recklessly, submit information or data under this subchapter that is materially inaccurate with respect to the availability of broadband internet access service or the quality of service with respect to broadband internet access service." Per 47 C.F.R. 1.7004(d), each data filing provided by ISPs must include:

> [A] certification signed by a corporate officer of the provider that the officer has examined the information contained in the submission and that, to the best of the officer's actual knowledge, information, and belief, all statements of fact contained in the submission are true and correct. All providers also shall submit a certification of the accuracy of its submissions by a qualified engineer. The engineering certification shall state that the qualified engineer has direct knowledge of, or responsibility for, the generation of the provider's Broadband Data Collection filing. The qualified engineer shall also certify that he or she has examined the information contained in the submission and that, to the best of the engineer's actual knowledge, information, and belief, all statements of fact contained in the submission are true and correct, and in accordance with the service provider's ordinary course of network design and engineering.

As previously mentioned, 47 C.F.R. 1.7004(c)(6) and (c)(7) also ensure reliability since those provisions require disclosure of the propagation model, parameter values, link budgets and other important information that is essential to any independent effort to validate the model's output data.

The FCC's National Broadband Map provides detailed data about wireless coverage availability throughout the United States down to the local street address level. The FCC National Broadband Map is found at https://broadbandmap.fcc.gov/home. On the home page, a "Search by address" box allows a user to enter a desired street address. Once entered, a map showing whatever broadband and mobile coverage is available at that street address will be displayed, listing each wireless carrier providing service and specifying what type of service is available (e.g., 3G, 4G, 5G). Greater detail can be obtained by zooming in on the map, and broader coverage is shown if the user zooms out. Given the harsh penalties prescribed for providing inaccurate information to the FCC about a wireless carrier's coverage, the likelihood is very high that the wireless coverage information that Verizon Wireless self-reported to the FCC for the areas at and around the proposed Skyview Drive installation site in the FCC National Broadband map is accurate.

Relevant screenshots of the FCC National Broadband Map are presented below where you will plainly see that the entire area has very good wireless coverage by Verizon Wireless and T-Mobile. <u>Indeed, the FCC National Broadband Map shows that Verizon Wireless and T-Mobile each provide the entire area with 100% wireless coverage at the present time.</u>

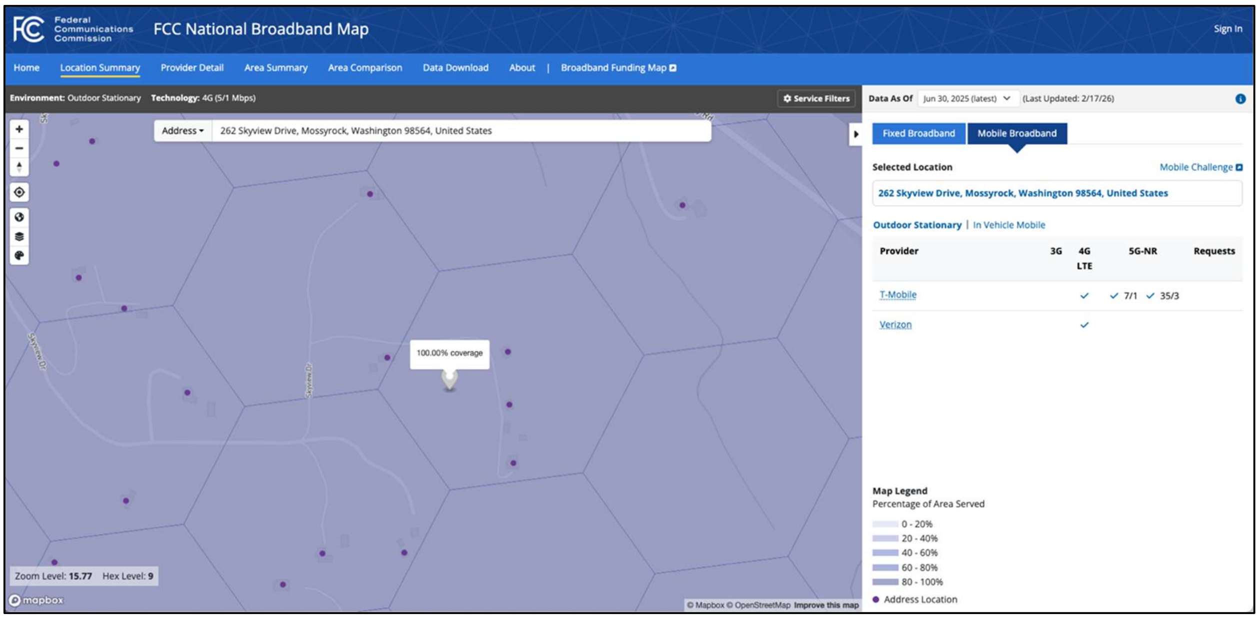

Figure 1: FCC National Broadband Map demonstrating 100% outdoor stationary mobile 4G LTE coverage for Verizon Wireless at and around the proposed installation site (262 Skyview Drive, Mossyrock, WA). Data last updated as of February 17, 2026.

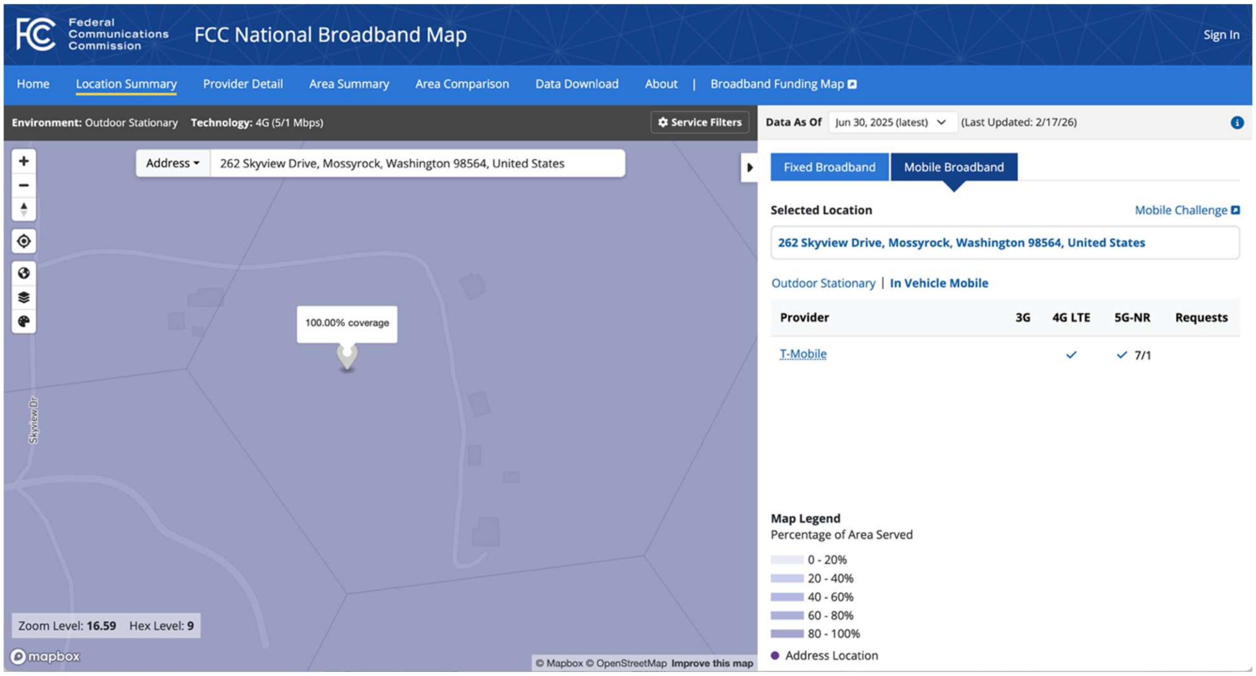

Figure 2: FCC National Broadband Map demonstrating 100% in-vehicle mobile 4G LTE and 5G-NR coverage for T-Mobile at and around the proposed installation site (262 Skyview Drive, Mossyrock, WA). Data last updated as of February 17, 2026.

Not only does the FCC National Broadband Map demonstrate 100% outdoor stationary coverage at the proposed installation site, but so does Verizon Wireless's own publicly available, online wireless coverage maps. The same is true for T-Mobile.

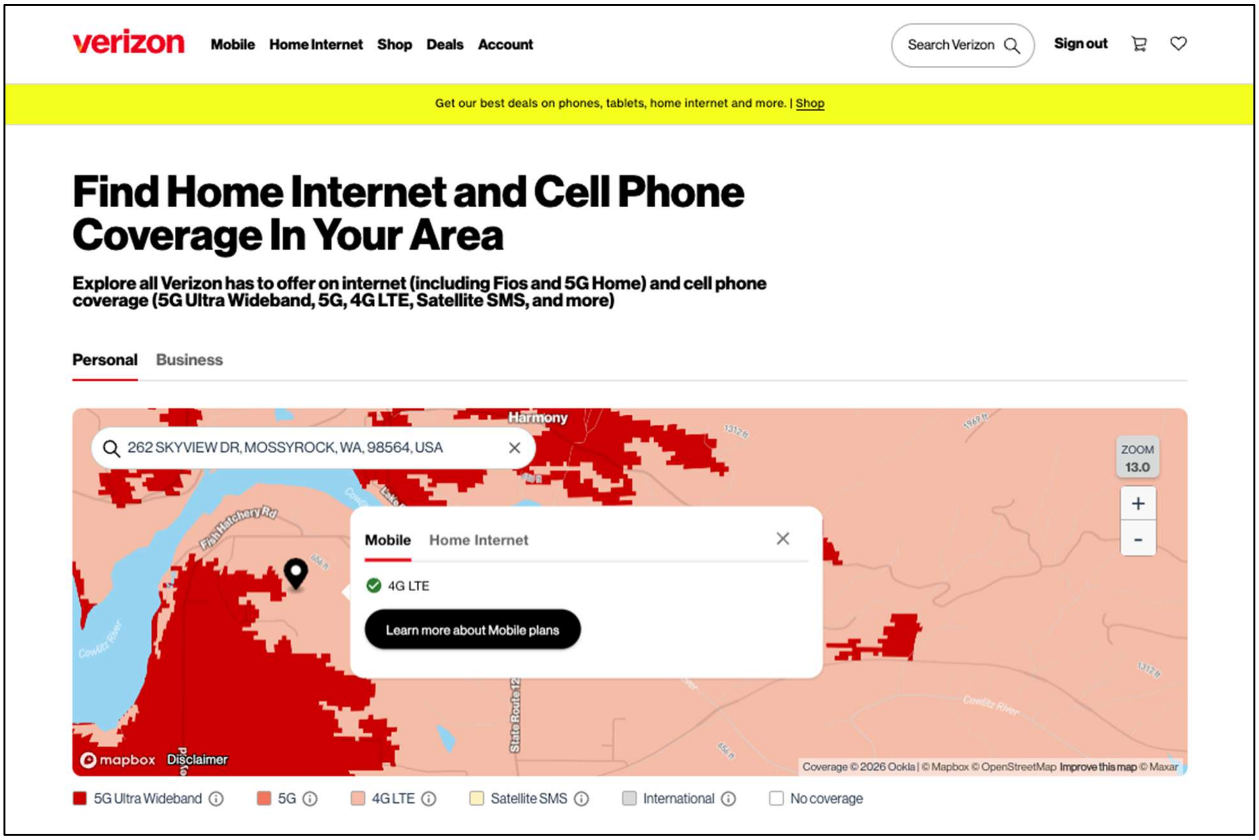

Figure 3: Verizon Wireless coverage map demonstrating 100% 4G LTE coverage at and around the proposed installation site (262 Skyview Drive, Mossyrock, WA). Data acquired on March 2, 2026.

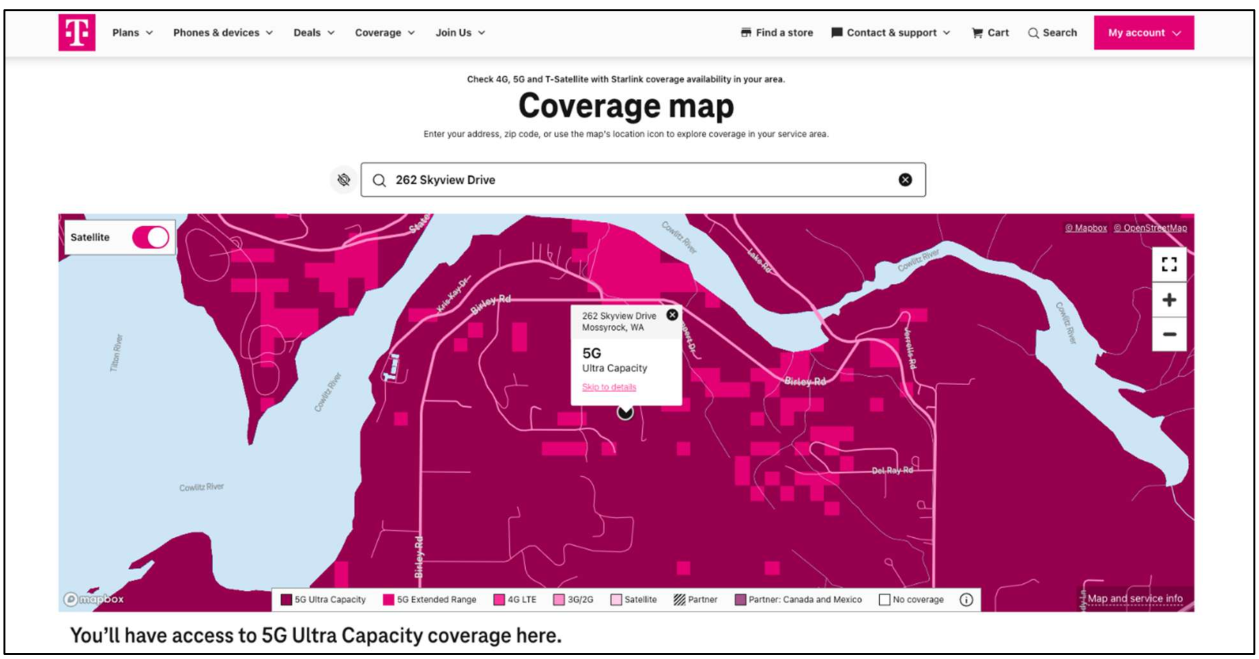

Figure 4: T-Mobile wireless coverage map demonstrating 5G Ultra Capacity coverage at and around the proposed installation site (262 Skyview Drive, Mossyrock, WA). Data acquired on March 2, 2026.

III. Applicant Failed To Adequately Assess the Feasibility of Collocating on Existing, Nearby Infrastructure or Utilizing Other Less Intrusive Alternatives to Address Purported Coverage And/or Capacity Concerns.

Although I conclude that the proposed 150-foot-tall commercial multi-carrier Skyview Drive monopole tower is unnecessary, **purported isolated deficiencies in network performance can be readily remedied in at least three ways.**

One option is to install a cellphone booster (also known as a **signal booster** or **repeater**) which can be used to provide improved indoor and outdoor coverage. *See* https://www.wilsonamplifiers.com/home. Cellphone boosters can provide robust coverage in areas with no useable signal through the use of directional antennas, as opposed to the omnidirectional antennas used in cellphones. Directional antennas provide gain in a particular direction which can extract a usable signal out of the noise if the antenna is aimed at the strongest cell tower. The concept here is the same as for legacy television antennas, where clear reception is achieved when the antenna is pointed towards the television transmitter antenna. For cellphone boosters, a fixed, bi-directional, high-gain antenna is employed to amplify a weak signal, and it does so without "just amplifying the noise" because a directional antenna only receives signals, and noise, from a narrow region in space.

A second option is for Verizon Wireless to **collocate** on existing, nearby infrastructure (which it appears it is already attempting to do by adding nine antennas on nearby, existing infrastructure). Again, if T-Mobile can achieve 100% in-vehicle wireless coverage at and around the proposed Skyview Drive installation site using existing infrastructure, Verizon Wireless can collocate any additional necessary antennas for coverage or capacity where T-Mobile is operating its wireless equipment to provide the same or comparable service without the addition of a new 150-foot-tall monopole.

A third option is the installation of **"small cell" antenna** in strategic areas where purported gaps exist. Such "small cells" are attached to existing utility poles in the public right-of-way and provide localized coverage that can be strategically directed to resolve topographically caused isolated coverage gaps that signals from a new, but still more distant, macro tower will not reach. For instance, if real-world drive test data or dropped call data confirms that isolated coverage gaps exist along Highway 12, a small cell antenna can be installed at or around that location to remedy the gap.

A. There Are No Emergency Communications Issues the Proposed Skyview Drive Installation Site Would Remedy.

According to Harmoni Towers' application materials (specifically, the "Project Description"), Mr. North of The North Group, Inc. states: "The proposed Harmoni Towers Verizon Wireless Mossyrock site will bring enhanced wireless communications to residents of Lewis county in the Mossyrock area. The facility was located and designed to be consistent with local ordinances and zoning regulations while providing the wireless communications coverage that is critical for emergency, business, and personal use." Mr. North is insinuating here that emergency connectivity is lacking at and around the proposed installation site. **This is untrue.**

First and foremost, the FCC National Broadband Map clearly shows that 100% outdoor stationary coverage for Verizon Wireless and T-Mobile already exists at and around the proposed Skyview Drive installation site. Because of FCC regulations, anyone who dials 911 with a cellphone in the United States will have the call picked up by the nearest available cell tower, even if the caller is not a subscriber of any of the carriers operating on the tower. **Thus, all cellphone users at and around the proposed Skyview Drive installation site, regardless of which carrier provides their service, can place a 911 call and it will be picked up by the nearest available cell tower. And, if a first responder is trying to make a cellphone call, AT&T's FirstNet system gives priority to first responders over other users in emergency situations when cell network capacity might be stretched or overburdened.** It is important to note that while cellphones are in first responders' communications toolkits, they are generally *not* the tool of choice. Their first choice is a land-mobile radio that operates in the VHF/UHF band and at higher power than cellphones. The VHF/UHF band is considerably lower in frequency than cellphones, and the lower frequency affords propagation over much longer distances. In addition, first responder handheld VHF radios transmit around 5 Watts, whereas first responder in-vehicle radios can transmit at up to 110 Watts. This is much greater than the 2-3 Watts of instantaneous power that is typical of modern cellphone transmissions.

Secondly, if T-Mobile can achieve 100% in-building coverage at and around the proposed Skyview Drive installation site, it necessarily follows that Verizon Wireless can achieve comparable in-building performance through collocation on the same structure where T-Mobile currently operates its antennas, or on infrastructure in the general vicinity of this location. Third, Verizon Wireless is already seeking to install nine antennas on existing nearby infrastructure. If Verizon Wireless receives County approval to install these nine antennas on existing infrastructure, wireless coverage at and around the Skyview Drive installation site may improve without the addition of a 150-foot-tall monopole tower.

B. Wireless Companies Want New Wireless Infrastructure to Provide "Non-Covered" Non-Personal Wireless Services.

Why are wireless telecommunications companies spending money on unneeded, new infrastructure buildouts? This question arose in connection with the New Hampshire State Commission on which I served. We tried to understand why the wireless telecommunications industry continues to aggressively deploy new cell towers in areas with adequate existing coverage. The answer is increasingly clear that it is doing so to garner a share in the home internet market by offering a wireless option rather than the wired option that most of us currently use. Wireless carriers want to offer "Broadband Internet Access Service" as defined in 47 C.F.R. 8.1(b), not "Personal Wireless Service" as defined by 47 U.S.C. § 332(c)(7)(C)(1). Verizon Wireless does not truly want this tower to provide mobile voice service or even in-vehicle mobile data service to its customers. Rather, its objective is to deliver fixed, in-building home internet service. This explains the emphasis on achieving excessively strong signal levels – levels far beyond what are necessary to provide reliable outdoor or in-vehicle mobile communications. Such elevated signal strength is desired to push high-capacity data traffic through building walls so that people can plug in computers and TVs for streaming video.

For customers enrolled in the wireless home internet option, they receive a small device that plugs into a standard electrical outlet. This small device provides internet access within the home via Wi-Fi. Unlike conventional routers that connect via fiber optics or cable, the devices connect to the internet through a wireless connection provided by nearby cell towers. The home internet market is huge, currently exceeding $550 billion per year and expected to increase to over $850 billion per year in the next few years. The only way that the wireless industry can overtake wired service providers (cable companies) is to build out wireless infrastructure beyond what is needed for cellphone use.

According to an October 23, 2024 news article published in *Fierce Wireless,* Verizon plans to build out its 5G fixed wireless access network to 90 million homes by 2028. During Verizon's 2024 third quarter earnings call, former Verizon CEO, Hans Vestberg, stated: "…fixed wireless access is generating more than $550 million in revenue." Principal analyst, Roy Chua, of AvidThink noted: "They're obviously bullish on fixed wireless." (*See* https://www.fierce-network.com/wireless/verizon-doubles-down-fwa-q3-call). As reported by *Broadband Breakfast* on October 22, 2025, "…fixed wireless has become a part of AT&T's plan to push bundled home and mobile broadband." The company boasts the addition of 260,000 fixed wireless subscribers in the third quarter of 2025. (*See* https://broadbandbreakfast.com/at-t-adds-270-000-fixed-wireless-288-000-fiber-subs/.) These trends make clear that major national carriers like Verizon Wireless rapidly expanding and heavily investing in fixed wireless as a central component of its broadband business strategies.

Conclusion.

Applicant has not provided reliable or probative evidence establishing a "significant gap" in its respective wireless coverage at and around the proposed Skyview Drive installation site. Verizon Wireless has the burden of proving by a preponderance of the evidence the existence of a significant gap in coverage, and it has failed. The Applicant has also failed to demonstrate that the project is the least intrusive, technologically feasible means to remedy purported coverage gaps. In my expert opinion, Harmoni Towers's application to obtain approval to build and operate a 150-foot-tall monopole tower on the basis of purported coverage issues at and around the proposed Skyview Drive should be rejected by the Lewis County Hearing Examiner.

Respectfully submitted,

/s/ Kent Chamberlin, Ph.D

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Education

1968-1973 University of Cincinnati

-Co-op experience with Air Force in Electronic Countermeasures

1974 BSEE Ohio University

1976 MSEE Ohio University

-Thesis: Design of a Digital Phase Lock Loop for Airborne Navigation

1982 Ph.D. Ohio University

-Dissertation: VHF Air-Ground Propagation Modeling

Areas of Expertise:

Computational Electromagnetics (Finite-Difference, Time-Domain (FDTD)); Propagation modeling (Geometrical Theory of Diffraction (GTD) and Physical Optics); Biological Signal Analysis (Frequency Domain and Wavelet)

Professional Experience Summary

Current	Professor and Chair Emeritus
	Special Expert for the Environmental Health Trust
	-had been serving a President
	Founder in high-tech startup company
	Special Expert, International Commission on the Biological Effects of Electromagnetic Radiation
	-had been serving as Vice-Chair
	Chair of the Virtual Learning Academy Charter School Board of Trustees
2014-2021	Professor and Chair, University of New Hampshire Dept. of Electrical & Computer Engineering
1985-2014	Professor, UNH Dept. of Electrical and Computer Engineering
2010 (Spring)	Visiting Professor: SRM University, Chennai, India
2000 – 2001	Fulbright Distinguished Chair in Antennas and Computational Electromagnetic at the University of Aveiro, Portugal

1993- 1994	Visiting Prof. at The Pennsylvania State University Department of Electrical Engineering. One-semester appointment to the Applied Research Labs
1982- 1985	Asst. Prof. at Ohio University Department of Electrical and Computer Engineering
1981 (Fall)	Visiting Professor at the FAA Technical Center
1977-1981	Senior Research Engineer with the Ohio University Avionics Engineering Center

Personal

United States Citizen, Married, Three Children

Research Experience

Below is a listing of research programs participated in along with the sponsoring agency and dates:

- “Error Correction Techniques for Chirped Fourier Transform in Dispersive Delay Lines”, Antenum, Inc, Jan, 2022-July 2022
- “Electromagnetic Pipe Fusion Analysis and Optimization,” Watts Water Corporation, Sept. 2017- Sept. 2020.
- “Low Cost, High Bandwidth, and Non-Intrusive Machining Force Measurement System,” The National Science Foundation, June 1, 2009- May 31, 2013
- “The Use of Datacast Signals for Public Safety Applications,” National Institute of Justice, January 2006- December 2007
- “Data Collection and Analysis of Low Altitude Propagation Effects for Mobile Radio,” U.S. Navy (SPAWAR), Feb. 04- Feb. 05.
- “Modeling the Wireless Ground-to-Ground Communication Channel”, Department of Justice (Project 54), June 2001- July 2004.
- “Distance Education Module Development,” part of an E2T2 (Enhancing Education Through Technology) grant obtained for the Seacoast Professional Development Center as part of the No Child Left Behind program, 8/04- 2/05.
- "Digital Air-Ground Link Modeling", Federal Aviation Administration, 7/1/98-9/30/01.
- "Sidewall Dielectric Damage by RIE: Detection by Scanning Probe Microscopy and the Effect on Signal Propagation", Semiconductor Research Corporation, 4/1/98-3/31/2001

- Development and Evaluation of a Distance Learning Classroom, Davis Educational Classroom, 1/99 - 12/99.
- "Development of the GELTI Propagation Model", Federal Aviation Administration, 5/96- 9/97.
- "Electric Field Measurement by Scanning Probe Microscopy to Detect the Effect of Nanoscale Material Inhomogeneity on Signal Propagation in High Density Interconnects", Semiconductor Research Corp., 10/96-12/97.
- "Propagation Model for Digital Radio in Airborne Platform", MadenTech (Subcontract from the U.S. Army), 9/95-9/96.
- "Development of Digital Signal Processing Techniques for Avionics Instrumentation Package", Airfield Technologies, 1/95-8/95.
- "Modeling Propagation Path Loss for the Microwave Landing System (MLS) Operating on Humped Runways," CTA (subcontract from the Federal Aviation Administration), 8/89-12/93.
- "Application of the Finite-Difference, Time-Domain Approach to aid in the design of low-cost, computer cabinetry that will meet FCC requirements for Radio Frequency Interference," Digital Equipment Corporation, 6/92-12/93.
- "Investigation into reflection from terrain and building surfaces as applied to Microwave Landing System Modeling", CTA (subcontract from the Federal Aviation Administration), 7/92-9/92.
- "Capability Enhancement of the COSITE Computer Model for Use in Air-Ground Communications Facility Design and Telecommunications Analysis," Information Systems and Networks, Inc. (subcontract from the Federal Aviation Administration), 10/90-3/92.
- "Enhancement of FAA Modeling Capabilities," Pabon, Sims, Smith & Associates (subcontract from the Federal Aviation Administration), 2/87-2/88.
- "Enhancement of FAA Modeling Capabilities," Information Systems and Networks, Inc. (Subcontract from the Federal Aviation Administration, 11/86- 11/87.
- "Development of a Graphics-Oriented, Finite-Difference, Time-Domain Code in the C Programming Language, Microsoft Corporation, Summer, 1988.

- "Modeling and Validation of VOR and TACAN Errors Resulting from Near-Zone Parasitic Scatterers," Graph-Tech, Inc. (subcontract from the Federal Aviation Administration), 11/84-8/85
- "VHF Omni-Range Maintainability and Course Accuracy, Federal Aviation Administration, 4/85-8/85
- "Modeling and Validation of VHF Air-Ground Communications Coverage in the Presence of Long-Range Radar Antennas," Ohio University, Graph-Tech, Inc. (subcontract from the Federal Aviation Administration, 11/84-8/85
- "Microwave Landing System (MLS) Critical Areas Investigation," Ohio University, Federal Aviation Administration, 9/83-11/84
- "Extension and Validation of the Geometrical Theory of Diffraction Propagation Model," Ohio University, Electromagnetic Compatibility Analysis Center via Southeastern Center for Electrical Engineering Education, 6/82-1/83
- "Delivery of GTD Glide Slope Model and Operations Manual, " Ohio University, Government of India, 10/83
- "Study of Glide Slope Signal Derogation Due to Presence of Aircraft Near Glide Slope Critical Area", Federal Aviation Administration
- "Electromagnetic Interference Measurements on Emissions from Industrial, Scientific, and Medical (ISM) Equipment and Their Effects on ILS Localizer Receiver Performance," Federal Aviation Administration
- "Development of Ground-to-Air Coverage-Area Prediction for VHF/UHF Communications," Federal Aviation Administration

Other research efforts include: A centralized computer monitor system for O'Hare Airport (FAA); Development of a mathematical model and computer simulation for the Memory-Aided, Phase Lock Loop (MAPLL) for the Naval Avionics Facility in Indianapolis; Evaluation of Omega navigation receivers for the U.S. Coast Guard; Investigation of snow effects on the ILS Glide Slope.

Consulting *(abbreviated)*

AMI, Inc.: Modeling microwave devices to exploit frequency-dependent characteristics including the Chirped Fourier Transform**.**

Most & Associates: Expert witness for Main Coalition to Stop Smart Meters v. Maine Public Utilities Commission, Maine Supreme Court.

Byonyks, Inc: Exploring electromagnetic compatibility (EMC) issues on circuits for medical devices.

Remcom, Inc.: Provide engineering support and analysis relating to electromagnetics modeling efforts.

New Hampshire Public Television: Performed a signal coverage study as a pre-pilot program to implement datacasting for public safety applications.

KAI, Inc.: Performed FDTD analysis of heating effects of an antenna positioned in oil-bearing soil.

Information Systems & Networks Corporation: Aided in specifying a frequency management strategy for siting multi-channel, air-ground communication facilities.

Pacific Telecommunications Corporation, Alaskom Division: Investigated radiation patterns for meteor burst communication systems. This effort included computer simulation and airborne data collection for directional 40 MHz systems operating in the presence of irregular terrain.

Memberships

International Commission for the Biological Effects of Electromagnetic Fields (ICBE-EMF), IEEE (Senior Life Member): Antennas and Propagation Society and Electromagnetic Compatibility Society, Sigma Xi, Tau Beta Pi, Applied Computational Electromagnetics Society (ACES), International Union of Radio Scientists URSI)

Honors

Awarded Distinguished Professor of Renmin Hospital of Wuhan University

Awarded the UNH College of Engineering and Physical Sciences Outstanding Teacher for 2014

Awarded a Fulbright Distinguished Chair, served in Aveiro Portugal

Received a UNH Industrial Research Consulting Center Research Award

Awarded a Fulbright Fellowship in 1993 but was unable to accept because a family member could not take a requisite vaccine.

Received the Radio Technical Commission for Aeronautics William E. Jackson Award presented by the FAA Administrator

Professional Service

Active reviewer for several IEEE publications

Associate Editor for IEEE Transactions on Antennas and Propagation

Associate Editor of the International Journal for Computing

Proposal Reviewer for National Science Foundation, the National Institute for Health and the American Association for the Advancement of Science

Session Chair for numerous IEEE and URSI conferences

Editorial Review Board for SciTech Publishing

Served as member of the Evaluation Team, coordinated by the New Hampshire Department of Education, for the American University of Madaba in Jordan

Refereed, Invited, and Award-Winning Papers

Ben Ishai, P., Baldwin, H. Z., Birnbaum, L. S., Butler, T., **Chamberlin, K**., Davis, D. L., … Taylor, H. (2024). Applying the Precautionary Principle to Wireless Technology: Policy Dilemmas and Systemic Risks. *Environment: Science and Policy for Sustainable Development*, *66*(2), 5–18. https://doi.org/10.1080/00139157.2024.2293631

Igor Belyaev, **Kent Chamberlin**, Suleyman Dasdag, Alvaro Augusto Almeida De Salles, Claudio Enrique Fernandez Rodriguez, Lennart Hardell, Elizabeth Kelley, Kavindra Kumar Kesari, Erica Mallery-Blythe, Ronald L. Melnick, Anthony B. Miller, Joel M. Moskowitz and Paul Héroux, “Cell Phone Radiation Exposure Limits and Engineering Solutions”, International *Int. J. Environ. Res. Public Health* **2023**, *20*(7), 5398; **https://doi.org/10.3390/ijerph20075398**

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Patrick Abrami, Kenneth Wells, Gary Woods, James Gray, Tom Sherman, Denise Ricciardi, Brandon Garod, Esq., Carol Miller, David Juvet, **Kent Chamberlin**, Bethanne Cooley, Michele Roberge, and Paul Héroux, *“*Final Report on Commission to Study the Environmental and Health Effects of Evolving 5G Technology,” (RSA 12-K:12-14, HB 522, Ch. 260, Laws of 2019), DOI: 10.13140/RG.2.2.31724.59528

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Amber Craft, Ronald Croce, John Miller, Kent Chamberlin and David Filipovic, “Shifts in Spectral Power Detected By Fourier and Wavelet Transforms During Muscular Contractions To Volitional Exhaustion,” Clinical Kinesiology 69(2):5-10 · December 2014

Ronald Croce, John Miller, Kent Chamberlin, David Filipovic and Wayne Smith, “Wavelet analysis of Quadriceps power spectra and amplitude under varying levels of contraction intensity and velocity,” Muscle & Nerve 11/2014; 50(5). DOI:10.1002/mus.24230

Kent Chamberlin, Ph.D., Wayne Smith, Ph.D., Seshank Appasani, Christopher W Chirgwin and Paul T Rioux, “Analysis of the Charge Exchange between the Human Body and Ground: Evaluation of “Earthing” from an Electrical Perspective,” Journal of Chiropractic Medicine, DOI: 10.1016/j.jcm.2014.10.001 ·

Keith Spaulding and Kent Chamberlin, “Measurements Relevant to Electrical Energy Transport both On and Off Acupuncture Meridians,” February 2011, Journal of Complementary and Alternative Medicine.

Kent Chamberlin, “Intermodulation Product Interference: Theory and Practice,” Keynote Address, International Conference on Communications & Computing (ICCC '10), Chennai, India, April 2010.

Benjamin McMahon, Kent Chamberlin & Scott Valcourt,” Datacasting in the Mobile Environment,” *Journal of Networks*, Issue 7, 2008.

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Kent Chamberlin and Shahaji Bhosle,” A Robust Solution for Preprocessing Terrain Profiles for Use with Ray-Tracing Propagation Models,” *IEEE Trans. on Antennas & Propagation*, October 2004

Kent Chamberlin and Maxim Khankin, “Measuring the Impact of In-Vehicle-Generated EMI on VHF Radio Reception in an Unshielded Environment,” Proceedings of the 2004 International Symposium on Electromagnetic Compatibility and winner of an “Excellence of the Presented Papers Award”, Sendai, Japan

Kent Chamberlin and Dragan Vidacic, “Analysis of Finite-Differencing Errors to Determine Cell Size When Modeling Ferrites and other Lossy Electric and Magnetic Materials Using FDTD, “IEEE *Trans. on Electromagnetic Compatibility,* November 2004

Todd S. Gross, Kevin G. Soucy, Ebrahim Andideh, and Kent Chamberlin,” Detection of Plasma-Induced, Nanoscale Dielectric Constant Variations in Carbon-Doped CVD Oxides by Electrostatic Force Microscopy,” *Journal of Applied Physics*, 35 (2002) pg. 723-728.

Todd S. Gross, Christopher M. Prindle, Kent Chamberlin, Nazri bin Kamsah, and Yuanyan Wu, "Two-dimensional, electrostatic finite element study of tip-substrate interactions in electric force Microscopy of high-density interconnect structures," *Ultramicroscopy* Journal, 87 (2001) pg. 147-154

Kent Chamberlin, Mikhailo Seledtsov, and Petar Horvatic, "Modeling Large and Small-Scale Fading on the DPSK Datalink Channel Using a GTD Ray-Tracing Model", invited paper, Proceedings of, the 2000 Applied Computational Electromagnetics Symposium, Monterey, California.

Jennifer Bernhard, Kent Chamberlin, and Chris Williamson, "A Student Perspective on an Internet-Based Synchronous Distance Learning Course Experience," *The Journal of the American Association of Engineering Education,* January 2000.

Bruce Archambeault, Kent Chamberlin, and Omar Ramahy, "EMC Modeling of Shielded Enclosures with Apertures and Attached Wires in a Real-World Environment", Journal of the Applied Computational Electromagnetics Society

Kent Chamberlin, “Terrain-Effect Modeling Using the Geometrical Theory of Diffraction,” invited paper, The Radio Science Bulletin, International Union of Radio Science, March 1997.

Kent Chamberlin,” An Automated Approach for Implementing GTD to Model 2-Dimensional Terrain Effects at Microwave Frequencies,” *IEEE Transactions on Electromagnetic Compatibility*, February 1996

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R. Luebbers, K. Kunz, and K. Chamberlin,” An FDTD Analysis of Transient Response from Non-Linearly Terminated Scatterers,” *IEEE Transactions on Antennas and Propagation*, Vol. 41, no. 5, May 1993.

Chamberlin, Kent,” Computer Modeling of MLS Signal Strength in The Presence of Runway Hump Shadowing,” Invited Paper, Proceedings of ANTEM’92 Symposium on Antenna Technology and Applied Electromagnetics, Winnipeg, Manitoba, Canada, August, 1992.

Kent Chamberlin, Jarrett Morrow, and Raymond Luebbers,” Frequency-Domain and FDTD Predictions of Harmonic Radiation by Nonlinearly-Terminated Dipole,” *IEEE Transactions on Electromagnetic Compatibility*, November 1992.

Luebbers, R.J., Kunz, K.S., and Chamberlin, K.,” Finite-Difference, Time-Domain Solution to the Wave Equation for Classroom Applications”, *IEEE Transactions on Education*, November 1989 (Special Edition on Electromagnetics).

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Chamberlin, Kent,” The Effect of Tree Cover on Air-Ground, VHF, Propagation Path Loss”, *IEEE Transactions on Communications*, September 1986

Chamberlin, Kent A. and Luebbers, Raymond J.,” An Evaluation of Longley-Rice and GTD Propagation Models”, *IEEE Transactions on Antennas and Propagation*, AP-30, No. 6, November, 1982

Reviewed Conference Papers (abbreviated)

Minu Valayil and Kent Chamberlin, "Enhancement of Antenna Parameters of Slotted Waveguide Antennas Using Metamaterials," presented 2014 IEEE International Symposium on Antennas and Propagation

Kent Chamberlin and Daniel Carchidi, “Rapid Course Development Using OCW Resources: Applying the Inverted Classroom Model in an Electrical Engineering Course,” Cambridge 2012: Innovation and Impact - Openly Collaborating to Enhance Education

Rama Rao and Kent Chamberlin, “Path Gain Measurements at 868/915 MHz for Wireless Sensor Communications in Indoor Corridors,” 5th IEEE International Conference on Advanced Networks and Telecommunication Systems (ANTS), IEEE ANTS 2011, Bangalore, India

Todd Gross and Kent Chamberlin, “Low Cost, High Bandwidth, and Non-Intrusive Machining Force Measurement System,” Proceedings of 2011 NSF Engineering Research and Innovation Conference, Atlanta, Georgia

Dan Brogan and Kent Chamberlin, “Comparison of Single-Frequency Monopulse Techniques that Mimic the Results of Multiple-Frequency, Single-Aperture Interferometry,” 159th Meeting of the Acoustical Society of America, Baltimore, MD, April 2010

Dan Brogan and Kent Chamberlin, “Phase and Amplitude Monopulse Techniques to Increase the Accuracy of Within-Beam Bearing Estimates of Volume Scatterers,” 158th Meeting of the Acoustical Society of America, October 2009, San Antonio, TX

Daniel S. Brogan and Kent A. Chamberlin, “Use of Within-Beam Mapping in Conjunction with Kalman Filtering to Improve Angle of Arrival Estimation Accuracy in Multi-beam Echo-Sounding,” 158th Meeting of the Acoustical Society of America, October 2009, San Antonio, TX

Kent Chamberlin, Andrew Kun, Scott Valcourt and Benjamin McMahon,” Evaluation of Datacasting in the Mobile Environment,”, Invited presentation, the 2008 International Wireless Communications Expo in Las Vegas, February 2008

Scott A. Valcourt, Pushpa Datla, Kent Chamberlin, Benjamin McMahon, “Information Integration for Public Safety Officers,” in Proceedings of the SPIE Defense & Security Conference, Orlando, FL, March 2008.

Scott A. Valcourt, Pushpa Datla, Kent Chamberlin, Benjamin McMahon, “Using Two-Way Datacasting to Deliver Real-Time Public Safety Information,” in Proceedings of the 2008 IEEE International Conference on Technologies for Homeland Security, Boston, MA, May 2008.

Kent Chamberlin, Christopher Glynn, Kondagunta Sivaprasad, "Transmission Line Axon Model for Acupuncture Therapy," Invited, presented at the 2007 North American Radio Science Meeting, Ottawa, ON, Canada.

Kent Chamberlin, Andrew Kun, Benjamin McMahon, Scott Valcourt, "Measuring Datacast Channel Characteristics for the Mobile Environment," Invited, presented at the 2007 North American Radio Science Meeting in Ottawa, ON, Canada.

Scott A. Valcourt, Kent Chamberlin, Benjamin McMahon, and Andrew Kun, “Systems Engineering of Datacasting for Public Safety Vehicles,” 2007 IEEE Conference on Technologies for Homeland Security, Woburn, MA

Kent Chamberlin, Scott A. Valcourt, Benjamin McMahon and Andrew Kun, "Measurement of Propagation Effects for High-Speed, Digital UHF Channels," 2007 IEEE AP-S International Symposium on Antennas and Propagation in Honolulu, Hawaii, June 10-15, 2007

Henk Spaanenburg, Andrzej Rucinski, Kent Chamberlin, Thaddeus Kochanski and Lennart Long, “Globally-Collaborative Homeland” Security System Design,” presented at and in the proceedings of the 2007 International Conference on Microelectronic Systems Education, San Diego, CA.

Kent Chamberlin, Andrew Kun, Benjamin McMahon and Scott Valcourt, “Evaluation of Datacasting in the Mobile Environment,” presented at and in the proceedings of the 2007 IEEE 66th Vehicular Technology Conference, Baltimore, MD

Kent Chamberlin, Larry Brady and Raymond Luebbers, “Computer Simulation to Assess Effects of Aircraft Structures on Flight Inspection Antenna Performance,” presented at and in the proceedings of the International Flight Inspection Symposium in Toulouse, France, June 2006.

Kent Chamberlin, Amalia Barrios and Josh Jenkins, “Data Collection, Analysis and Model Validation of Low-Altitude Propagation for VHF Mobile Radio,” presented at the 2006 International Union of Radio Sciences (URSI) meeting in Boulder, Colorado, January 2006.

Kondagunta Sivaprasad, Kent Chamberlin and John LaCourse, “Transmission Line Axon Model for Acupuncture Therapy,” International Union of Radio Science (URSI) meeting in New Delhi, India in October 2005.

Kent Chamberlin, Amalia Barrios, Kondagunta Sivaprasad and Josh Jenkins, “Data Collection, Analysis and Model Validation of Low-Altitude Propagation for VHF Mobile Radio,” International Union of Radio Science (URSI) meeting in New Delhi, India in October 2005

Jason Chan, K. Sivaprasad & K. Chamberlin, "An Improved Estimation of Composite Strip-Line Losses" PIERS 2004, Pisa, Italy, March '04.

Kent Chamberlin, K. Sivaprasad and Maxim Khankin, “Measuring Small-Scale Fading at VHF Frequencies,” presented at the 2004 International Union of Radio Sciences (URSI) meeting in Boulder, Colorado, January 2004.

Chan, Sathyendra, Sivaprasad, Chamberlin,” Estimation of Strip-Line Losses in Printed Circuit Boards,” Proceedings of the 2003 International Symposium on Antennas, Propagation, and EM Theory (ISAPE), Beijing, China

H. Sathyendra, J. Chan, K. Sivaprasad, K. Chamberlin and J. LaCourse, “Transmission Line Modeling for Acupuncture Modal Therapy,” NE Bioengineering Conference, Newark, NJ, March 2003.

K. Chamberlin, M. Khankin, A. Barrios, "Progress on the Validation of Short-Distance, Ground-to-Ground Propagation Models at VHF Frequencies," USNC/CNC/URSI North American Radio Science Meeting in Columbus, Ohio, June 2003

Chamberlin, Kent, “Evolution of a Bottom-Up Distance Education Program,” Proceedings of the 2002 American Society of Engineering Education Conference in Berlin, Germany

Chamberlin, Kent, “A Streamlined Approach for Collecting Signal Strength Data to Validate a Ground-To-Ground Propagation Model,” presented at the International Union of Radio Scientists (URSI) meeting in Boulder, Colorado, January 2002

Barbara Dziurla-Rucinska and Kent Chamberlin, "Not so distant distance learning", Proceedings of the 6th Annual Advanced Technology Workshop ATW'98, May 19-20, 1998, Ajaccio, Corsica, France

Presentations Relating to Service on New Hampshire Commission on Wireless Radiation

Date	Presentation Details
2/24/2021	Keene City Council meeting (Zoom)
3/13/2021	Overview of New Hampshire Commission (YouTube)
4/7/2021	Interview Regarding NH Commission (YouTube)
6/16/2021	Presentation to York, Maine Board of Trustees and Citizens (Zoom)
6/24/2021	Movements of Safe Technology in North America Conference (Brazil via Zoom)
7/5/2021	Public Information Session for Pittsfield, MA (Zoom)
7/22/2022	Presentation to Environmental Working Group Administrators
7/30/2021	Radio Interview about Wireless Radiation (CKWR)
7/30/2021	Radio Interview about Wireless Radiation (WTBR)
8/17/2021	Public Information Session in York Maine (Zoom)
8/19/2021	Presentation to Lenox, MA Board of Health (Zoom)
9/3/2021	Presentation to National Call for Safe Technology (Zoom)
9/17/2021	Presentation to Mass. Public Utilities Commission on Wireless Radiation (Zoom)
9/23/2021	Public Presentation about wireless radiation at York, ME public library (in-person)
9/28/2021	Radio Interview about Wireless Radiation (Housatonic Live radio & podcast, Episode 71.7)
9/29/2021	Radio Interview about Wireless Radiation (David DeHaas radio & podcast)
10/7/2021	Podcast Interview about Wireless Radiation (John Krol)
11/3/2021	Presentation to Canadian Riding Representatives
11/9/2021	Environmental Health Trust Podcast
12/1/2021	Public Presentation about wireless radiation at Berwick, ME public library (in-person)
12/8/2021	New Hampshire Commission Setback Justification
1/13/2022	Testimony for HB1644 in NH House of Reps. Science, Technology & Energy Committee (in-person)
1/18/2022	Birmingham, MI presentation to School Board and Parents Part 1 (Zoom)
2/16/2022	Birmingham, MI presentation to School Board and Parents Part 2 (Zoom)
3/8/2022	Presentation to Stanley County, NC County Commissioners (Zoom)
3/15/2022	Testimony for HB1644 in NH House of Reps. Science, Technology & Energy Subcommittee (in-person)
3/29/2022	Radio Interview and Podcast with Green Street Radio
5/11/2022	Testimony for HB1644 in NH House of Reps. Science, Technology & Energy Subcommittee (in-person)
5/18/2022	Buckland, MA Public Hearing (Zoom)
6/1/2022	White Plains, NY City Council & Citizens
7/22/2022	Environmental Working Group (Uloma Uche, Olga Naidenko, Tasha Stoiber)

10/19/2022	Oley Township, PA Board of Supervisors and Citizens
10/25/2022	White Plains, NY 5G: An Undeniable Risk (my part at 16:30)
11/17/2022	Lenox, MA forum with Scott, Theodora, me and Andy Molner
1/25/2023	Queens, NY Community Board #1
3/30/2023	Let's Connect- Expert Forum hosted by Pittsfield & Wyandotte Communities
4/6/2023	Presentation to Hartford Health Director (Liany Arroyo) and Hispanic Community Leaders
4/12/2023	Presentation to Dr. Jeffery Robinson and Faculty of the Paul Robeson Malcolm X Academy
4/14/2023	Presentation to concerned parents of students at Starkey Ranch School
5/16/2023	Commissioner Mariano and Legal Team: they decide on permit for tower on Starkey Ranch School
6/12/2023	European Tour: Bexhill by Sea
6/13/2023	European Tour: Wimbledon
6/14/2023	European Tour: Royal Society of Medicine
6/15/2023	European Tour: Oxford, UK
6/17/2023	IEEE TC95 Meeting Presentation in Newbury, UK
6/17/2023	European Tour: Belgium-Rièze; Europeans for Safe Connections
6/18/2023	European Tour: York, UK
6/23/2023	European Tour: Interview with Stichting EHS group in Amsterdam
6/27/2023	Presentation to The Netherlands Knowledge Platform for Charging Infrastructure
8/18/2023	Interview at Conway Daily Sun
9/26/2023	Turning Down the Dial on Wireless Radiation in NC's Schools
10/18/2023	Stamford, CT Land-Use Commission of the Board of Representatives
11/15/2023	North Conway, NH Pope Memorial Library
1/18/2024	Green Street Radio Interview about OneName Project with Ruth Moss
1/29/2024	Presentation to Williamson County, TN Commission
2/15/2024	Testimony for Wanaque County, NJ Planning Board
3/5/2024	Hawaii Dept. of Education, Michael Otsuji
5/14/2024	National Spectrum Managers Association (NSMA)
5/21/2024	The Wave Forward Podcast with Michaela Z
5/30/2024	Environment + Energy Podcast/Vodcast Series with Jessica Hunt
6/4/2024	Presentations at Yale Symposium
6/12/2024	Presentation to Pittsfield, MA City Council in recognition of EMS Day Proclamation
6/12/2024	Interview on Channel 8 regarding proposed cell tower in Carlsbad, CA
7/5/2024	Presentation regarding smart meters with Paul Hèroux
8/8/2024	Presentation to Administrators of the Village of Egg Harbor, WI
9/29/2024	Brief video to Ithaca, NY Planning Board
10/7/2024	Presentation to St. Catherine of Siena Elementary School Community, Manchester, NH
2/8/2025	Presentation arranged by Jensen Silvas, Streetsboro, Ohio
2/13/2025	In-person presentation to La Jolla, CA communitey
3/14/2025	Barcelona Medical Conference: II Congress of Medicine and Environmental Health
4/14/2025	Corona del Mar CA HoA
4/16/2025	The Real Truth About Health Webinar
4/18/2025	Greenfield MA ZBA with focus on engineering questions

4/21/2025 Renmin Hospital of Wuhan University
4/22/2025 Tongji Medical College, HURST Symposium on Digital Health and Health Policy
4/23/2025 Wuhan University

Administrative, Committee, and Outreach Experience

Organizing Committee for the OneName Project (Fall 2023- present): This group was formed in an effort to determine a single name to represent what is currently known as ElectromagneticHyperSensitivity (EHS). Presently, there are multiple names used to describe EHS, and this multiplicity poses a challenge when advocating for those with the affliction.

New Hampshire State Commission HB522 5G (August 2019-November 2020): This commission was convened to evaluate how the State should respond to potential health impacts associated with the rollout of 5G communications. I was appointed to this commission by the USNH Chancellor.

URC/ISE Planning Committee (Co-Chair, AY13-18): College committee charged with planning the logistics of the UNH Undergraduate Research Conference

URC/ISE Steering Committee (AY13): University committee addresses conference details from a university perspective

University Research and Engagement Academy Proposal Selection Committee (AY12-Present): University committee charged with selecting inductees into the Academy based upon their research proposals.

ECE Technician Search Committee (Chair, AY13): This departmental committee worked with HR to define the position and then successfully fill it.

UNH Disclosure Review Committee (AY99-02 and AY13-18): This university committee meets on a regular basis to determine whether relationships identified by proposal submitters constitute a conflict of interest according to university rules.

ECE Department Graduate Committee (Chair for over 15 years until AY14): Performed regular duties of graduate coordinator for ECE Masters and Doctoral programs, plus dealing with a program review and the addition of a non-thesis Master's option.

Search Committee for Electrical Engineering Technology Faculty Member at UNH Manchester (AY 13)

Advanced Manufacturing Cluster Hiring in Statistics Committee (AY2013): This committee was convened to ensure continuity and coordination in the Advanced Manufacturing cluster hire.

ad-hoc Committee on Promotion and Tenure Standards (AY13-17): This committee was formed by the Faculty Senate to look at issues that have arisen over the years relating to P&T. I was elected by the college to serve.

Faculty Activity Reporting Working Group (AY13): I was appointed by the Faculty Senate to monitor the process by which the FAR is being evaluated and revised.

CEPS e-Learning Committee (AY12 (Chair)): The mission of this committee is to determine next steps necessary to move forward with online programs, with findings documented in a final report.

eUNH Working Group (AY12): This group is advisory to the eUNH Steering Committee and was involved with tasks such as evaluating proposals submitted by outside vendors interested in partnering with UNH on online initiatives.

CEPS Curriculum and Academic Planning Committee (AY12):

College Promotion and Tenure Committee (AY01-03 and AY010-11(Chair)): The work of this time-consuming committee was complicated by unclear guidelines involving research faculty. Efforts outside of normal P&T Committee duties took place to help clarify those guidelines.

Faculty Senate Research and Public Service committee (AY11, Chair): This committee responded to all of the eight charges assigned to us.

President's Panel on Internationalization (AY11): I served on this panel as the representative of the Faculty Senate.

UNH Research Council (AY11): I served on this committee because of my role as Chair of the Faculty Senate Research & Public Service Committee

Sustainability Dual Major Leadership Team (summer-fall 2012): the goal of our team is to create a dual major in Sustainability that can be taken by all undergraduates at UNH.

Search Committee for Computer Science- Engineering Technology Faculty Member at UNH Manchester (AY10)

New Markets Working Group of the Strategic Planning Committee (Spring 09): as its name implies, this working group was charged with identifying new revenue streams for UNH.

CEPS Graduate Scholarship Committee (AY07- 09): this committee awards college scholarships to graduate students, including summer stipends and one-year fellowships that are used as a recruitment tool for outstanding applicants.

Faculty Moderator for the College of Engineering and Physical Sciences (AY08-09): this elected position entails the responsibility for conducting all college wide meetings and elections. The moderator works closely with the Dean's Office to help ensure that governance is carried out efficiently and according to policy.

Faculty Fellow for Distributed and Distance Education (AY03-04): the primary goal of this position, which received 50% support by the Provost's office, was to identify and articulate a University Vision on distance education. Duties included convening a working group to represent constituencies across campus in addition to meeting with individuals both on and off campus to obtain information and insights germane to distance education and e-learning in general.

Duties also included taking the lead on writing a proposal to consolidate distance learning at the University of New Hampshire. The proposal was submitted to the governing body overseeing state-funded higher education (USNH), and it laid out a plan for the partnering of all state organizations involved with distance education. This proposal was not endorsed by USNH.

University of New Hampshire Outreach Scholars Program (AY05): The Outreach Scholars Program is a faculty development initiative specifically designed to advance the University's academic strategic plan with a specific focus on outreach scholarship and engagement. The goals of this program include the development of mutually beneficial collaborative partnerships between faculty, extension educators, staff (New Hampshire Public Television, Office of Outreach Education), students and external partners with a specific focus on outreach scholarship and engagement.

Board of Trustees for the Great Bay Charter School (2003- 2013): This charter school, which began in Fall 2005) is affiliated with the Exeter School district and was initially targeted towards high-school students at risk. As such, emphasis is placed on project-based learning and electronically mediated learning. In addition to the normal functions performed by a Board of Trustees, the Great Bay Board provides oversight on the appropriate uses of technology in teaching. Experience with this type of education has shown that its positive effect is not limited only to students at risk.

Chair, Virtual Learning Academy Charter School (VLACS) Board of Trustees (January 2008-present): VLACS is a state-run, online charter school that provides an alternate means for New Hampshire junior high and high school students to obtain credits towards graduation. Major challenges for the Board have been to scale for rapidly increasing demand as well as to contend with a changing political/funding landscape.

Division of Continuing Education (DCE) Strategic Planning Group (AY04): This group of administrators, faculty and DCE staff met regularly throughout the year to develop a plan to reduce and redefine the scope of DCE so that it would be sustainable. That plan realigned the three main programmatic areas of DCE (Noncredit Programming and Marketing, Professional Development and Training, and Interhostel and Familyhostel) with other UNH entities in order to capitalize on synergies and best use limited resources.

New Hampshire Technology Council (AY04-05): The Council was an advisory group to the NH Department of Education regarding implementation of the State Educational Technology Plan. This assistance to the Department's Office of Educational Technology included developing policy guidelines to foster effective statewide technology integration, pursuing funding opportunities, designing infrastructure, identifying and disseminating information and resources, enlisting private sector support, and evaluating progress toward the vision of effective technology integration.

Seacoast Professional Development Center (SPDC) Advisory Board (Fall 02-10): the SPDC was created with funds from the *No Child Left Behind* grant, and the purpose of the center is to provide schoolteachers in the Seacoast region with training that will enable them to perform their jobs more effectively. The major duties of the Advisory Board are to evaluate assessment data on ongoing efforts and to make recommendations regarding future initiatives.

Faculty Instructional Technology Development Grant Committee (AY00-05): The primary responsibility of this committee was to evaluate proposals submitted to the grant program, which focuses on improving student learning experiences through the use of information technology.

Task Force on the Undergraduate Experience (AY02-03): This task force was charged with exploring ways to improve the undergraduate experience, particularly in the freshman year. The objective of the committee was to make recommendations about how the experience could be improved, and measures that should be undertaken to bring about those improvements. A conclusion reached by the task force in its first year was that the freshman year experience could be enhanced by a series of inquiry courses. In an effort to bring these courses to fruition, the task force worked on defining those courses, including budgetary information, during its second year. After obtaining a go-ahead from the Provost office, requests for proposals for inquiry courses were distributed. Upon receiving the proposals, the task force evaluated them and made recommendations as to which one should be adopted.

Task Force on Network Security (Chair AY02): The purpose of the task force was to provide guidance to the President in shaping a policy that balances privacy with the need to increase network security. The result of Task Force efforts, performed in conjunction with the Faculty Senate, was a report that outlines acceptable boundaries between security and privacy.

Academic Computing Advisory Committee (Chair, AY00-02): This committee was advisory to the President and Provost and focused on the centrality of computing to UNH's teaching, research and public service missions. The committee represented all parts of the community and included faculty representatives from each college, including UNHM. The committee was charged with the development of short-term goals and long-range plans for academic and research computing at UNH, including all aspects of instructional and informational technology. The responsibility of the Chair of this committee was to facilitate liaison between university administration, faculty, and students on issues relating to the use of technology, and then to garner consensus on technology policy within the formal committee. The recommendations of this committee were and are used to determine how technology funds are spent on campus.

Faculty Fellow in CEPS to Direct a Distance Learning Pilot Program (Fall 97- Present (unofficial)): This position, which initially included release time support, entails all aspects of the execution of pilot courses over the Internet. The duties associated with this position include:

- The selection and purchase of course delivery hardware and software
- Working with CIS support staff to maintain software and equipment
- Developing courseware for remote course delivery
- Providing training and support for other participating faculty
- Marketing distance education courses
- Writing proposals to obtain outside funding for distance education initiatives. Funding obtained from one such proposal enabled the development of a classroom that is being used for simultaneous delivery to on-campus and off-campus students.
- Writing a strategic plan for CEPS use of distance education

New Hampshire Distance Learning Commission (appointed by Governor Shaheen in September 1999): This commission was charged with coordinating and promoting distance education initiatives throughout the state. The commission met regularly to identify means for working with industries, businesses and schools to make distance education an affordable reality in New Hampshire. There were fifteen other members of this commission, representing constituencies ranging from industry and business to government agencies and schools.

College Entrepreneurial Campus Committee (Fall 96- Spring 98): This committee acted as a steering committee in the planning of a UNH-affiliated enterprise facility on campus. This committee was comprised of two Deans, the Vice President for Research, the Directors of Research Computing and the Industrial Research Center, the Executive Director of Pease Development, and six faculty members. This committee established and coordinated the efforts of three subcommittees.

College Academic/Industry Alliance Subcommittee of the Entrepreneurial Campus Committee (Fall 96- Spring 98): The charge of this subcommittee was to look at the nature of University faculty, staff, and student involvement with the Entrepreneurial Campus. This committee was comprised of five faculty members and one Dean. Its primary mission was to develop criteria for academic and industrial alliances that would ensure success in a research-based economic development program.

College Facilities Subcommittee of the Entrepreneurial Campus Committee (Fall 1996- Spring 98): The charge of this subcommittee was to estimate the nature and size of the space that would be needed in the envisioned Entrepreneurial Campus. One facet of the subcommittee's work was to assess the space needs in each of the CEPS departments.

Coach and Advisor for the UNH Karate Club (AY88 through AY00 except for sabbatical year): Coaching responsibilities entailed teaching one or two classes per week, as well as participating in tournament judging and belt testing. Advising duties included maintaining class rosters, promotion records, travel arrangements, finances in addition to overseeing routine club activities and budgets.

University Distance Education Committee (AY97-98 through AY99-00): This committee was concerned with distance learning from a university-wide perspective. The committee explored ways in which the University might better serve the State by offering different education delivery methods. This committee became a subcommittee of the Academic Computing Advisory Committee.

Special Commission on the Budget Deficit (Fall 1995): Because of uncertainty regarding the magnitude of the projected budget deficit in fiscal year 97, the former Chairs of the Academic Senate Budget and Planning Committee were convened in the Fall semester to target the amount of that deficit. The primary duties of Commission members were to analyze the budget, contact individuals throughout the University to assess the expected shortfall in their particular areas, and then to aid in writing the final report that was presented to the University community.

College Freshman Calculus Committee (AY96): Reports of poor performance in follow-on courses, and concerns regarding retention, prompted a reevaluation of the manner in which freshman calculus was taught at UNH. The freshman calculus committee explored a variety of options and made recommendations that led to the creation of the Studio Physics/Calculus course as well as other changes.

University Budget and Planning Committee (Spring 89- Spring 93; Chair AY 92-93): The Budget and Planning Committee was formed by the Academic Senate to provide oversight of the University budget and to make recommendations regarding University planning issues. Gaining information regarding the budget in sufficient depth to make meaningful recommendations was achieved through frequent meetings with Trustees, the President and Vice-Presidents, Deans, and other constituencies. Committee recommendations were disseminated to the University community through open forums and regular presentations in the Academic Senate. Committee members, particularly the Chair, participated in a wide range of university committees, as documented below.

Space Allocation/R&R Committee (non-voting member AY92-93): This committee, which was comprised of the University Vice-Presidents, was charged with making final decisions regarding all building initiatives, swing space, space allocation, renovations, leases, handicap access, and toxic waste.

UNH Planning Council (Fall 91- Spring 93): Formerly the Task Force on the Reallocation of Resources, this council included the full complement of Vice President and Academic Deans, and was tasked with providing both short and long-range visions for the University. Those visions translated into recommendations for the distribution of funds on campus, and it was formed by in-depth analyses of every department, both academic and non-academic, on campus.

President's Cabinet (AY 92): The eighteen-member President's Cabinet met weekly to discuss issues of general interest to the University Community. The issues discussed ranged from the volume of the bells in Thompson Hall, to diversity, to University policy. The objective of the cabinet was to serve as a focus group for then-President Dale Nitzschke.

Academic/Faculty Senate (AY92-93 and AY10-11): Served as representative of the Electrical & Computer Engineering Department and Chair of the Budget & Planning Committee.

Accreditation Steering Committee (AY92-93): This group provided guidance in the generation of the documents supporting UNH's ten-year accreditation effort. This steering committee established task forces to address each of the major topics relating to accreditation, and then combined the reports from those task forces into a single document. Accreditation was awarded as a result of the report.

Accreditation Task Force for Standard Two, Planning and Evaluation (Chair): It was the responsibly of this task force to write the part of the accreditation self-study that dealt with the university's progress in planning and evaluation since the last accreditation effort. This part of the report described planning and evaluation as it pertained to coping with budget rescission, academic programs, finance, and the physical plant.

Accreditation Task Force for Standard Nine, Financial Resources: This task force was responsible for writing the part of the accreditation self-study that dealt with financial resources, stability, reporting, and planning. The task force was chaired by the Vice President for Finance.

Faculty Observer: Trustees' Academic Affairs Committee (AY92-93): This trustee committee has the responsibility to approve or deny changes in any academic programs, to evaluate class access, to provide honorary degrees, and to look at promotion and tenure issues.

Task Force on the Reallocation of Resources (Spring 89- Spring 91): This task force was initiated by the Budget and Planning Committee and was put in place by the President to define a plan for addressing the budget deficits. This 13-member committee (which included five faculty, two Deans, one PAT, and five administrators) was charged with evaluating every department and office on campus, both academic and nonacademic, and then making recommendation as to the amount of cuts each could sustain while minimizing the negative impact to the University as a whole.

Department Industrial Associates Program (IAP): Committee (regular participant and presenter): The IAP offers a means by which local industry can advise and support the Department of Electrical & Computer Engineering. The IAP committee provides liaison with the participating companies and organizes the annual meeting.

University Advising Center Advisor (AY88- 89): The UAC is set up primarily to advise undeclared students across campus, and to give them insights into particular majors. The UAC serves many students who have been readmitted to UNH after having been removed due to poor academic performance.

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December 1, 2025

W. Scott McCollough, Esq.
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RE: Mossyrock, Washington (Lewis County) – Harmoni Towers/Verizon Wireless Request for Approval of a Type III Wireless Communication Facility (WFC) with SEPA determination

Dear Mr. McCollough,

This letter will serve as the requested opinion regarding the above reference application for the installation of a new 150-foot monopole tower for wireless communication at Mossyrock, Washington. I have reviewed the electrical drawings and the application associated with this project.

I have found the electrical drawings deficient in supplying the required information to determine their efficacy of depicting a reliable and safe electrical system. The electrical drawings are not stamped by a professional electrical engineer from the state of Washington. There is no way of determining if the design was produced by a qualified individual. There are no short circuit calculations on the one-line diagram. There is no indication of what the service entrance conductors are from the step-down transformer to the meter bank. There are no short circuit ratings for the meter bank or the PTLC cabinet.

Without this information I cannot opine on the design of the electrical system.

Respectfully Submitted:

Erik S. Anderson, P.E.

March 11, 2026

Dear Mr. Hearing Examiner,

My name is Bekki Watts and I live at 277 Skyview Dr. in Mossyrock, WA. My home will be 425 feet from the proposed 150-foot monopole telecommunications tower at 262 Skyview Dr.

Lewis County code states that wireless facilities should strongly promote collocation on existing structures to minimize the number of towers throughout the county. The code also encourages placement of new towers in nonresidential zones. In light of these policies, placing a new 150-foot monopole telecommunications tower within an established residential neighborhood is not an appropriate location. Alternative sites outside this residential area should be identified and used. For these reasons, the application for this location should be denied.

This document provides visual context to demonstrate the potential visual impact of the proposed tower in our residential neighborhood. The photographs focus on 13 neighboring residences, emphasizing that these are occupied homes where real people live, not undeveloped plots of land. Orange arrows have been added to the included photographs to approximate the location and height of the proposed tower relative to the homes and landscape. While these indicators are not precise measurements, they are intended to assist the Hearing Examiner in understanding the proximity and visual relationship between the proposed tower and neighboring residences.

The neighborhood in question is located on Skyview Dr. in Mossyrock, WA, a community valued for its natural beauty and peaceful environment. Residents choose to live on this hill seeking refuge from urban development and the associated visual and environmental impacts. This document aims to highlight how the proposed tower will significantly alter the visual character of this area.

On this single hilltop alone, the proposed 150-foot monopole telecommunications tower at 262 Skyview Dr. will directly affect numerous nearby residences through close proximity, visual impact, or both. Some of these residences include:

252 Skyview Dr.
255 Skyview Dr.
285 Skyview Dr.
293 Skyview Dr.
296 Skyview Dr.
299 Skyview Dr.
277 Skyview Dr.

222 Skyview Dr.
193A Skyview Dr.
193 Skyview Dr.
186 Skyview Dr.
127 Lakecrest Dr.
128 Williams Ridge.

Each of these homes is located within close range of the proposed tower and would experience varying degrees of visual exposure or proximity to the structure. In addition to the hilltop properties shown, other nearby residences in the surrounding area would also be directly affected by the tower's presence.

Figure 1
Photo Source: North Group Memorandum (May 9, 2025), accessed via lewiscountywa.gov.

Note: This photo showing proposed cell tower at **262 Skyview Dr.** was taken from a low point on the property and uses a wide-angle lens, which visually exaggerates the distance between the home located in the bottom right corner and the proposed cell tower site. The residence of **252 Skyview Dr.** (visible in the bottom right corner of the photo) is located approximately 350 feet from the proposed 150-foot monopole telecommunications tower.

Figure 2
Photo Source: Bekki Watts

Note: **252 Skyview Dr.** is located approximately 350 feet from the proposed 150-foot monopole telecommunications tower. The tallest tree on the neighboring property at 262 Skyview Dr., situated behind this home, stands at approximately 80 feet tall. The planned construction site for the tower is a 50-foot by 50-foot area at the top of this hill, which will necessitate the removal of many trees. Consequently, the cell tower will be highly visible, rising prominently above the home and surrounding natural landscape. This exact view is the view from **255 Skyview Dr.**, which is approximately 650 feet from the tower.

Figure 3
Photo Source: Bekki Watts

Note: **285 Skyview Dr.** This home is located approximately 350 feet from the proposed 150-foot monopole telecommunications tower. The cell tower will be highly visible, rising prominently above the home and surrounding natural landscape.

Figure 4
Photo Source: Bekki Watts

Notes:

- **293 Skyview Dr.** (tan house in the background on the right) is approximately 400 feet from the proposed 150-foot monopole telecommunications tower and will have a clear view of it directly outside their front door.
- **296 Skyview Dr.** (green house on the left) is also approximately 400 feet from the proposed tower.
- This photo was taken from **299 Skyview Dr.** whose residence is 750 feet from the proposed 150-foot monopole telecommunications tower.

Figure 5 *Photo Source:* Bekki Watts
Note: **277 Skyview Dr**., residence of Alan and Bekki Watts, is located approximately 425 feet from the proposed 150-foot monopole telecommunications tower.

Figure 6 *Photo Source:* Bekki Watts
Note: **277 Skyview Dr**., residence of Alan and Bekki Watts. Gate to front door and front yard/ garden seen in foreground. Our home is located approximately 425 feet from the proposed 150-foot monopole telecommunications tower.

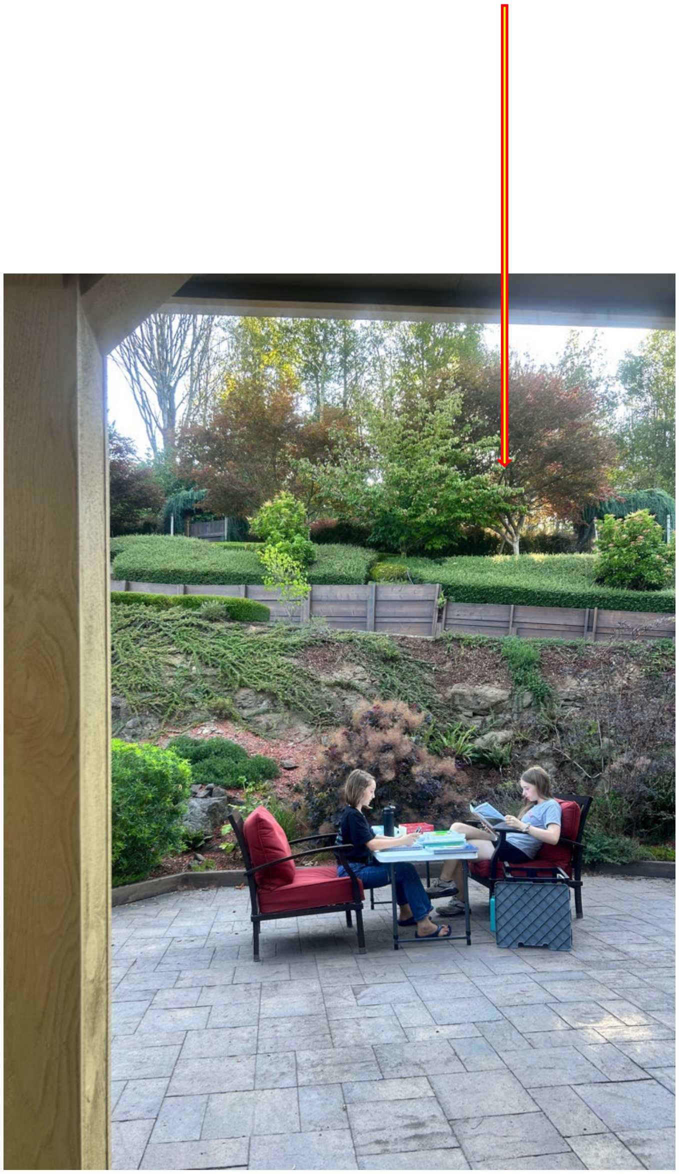

Figure 7 *Photo Source:* Bekki Watts

Note: **277 Skyview Dr.,** residence of Alan and Bekki Watts. Photo taken from the front door looking outward toward the front garden and courtyard. This view shows the primary outdoor space in front of our home, where our children frequently walk, play, explore, and homeschool. Our home is located approximately 425 feet from the proposed 150-foot monopole telecommunications tower**,** which would rise prominently above our home, front garden, and the surrounding natural landscape.

The front garden is built into the hillside with professionally terraced and manicured levels of vegetation that naturally draw the eye upward along the slope. Because of this terrain and landscaping, the tower would become a dominant visual feature**,** standing out as a large metal structure above the home and garden areas our family uses daily.

Although the tower may be somewhat less apparent directly beneath the covered entry overhang at our front door, it would be clearly visible and visually intrusive from the courtyard and garden where our children spend time outdoors.

Figure 8
Photo Source: Bekki Watts

Note: **277 Skyview Dr.,** residence of Alan and Bekki Watts. This photo was taken from our living area, capturing the dining room and living room view overlooking our front yard and beautifully landscaped garden (an essential and cherished part of our daily life). Our windows in this space span approximately 5 feet by 12 feet, offering serene views of our professionally terraced front yard and the scattered tree-covered hill facing our front door.

The proposed 150-foot monopole telecommunications tower would be approximately 425 feet from our home and it would rise above well the tree line shown in this photo, significantly altering this natural view and the character of our living space.

Figure 9
Photo Source: Keith Corona accessed via lewiscountywa.gov

Note: **128 Williams. Ridge** is approximately 650 feet from the proposed 150-foot monopole telecommunications tower. Photo taken from front door.

Figure 10
Photo Source: North Group Memorandum (May 9, 2025), accessed via lewiscountywa.gov.

Note: This photo was taken from the intersection of Skyview Dr. and Williams Ridge and also uses a wide-angle lens (distorting the trees), which visually misrepresents the impact. The yellow arrow identifies a concrete landmark that serves as a reference point for orienting other features within the photo when comparing Figure 10 with Figure 11.

Figure 11
Photo Source: Bekki Watts

Note: Photo taken from a slightly different view of the proposed cell tower site in Figure 10. This view shows the driveway to **222 Skyview Dr.**; the driveway and red gate mark the entrance to the property. The home is located approximately 825 feet from the proposed 150-foot monopole telecommunications tower**.**

Figure 12
Photo Source: Bekki Watts

Note: **193A Skyview Dr.** This property boundary is approximately 625 feet from the proposed 150-foot monopole telecommunications tower. The proposed tower will be visible from the residence.

Figure 13
Photo Source: Bekki Watts

Note: **193 Skyview Dr.** This photo was taken directly out their front door. The proposed tower will be visible from their residence.

Figure 14
Photo Source: Bekki Watts

*Note***: 186 Skyview Dr.** Residence and home of **Adytum Sanctuary**. This photo shows the entrance to the property. Adytum Sanctuary is a peaceful home and retreat surrounded by gardens and walking food gardens, forest trails, and a pesticide-free environment designed to protect the natural landscape and pollinators. Guests visit the sanctuary to experience quiet, nature, and rest away from city life. The proposed telecommunications tower would be visible upon entry to the property.

Figure 15 **Figure 16**

Photos Source: Bekki Watts

*Note***: 186 Skyview Dr.** These photos were taken from a private suite at **Adytum Sanctuary**. **Figure 15** shows the view from the bedroom window. **Figure 16** shows the view from the suite's balcony and outdoor staircase. The proposed 150-foot monopole telecommunications tower would be visible from both the suite window and the balcony, directly affecting the views experienced by residents and guests.

Figure 17
Photo Source: Bekki Watts

*Note***: 127 Lakecrest Dr.** This photo shows the visibility of the proposed 150-foot monopole telecommunications tower from their garage.

Preston Pinkston

From:	Katherine Carroll <katacarroll@gmail.com>
Sent:	Thursday, March 12, 2026 1:19 PM
To:	Preston Pinkston; Katherine Carroll
Cc:	Alan Watts; Bekki Watts; Vanessa Shinmoto; Scott Tips
Subject:	Re: WCF25-0002 Cell Tower Comments
Attachments:	Adtyum Sanctuary History.docx

Dear Mr. Pinkston,
I respectfully submit the following in opposition to the cell tower placement in Mossyrock in Lewis County.

The attached is our personal situation vs. the obvious lowering of property values that will occur with the placement of the cell tower here. This action would constitute an unconstitutional Taking if it goes through because we aren't being compensated for the loss of resale value.

I would appreciate you reading what Dr. Carroll and I have created in Mossyrock as it has brought much value to tourism and patient care to Lewis County since 1979.

In Health Freedom,

Katherine A. Carroll
CFO, NHF Board of Governors Secretary/Treasurer
Executive Director, Foundation for Health Research
www.thenhf.com
www.foundationforhealthresearch.org
626.357.2181 office
360.790.2011 cell
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cell: 360-790-2011

History of Adytum Sanctuary

By Katherine A. Carroll

Adytum Sanctuary emerged from a shared dream in 2005 of creating a place of beauty, restoration, and retreat in the stunning natural, wild beauty overlooking Lake Mayfield, the Cowlitz and Tilton Rivers, and Ike Kinswa State Park in East Lewis County of Western Washington State, all ringed by the snowy foothills of the Cascades. In the valley below, the blueberry field's russet foliage paint wide swaths. The DeGoede's Bulb Farm traditionally has thousands of tulips that, from above, look like a flag of the World with its red, yellow, pink, and white blooms each Spring. Cattle and horses graze on tall emerald grass, and hundreds of wild Canada Geese fly in daily to feast in fields nourished by rich Cinebar loam from the volcano that blew May 18, 1980.

My husband, Dr. Donald Carroll, shoveled a dozen huge garbage cans of volcanic ash from the roof of Medical Vision Center, his optometry practice since 1979. Lewis County has been his area of service for over 47 years and now all these years later with our successfully bringing a high-end lodging retreat to foster local organic eco-agriculture tourism here with the creation of Adytum Sanctuary. So, when eight eagles, the number of new beginnings, flew over our head the day we stood on what is now Adytum Sanctuary, it was a clearly compelling and timely sign that it was time to create our castle out of thin air on this virgin soil where no house had ever been built before. We paid full price for the acreage and began at once to make our dreams come true. Gritton Building Company, my son's construction firm in Olympia began construction. Later, the locals would refer to Adytum, which means "sanctuary of the spirit or inner sanctum" in Greek, as "The Castle." Guests from Europe would say "Castello" or "Little Castle". We never intended to create a castle but so it came as if, in some mysterious way, it comprehended a destiny yet unfolding to us at the time.

Over 6000 guests from all over the World have traveled to visit the untouched places of natural beauty here at Adytum Sanctuary, fulfilling an innate desire to connect with the wild. Most of our guests are from the City and come to reconnect with all that really matters in life. We have always sought to preserve and protect this land we were entrusted with, refusing any chemical, herbicide, or insecticide contaminants, and preserving wild spaces and the magnificent ancient trees. The sign at the entry to Adytum welcomes all saying *Soli Deo Gloria* – just as Bach signed all his masterpieces with – To the glory of God. And so, this sacred space lends itself to showcasing what a life devoted to the presence of God here on Earth reveals: a special energy that sets the Sanctuary in all its harmonious wildness and commitment to stewarding the land with respect apart from the World.

Towering three stories into the sky, with 75 windows, a house of glass, stone, and turrets, our guests often said they cannot exactly place where they are: Lake Como or an English hunting lodge? It remains a place set apart and unnamable except to say that it borders on the edge of wildness, and the peace here is palpable. Many ancient Grand Fir, hundreds of years old, stand as sentinels about the Sanctuary stretching toward the heavens. Those not from Washington State are astounded at their majesty. The old Big Leaf maples make highways for gray squirrels and homes for owls and a host of birds from hummingbirds, pine siskins, blue jays, towhees, robins, nuthatches, doves, and hundreds more migrate each year. When we first entered the land, an entire community was in residence and so they are, to this day, unharmed. Bumblebees, bees, butterflies, and pollinators sip healthfully and happily on untainted flowers. Beehives are maintained here to enjoy the profusion of natural delights.

The combined effect of nature on the edge of wildness remains magical, mysterious, and imparts an incredible serenity, peace, and beauty all who come here feel –even if alluring Lake Mayfield were not sparkling seductively in the distance. Once the Bed and Breakfast opened after four solid years of daily planning and hard work, and all right in the midst of the Great Recession that put our faith to the test, locals remarked that Adytum Sanctuary put Mossyrock on the map. Having lived in Olympia for a decade, I would have to agree.

Dr. Carroll and I had both received our certification in Nutritional Therapy in 2004, long before our Optometry professional organizations suggested even taking a multiple vitamin which even the American Medical Association later recommended. Our "house of glass" became a mirror for our professional lives as we opened our home, Adytum Sanctuary, and our hearts to help those who came to find health again. An old poem by Sam Walter Foss said in part, "But let me live by the side of the road and be a friend to man." And so we let our 9-5 professional lives continue to open after hours to those who found themselves in need of what we created here; a retreat of soul-satisfying peace and reconnection to everything that really matters in life. Nearly sixteen acres of forest land and later a developing food forest woven in across the land erased the stress of the City for thousands of guests.

As we opened the Sanctuary, some sceptics said that Mossyrock would never be a destination (and indeed in years past we ourselves had raced right past this jewel to reach Mt. Rainier…) and yet fifteen years later and after welcoming our first guests from Hollywood and Venice Beach, our many reviews on AirBnb, Trip Advisor, VRBO, Google, and social media would defy that early speculation. Adytum Sanctuary has hosted over 6000 guests from all over the World without advertising apart from Face Book and Instagram and word of mouth. We are most assuredly a destination location and more so all the time hosting annual guests attending the weeklong Goldsmith class nearby, those attending family reunions and wishing more luxurious accommodations than the camping or cabins offered in Ike Kinswa State Park, and many more. Adytum is not simply a gateway to adventure with its proximity to Mt. Rainier and Mt. St. Helens, an hour East. It is a destination particularly for those, as my tagline says, who wish to "***reconnect with all that really matters in life in the exquisite beauty and peace that is…Adytum Sanctuary***." Called an "Eden, Heaven, and Slice of Heaven" so often since our soft opening in 2007, we have preserved this sacred space as just that: our heaven on Earth where we can all live as Nature and God intended, from the smallest microbe in the soil onward.

It has been the most exciting project of our lives, to take virgin forest land, once part of a 160 acre homestead deeded in 1891 to one Amaziah Sparks, buried now in the Klickitat Cemetery in the valley below, and create this Castello out of dream that eight Eagles verified one cold November day as Donn lifted me onto a stump trying to simulate our view from what is now our library on the third floor. Later to become innkeepers alongside our day jobs of Optometry and then my working for health-freedom with NHF. And later we added yet another layer when the USDA Natural Resource Conservation program with Lewis County registered us as "Beginning Farmers."

Just as in the term “practicing medicine” so we began to practice planting and engaged in intense reading and learning how to manage a vineyard, orchards, and berries. Regenerative agriculture is a hot topic now. But we were not even technically regenerating the land as it was virgin land. What a treasure to be entrusted with stewarding and guarding! Amaziah Sparks lived in the valley and we had only found evidence here of Indians passing through.

A combination of being reared by parents who pioneered crop dusting in Cuba, spraying their way from the East coast of America to end up in the West, teaching ag-aviation when it was in its infancy, and my own involvement in global politics at Codex Alimentarius which means “food code” in Latin, I have seen the destruction from chemicals and the role Big Ag plays in the World’s food supply. My family died in the space of five years, all with chemically mediated illnesses from Parkinsons to Cancer to neurological problems. I took another path and at the end of my mother’s life, she agreed that what started out as helping farmers save their crops sadly became synergistically multiplied with chemicals used in mass to the destruction of the Planet and the dead animals seen in the ditches the next day after crop-dusting a field. Now, through the National Health Federation, I have been given a role to amend some of the damage done by championing food safety but also soil health and that of the pollinators.

Thankfully, we had the backstory of the detriment of pesticide use and the knowledge that what passes as the purported aim of Codex to create food safety is really just an unholy influence of Big Ag on the United Nations’ sanctioned FAO and WHO. Codex is a collection of internationally recognized standards, codes of practice, and other recommendations relating to food, food production, food labeling, and food safety which also includes nutritional supplements. I began activist work at Codex with National Health Federation in 2012, championing safe food, free of additives, chemicals, and GMOs. Our farm is proof that food can be grown without inputs that are destructive to man, animals, birds, fish, and the soil life and environment.

In 2014 I received the Health Freedom Hero Award given by the NHF for my work at Codex. To date I have actively participated in more Codex Committees all over the World than any other woman in health-freedom history. It is an honor now to open Adytum Sanctuary and Adytum Properties to the public to see that it is completely possible to manage nearly 16 acres without herbicides, pesticides, or chemicals. Guests of the Sanctuary and our eco-ag tours express how inspired they are that they can grow their own food without using chemicals. I have an old picture of myself on a tractor, learning to use the brush hog implement to shred the invasive or “opportunistic” non-native Himalayan blackberries that were prevalent on our land. I captioned it, “I used to shop at Nordie’s…” and yet here I was, baseball cap and jeans driving a tractor. There was no support at that time from the Forestry advisors for using anything but RoundUp® to eradicate invasive species. My sister later endured a harrowing five years before reaching a hard-earned and undignified death, sans her lovely long blonde hair multiple times and without her breasts, totally financially bankrupt with hospital bills because of glyphosate spraying on a boyfriend’s ranch. My father sprayed 2-4D, dicamba, and many of the chemicals we at NHF now fight locally and in the international arena at Codex. The Sanctuary’s expansion into eco-ag tours is deeply rewarding. We are committed to preserving the wild spaces here as well.

So many of our guests come from the Cities and as far away as China, Turkey, Egypt, Nepal, Portugal, Europe, and the Netherlands. Some live in stacked housing such as guests from

Hong Kong where there isn't a moment of peace and quiet or respite from sirens and horns and neighbors above and below. They come to shed the burdens of technology, turn off their phones, and enjoy a complete escape; the return to a simpler life here embraced by Adytum Sanctuary's pure mountain air and well water from Mt. Adams. Over the years I have seen the change in countenance of thousands of our guests arriving with furrowed brows, clenched jaws, raised shoulders, and shallow breath coming off the freeway. The "before Adytum/after Adytum" change is remarkable.

Hospitality is my gift. People ask me if we had always intended to share this beautiful sanctuary, for it is our home as well as our large fur family's home. We decided long ago that it was simply too good to keep to ourselves. The profuse thanks we have received for sharing our private retreat with the World has made this gift of hospitality return back many times over. Mark Twain said, "Our house had a heart and soul and eyes to see us with; and approvals and solicitudes, and deep sympathies; it was of us, and we were in its confidence; and lived in its grace and the peace of its benediction….and we could not enter it unmoved." Such is life at Adytum Sanctuary.

With our agriculture development and 100% organic soil investments spanning more than twenty years now, Adytum Properties were born and is, as I said, in the NRCS, The Natural Resources Conservation Service program in Lewis County. The conservation practices we have been doing for decades "check off all the boxes" in the NRCS program. Adytum is in the Forest Program as well for private forest owners in our county. When foresters toured our acreage and we walked the oldest forest centered around a seasonal creek whose banks are overflowing with hundreds of Sword ferns and native holly, Oregon grape, raspberries, bleeding hearts, violets, and wild ginger weaving throughout the woodland, they agreed, "This is what a natural forest is supposed to look like!"

We established an organic vineyard of largely Pinot Noir grapes, planted hundreds of blueberries, hazelnuts, and an incredible variety of fruit and nut trees, berries, herbs, and edibles. As mentioned, we are completely pesticide and herbicide free and committed to stewarding the acreage on this beautiful hill with respect. All this abundance has attracted thousands of birds which migrate through every year including eagles, hawks, and hunting birds. We provide (and are certified) habitat for wildlife such as cougar, bear, racoons, coyotes, porcupines, skunks, and squirrels and chipmunks all who have passed through this land or actively reside on it, particularly as we have natural springs which feed the creek that runs through the heavy vegetation of the oldest forest here providing water for them all.

In 2025, we worked very hard in order to host our first Food Forest/Food for Us! Tour at Adytum Sanctuary. It was a great success, both inspiring and educational. As Executive Director and CFO of the Foundation for Health Research, we own the unique library "NHF Memorial Library" which was introduced at the Food Tour. We showcased our large collection of books on the soil, agriculture, and gardening. The library is located 10 miles East in Morton in our Medical Vision Center office building where FHR and NHF rent space. Housing classic and rare books, some dating from the early 17th century, along with valuable research resources from every discipline including soil health and Agricultural Yearbooks, we have provided researchers with not only an immersion experience in regenerative agriculture and permaculture at the Sanctuary, but also the books that can provide education and even reveal lost wisdom. This unique library not only holds the only bulletins from the birth of health freedom officially in 1955 with the formation of NHF, now scanned so that the World has access to them, but we have plans for digitization of this valuable library. It is our goal to provide education to make our way back through the centuries to a wiser land management and stewardship. Abe Lincoln said that he was made of the dirt in the field behind his house. As my family discovered, those chemical inputs that preserve crops, create higher yields, and keep weeds at bay end up in us. Winston Churchill noted, "First we shape our houses and then our house shapes us." That quote can be extrapolated to encompass the body temple. We can shape health by tending to the soil: the root of our health.

When I met one of my mother's brothers from North Carolina after years and lifestyle changes intervened, he said, "You're a Bennett through and through. You love the land." And more than that, I love to share that it is the utmost fulfillment to love, nurture, and respect the land and its creatures, and have it surge back in gratitude and care for us. To have a place to share my gift of hospitality in sharing Adytum Sanctuary, to have our Food Forest/Food For Us ever developing is an intensely satisfying creative endeavor that can be the work of a lifetime, our masterpiece, and to be able to share its inspiration and leverage the education of the NHF Memorial Library while continuing to fight for food safety on the global stage of politics, well, it is all a part of the larger dream God had planned. Adytum Sanctuary is a part, and a vital part. And we will always commit to protecting this Eden, this slice of Heaven, that we have been entrusted with.

In the 2018 movie, *Dare to be Wild,* Mary Reynolds was a passionate young woman from rural Ireland with a deep love for nature and wild, untamed landscapes. Her story chronicles her journey to preserve and champion wild spaces in nature. In my hosting experience, what we have been privileged to create here on this sacred land that we steward and call Adytum Sanctuary and Adytum Properties embodies exactly what Mary ended up winning a gold medal, as a novice, in the Chelsea Flower Show in 2002 for: **the preservation of the wild which presumes freedom from cell towers and reminders of our modern World**. I have the complete backstory, the early and latter destruction involved with ag aviation. I have the global experience and understanding of the making of a market for Big Ag and understanding of the resultant destruction of not only the Earth but our own souls as we were created in a garden. The restoration and recreation of our very spirits are entuned to Nature without technological reminders as well. We require a space apart. A retreat. An escape for a time before we return to life in the World. Adytum Sanctuary and Adytum Properties provides just that. We believe in the healing power of Nature. Of solitude. A time away from the modern World in a place that lives on the edge of wildness. A place like our Sanctuary that respects that.


Nest
: a place of retreat,


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How to grow your own NUTS
CRAWFORD
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Ecolog
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