

**ITEM 5 a. FIRE SERVICE
AGENCY REVIEW FORM**



Land Use Planning Division
 1600 SE 190th Ave, Ste 116
 Portland OR 97233
 Ph: 503-988-3043 Fax: 503-988-3389
 multco.us/landuse

**FIRE SERVICE AGENCY
REVIEW**

TO THE APPLICANT: Take this form to the Structural Fire Service Provider* that serves your property along with the following:

- A site plan drawn to scale showing the subject property, its improvements, location of fire hydrants and driveway information;
- A floor plan of the proposed development; and
- n/a A fire flow report from your water purveyor (if applicable) [Not applicable for Properties served by MCRFD#14 customers]
- After the fire official signs this form, include it with your application material. See Fire Code Application Guide for fire-related access standards and fire flow information.

*If your property is not served by a structural fire service provider, your project is to be reviewed by the appropriate building official serving your property.

Address of Site 23414 NW Moreland Rd North Plains, OR 97133

Map & Tax Lot: 102N2WOL/TL400 'R' number R325590

Description of Proposed Use: ACCESORY STORAGE BUILDING AND RETRO-ACTIVE AG BUILDING PERMIT

Total Square Footage of Building (including roof projections, eaves & attached structures) SEE AREA SUMMARY ON PROJECT SITE PLAN

Applicant Name: ARMIN QUILICI Phone: 503-680-8690

Mailing Address: 210 SW MORRISON ST SUITE 600

City: PORTLAND State: OR Zip Code: 97221 Email: QUILICI@QUAD-PDX.COM

STRUCTURAL FIRE SERVICE AGENCY REVIEW

Fire Agency completing this form: TUFR Date of Review 6/4/21

- The subject property is located within our service boundaries or is under contract.
- The subject property is outside of our service boundaries and will not be providing fire protection services via contract. (Additional review is not needed.)

**** Access Review by Structural Fire Service Agency Providing Service ****

- The proposed development is in compliance with the fire apparatus access standards of the Oregon Fire Code standards as implemented by our agency.
- The following access improvements must be completed prior to issuance of the building permit and be re-inspected by our agency before flammable materials are placed on the property.

Preexisting 880 sqft well house, built under agricultural permit.
No comments by Fire Dept.

- The proposed development is **not** in compliance with the adopted Fire Service Agency's access standards. The proposed building/structure is required to have a fire sprinkler system installed in compliance with Section 903.1.3 (NFPA 13D) of the Oregon Fire Code.

Fire Official: Please sign or stamp the presented site plan & floor plan and attach it to this form.



 Signature & Title of Fire Official

See Other Side

STRUCTURAL FIRE SERVICE AGENCY REVIEW, cont.

**** Fire Flow by Structural Fire Service Agency Providing Service ****

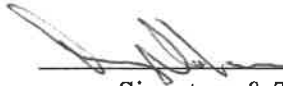
The structure, building or addition is exempt from the fire flow standards of the OFC B-105.2.

- The proposed non-commercial structure is **less than 3,600 sq. ft.** (including the horizontal projections of the roof) and there is 1,000 gallons per minute of fire-flow available at 20 psi from public water lines. No mitigation measures are necessary.
- The proposed non-commercial structure is **more than 3,600 sq. ft.** (including the horizontal projections of the roof) and the fire-flow & flow duration at 20 psi is available from public water lines or private well and is in compliance with minimums specified in Appendix B, Table B105.1 of the Oregon Fire Code. No mitigation measures are necessary.
- The existing fire-flow & flow duration available from public water lines or private well is not adequate to serve the proposed non-commercial structure in compliance with Appendix B of the Oregon Fire Code. The following mitigation measures are necessary* and must be installed prior to occupancy or use of the structure.
 - A monitored fire alarm must be installed.
 - Class A or non-combustible roof materials must be installed.
 - Defensible space of 30 feet around the structure/building/addition.
 - A defensible space of 100 feet around the structure/building/addition due to slopes greater than 20 %.
 - A fire sprinkler system meeting Section 903.1.3 (NFPA13D) of the Oregon Fire Code shall be installed.
 - Other water supply provided by tender operations

* The above required structural features are required by the Oregon Fire Code and shall be shown clearly on all building plans.

Commercial/Industrial Buildings & Uses.

- The minimum fire flow and flow duration is available from public water lines or private well as specified in Appendix B, Table B105.1. No mitigation measures are required.
- The minimum fire flow & flow duration is not available from public water lines or private well as specified in Appendix B, Table B105.1. The following mitigation measures are required:



Signature & Title of Fire Official

To the Fire Official:

- Land Use Planning has determined that the proposed building will qualify as an Exempt Farm Structure and the property owner has indicated that the building will be used solely for farm purposes and they intend on using the provision under ORS 455.315 and will not be obtaining a building permit for its construction.

Multnomah County Land Use Planning