



Washington State Department of Labor & Industries

Factory Assembled Structures Program

Factory Assembled Structures Program (FAS) Modular Buildings & the Wildland-Urban Interface Code

[\(WAC\) 51-55 - STATE BUILDING CODE ADOPTION AND AMENDMENT OF THE 2021 EDITION OF THE WILDLAND-URBAN INTERFACE CODE \(WUI\).](#)

The Wildland-Urban Interface Code (WUI) has been adopted by the [WA State Building Code Council](#) as part of the Washington State Building Code (WAC 51-55). It **will be implemented in the State beginning March 15, 2024.**

- This code affects all Factory Assembled Structures (FAS) plans submitted using the [2021 Washington State Building codes](#).
- Compliance with this code is Required for all residential and commercial modular structures regulated by [WAC 296-150F](#).
- Code compliance must be demonstrated & stated on all plans in as required by [WAC296-150F-0320\(3\)b](#).
- The applicant/manufacture submitting an L&I modular building plan approval request must determine the WUI requirements for each WA building site location for the modular building(s).
- Each plan approval request to L&I FAS must include the completed FAS WUI checklist. Failure to do so will result in L&I plan review delays.

Notification to Local Enforcement Agency (NLEA) forms, and plans, approved by L&I will include a stamp on them alerting the local building official to review the FAS WUI checklist included with the plans for verification of compliance.

In the case of “dealer/stock” buildings:

- The design professional(s)/applicant/manufacture should ensure that their buildings meet the criteria for any local area where they may wish to locate them.
- Local authorities having jurisdiction are responsible for assuring these buildings meet the WUI code requirements for the building installation sites.
- This will apply to new, or relocated, buildings in accordance with [WAC 51-55 \(see section 0100-101.2\)](#).

In the case of secondary insignias applications - the manufacturer will need to submit a copy of the L&I stamped version of the WUI checklist from the original plan along with the building specific copy of the NLEA.

L&I FAS plans examiners may verify the site address/location as part of the plan review & insignia issuance process (comparable to the verification of the local snow load, seismic design criteria, wind speed/exp, and similar) and request additional information as necessary.

All design and code compliance of the building, and verification that it meets local requirements, is the responsibility of the design professionals, and the manufacturer/applicant.

For your convenience, [here is a link](#) to the free version of the WA version of the WUI code on the ICC website.



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Wildland Urban Interface Code Checklist

This completed checklist must be submitted with every Factory Assembled Structures Program (FAS) modular plan approval request application.

Please answer the following questions regarding the level of compliance shown on your plans with the Wildland Urban Interface Code (WUI) WAC 51-55. [Click here to access the WUI.](#)

Note: Plans for “stock” type buildings still need to include this completed sheet.

Ensure your building is designed for use in a wildland-urban interface/intermix area as designated in Chapter 3 of the WUI code, and as shown on the [Washington State WUI map](#) and select the compliance path below - or – attest that the building is not in an area requiring compliance with the provisions of WUI (301.2)

Please indicate your design compliance below.* - check one of the three boxes below:

WILDLAND-URBAN INTERFACE or INTERMIX COMPLIANCE –Indicate which compliance path you are using:

GENERAL/“PRESCRIPTIVE” (WUI section 501.1 without exception) – Your plans will need to demonstrate compliance with Sections 501.4 through 501.8 of the WUI code.

FIRE SEVERITY DETERMINATION (WUI section 501.1 exception 1) – If you use this compliance path you will need to provide documentation of the buildings ignition resistant construction requirement from the verification that is approved by the local building department Your plans will need to demonstrate compliance with applicable class determination, and associated sections of the WUI code.

Please note: Either wildland-urban interface/intermix compliance path requires plan details and material specifications sufficient to allow for verification of materials and construction methods during the plan review – and to clearly convey the requirements to the inspector.

OR

NO WUI COMPLIANCE – No further WUI information is required.

Please note: A plan may be rejected if the building site appears to be in a wildland-urban interface/intermix area. Also, the building plans and insignia will designate the level of WUI compliance. This will limit the use and location of the building – as determined by the local building authority. (WUI section 301)

For your convenience, [here is a link to the free version of the WA amended WUI code](#) on the ICC website.

**If you have any questions regarding the site designation or fire severity determination, you will need to contact the local building department for clarification. Approval of the use and location of any modular building is under the authority of the local building department. L&I FAS is not involved in approving your Finding of Fact (WUI 302.2) for Fire Severity Determination/Reduction (WUI 502). If you use this type of determination AND you are using WUI 501.1 exception 1, you will need to provide the verification (as approved by the local building department) of the buildings ignition resistant construction requirement.*