



Park City Wildland Urban Interface (WUI) Code Work Sheet

Required for Remodels Affecting Exteriors Valued over \$50,000, New Structures, and Additions

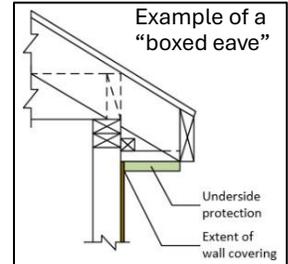
There are three different paths to compliance with the PCMC WUI Code. Please choose the option that works best for this project and discuss the selection with the architect, owner, contractor, and landscaper.

Failure to complete all items in the selected option will result in a failed inspection, and additional landscaping changes may be required.

WUI OPTION #1 – COMPLETE ALL NUMBERED ITEMS BELOW

Home Hardening:

1. Roofs are kept free of pine needles, leaf litter, and all other debris
2. Rain gutters are kept clear and clean of all debris.
3. Areas under decks or roof overhangs are not used for storage of any combustible materials.
4. Areas under decks are kept clean of all dead or dry vegetation and debris.
5. All ventilation openings intended to ventilate concealed spaces, such as attics, soffits, and crawl spaces, are covered with a maximum 1/8” non-flammable and corrosion-resistant mesh.
6. Eaves are boxed and/or made from non-combustible materials.
7. Existing or proposed fence components within the Immediate Ignition Zone are made of non-combustible materials and/or the structure is non-combustible at the connection point.
8. Windows are made of double or triple-pane or tempered glass
9. Roofs are covered with a Class A roof covering. Documentation of Class A roof assemblies and coverings is required.



Immediate Ignition Zone: (5 feet to combustible structure, including decks, stairs, eaves, etc.)

1. All dead and dying vegetation is removed from within 5 feet of the structure.
2. All vegetation is on the approved list. [See Approved Planting List](#)
3. All trees are trimmed to be no closer than 10 feet from an active wood burning chimney. The distance from any natural gas direct vent follows manufacturer’s recommendations.

Intermediate Ignition Zone: (30 feet to 5 feet) Includes areas outside of the Limits of Disturbance.

1. All vegetation in this zone is on the approved list. [See Approved Planting List](#).
2. All dead and dying vegetation is removed and kept clear.
3. Grasses are kept to a maximum of 4 inches in height above the ground.
4. Vegetation under trees is removed to prevent the ladder effect of a ground fire from spreading into tree crowns.

Extended Ignition Zone: (100 feet to 30 feet) Includes areas outside of the Limits of Disturbance.

1. All dead and dying vegetation is removed.
2. **Small conifers growing between tree clumps or clusters are removed by thinning.

All landscaping in the Intermediate Ignition and Extended Ignition Zones must be planted and/or maintained so that a ground fire is not likely to spread into the tree canopies.

Address: _____ Permit Number: _____ Name: _____



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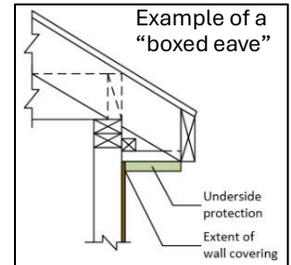
WUI OPTION #2 – COMPLETE HOME HARDENING 1-4 , AT LEAST THREE ITEMS 5-9, AND ALL NUMBERED ITEMS IN THE THREE IGNITION ZONES

Home Hardening:

1. Roofs are kept free of pine needles, leaf litter, and all other debris
2. Rain gutters are kept clear and clean of all debris.
3. Areas under decks or roof overhangs are not used for storage of any combustible materials.
4. Areas under decks are kept clean of all dead or dry vegetation and debris.

Home Hardening continued: complete at least three items 5 - 9

5. All ventilation openings intended to ventilate concealed spaces, such as attics, soffits, and crawl spaces, are covered with a maximum 1/8" non-flammable and corrosion-resistant mesh.
6. Eaves are boxed and/or made from non-combustible materials.
7. Existing or proposed fence components within the Immediate Ignition Zone are made of non-combustible materials and/or the structure is non-combustible at the connection point.
8. Windows are made of double or triple pane or tempered glass
9. Roofs are covered with a Class A roof covering. Documentation of Class A roof assemblies and coverings is required.



Immediate Ignition Zone: (5 feet to combustible structure, including decks, stairs, eaves, etc.)

1. All dead and dying vegetation is removed from within 5 feet of the structure.
2. All vegetation is on the approved list. [See Approved Planting List](#)
3. All trees are trimmed to be no closer than 10 feet from an active wood burning chimney. The distance from any natural gas direct vent follows manufacturer’s recommendations.

Intermediate Ignition Zone: (30 feet to 5 feet) Includes areas outside of the Limits of Disturbance.

1. All vegetation in this zone is on the approved list. [See Approved Planting List.](#)
2. All dead and dying vegetation is removed and kept clear.
3. Grasses are kept to a maximum of 4 inches in height above the ground.
4. Vegetation under trees is removed to prevent the ladder effect of a ground fire from spreading into tree crowns.

Extended Ignition Zone: (100 feet to 30 feet) Includes areas outside of the Limits of Disturbance.

1. All dead and dying vegetation is removed.
2. **Small conifers growing between tree clumps or clusters are removed by thinning.
3. Trees greater than 15 feet have all branches removed from within 6 feet of the ground as measured from the highest point of the ground below the canopy of the tree.
4. Trees and shrubs are clustered. Canopies of the clusters are at least 12 feet apart from the other cluster(s).
5. No single tree cluster exceeds 5 trees or covers more than 25% of the Extended Ignition Zone, whichever is less.

All landscaping in the Intermediate Ignition and Extended Ignition Zones must be planted and/or maintained so that a ground fire is not likely to spread into the tree canopies.

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WUI OPTION #3 – COMPLETE ALL NUMBERED ITEMS BELOW

Home Hardening:

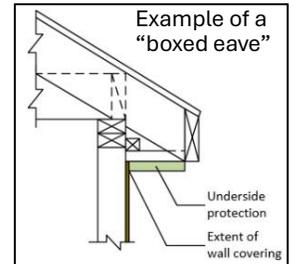
1. Roofs are kept free of pine needles, leaf litter, and all other debris
2. Rain gutters are kept clear and clean of all debris.
3. Areas under decks or roof overhangs are not used for storage of any combustible materials.
4. Areas under decks are kept clean of all dead or dry vegetation, and debris.

Immediate Ignition Zone: (5 feet to combustible structure, including decks, stairs, eaves, etc.)

1. All dead and dying vegetation is removed from within 5 feet of the structure.
2. All vegetation is on the approved list. [See Approved Planting List](#)
3. All trees are trimmed to be no closer than 10 feet from an active wood burning chimney. The distance from any natural gas direct vent follows manufacturer’s recommendations.

Intermediate Ignition Zone: (30 feet to 5 feet) Includes areas outside of the Limits of Disturbance.

1. All vegetation in this zone is on the approved list. [See Approved Planting List.](#)
2. All dead and dying vegetation is removed and kept clear.
3. Grasses are kept to a maximum of 4 inches in height above the ground.
4. Vegetation under trees is removed to prevent the ladder effect of a ground fire from spreading into tree crowns.
5. Trees taller than 10 feet and less than 15 feet have all branches removed from within 4 feet of the ground as measured from the highest point of the ground below the canopy of the tree.
6. Trees greater than 15 feet have all branches removed from within 6 feet of the ground as measured from the highest point of the ground below the canopy of the tree.
7. Trees and shrubs are clustered with the canopies of the clusters being no closer than 18 feet to the next closest **cluster(s).
8. No single tree cluster exceeds 5 trees or covers more than 15% of the Intermediate Ignition Zone, whichever is less.



Extended Ignition Zone: (100 feet to 30 feet) Includes areas outside of the Limits of Disturbance.

1. All dead and dying vegetation is removed.
2. **Small conifers growing between tree clumps or clusters are removed by thinning.
3. Trees greater than 15 feet have all branches removed from within 6 feet of the ground as measured from the highest point of the ground below the canopy of the tree.
4. Trees and shrubs are clustered. Canopies of the clusters are at least 12 feet apart from the other cluster(s)
5. No single tree cluster exceeds 5 trees or covers more than 25% of the Extended Ignition Zone, whichever is less.

All landscaping in the Intermediate Ignition and Extended Ignition Zones must be planted and/or maintained so that a ground fire is not likely to spread into the tree canopies.

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