



SUMMIT FIRE & EMS AUTHORITY

(970) 262-5100

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summitfire.org

A Summit Fire & EMS (SFE) Wildfire Mitigation permit is required under the 2018 International Fire Code (IFC) as adopted by Summit County and the municipal governments. The purpose of this requirement is to help firefighters protect property from a wildfire. The following is a synopsis of your responsibilities:

- Wildfire mitigation permits obtained after January 1, 2020 on construction/remodel projects shall comply with Appendix P of the International Fire Code.
- You must call the Summit Fire Wildland Division line at 970-262-5100 EXTENSION 145 for an **initial inspection** after you have poured the foundation and piers, preferably after you have rough-framed the structure(s). It is solely your responsibility to request inspections. We strive to schedule your inspection within 48 hours.
- Exterior construction shall comply with the Summit County Building Department requirements or the Town of Frisco Building Department requirements.
- All vegetation and combustible materials shall be removed from under all eaves and decks.
- The property shall be divided into three wildfire mitigation zones as defined in Appendix P. Please see the attached copy of Appendix P, Wildfire Mitigation for specific requirements.
- You must call the Summit Fire Wildland Division line at 970-262-5100 EXTENSION 145 for your **final inspection** any time AFTER you have completed the fire-mitigation requirements specified by the Inspector during your initial inspection. It is solely YOUR responsibility to request inspections. Remember, this is only a request and we will try to schedule your inspection within 48 hours. We recommend that you complete the fire mitigation requirements well before you plan to schedule your construction finals.
- Inspection cancellation or schedule change requests must be made through the Inspection Request Line and the Inspector's direct phone line.
- Failure to comply or meet all requirements of Appendix P and SFE may result in a re-inspection fee.

Thank you for your cooperation.

Wildland-Urban Interface

SECTION P301 FUEL MODIFICATION AREA

P301.1 General. The property shall be divided into three zones. These zones are:

1. The Immediate Zone – 0 to 5 feet from the furthest attached exterior point of the home.
2. The Intermediate Zone – 5 to 30 feet from the furthest attached exterior point of the home.
3. The Extended Zone – 30 to 60 feet and 60 to 100 feet from the furthest attached exterior point of the home.

Exception:

1. Nothing in this appendix shall require the removal of healthy trees, shrubs and other landscaping materials required by a town or the county as part of an approved landscaping plan.
2. Property past a property line.

SECTION P401 THE IMMEDIATE ZONE

P401.1 General. This is the most important zone of the defensible space, as it is the most vulnerable to embers. The following specific standards apply to the creation of defensible space within the Immediate Zone:

1. All dead and diseased trees, shrubs and other landscaping materials shall be removed.
2. All vegetation and combustible and flammable materials shall be moved away from exterior walls, under the eaves and/or decks. This includes:
 - 2.1 Mulch
 - 2.2 Ground fuels
 - 2.3 Flammable plants
 - 2.4 Leaves and needles
 - 2.5 Firewood piles

SECTION P501 THE INTERMEDIATE ZONE

P501.1 General. This is the landscaping hardscaping zone of the defensible space using careful landscaping or creating breaks that can help influence and decrease fire behavior. The following specific standards apply to the creation of defensible space within the Intermediate Zone:

1. All dead and diseased trees, shrubs and other landscaping materials shall be removed.
2. Removal of ladder fuels (vegetation under trees) shall occur so a surface fire cannot reach the crowns of the trees.
 - a. Limb up trees to a height of 10 feet. For shorter trees, trim to a height of 1/3 of the overall tree height.
3. Trees shall be spaced to have a minimum of 18 feet between the crowns with the distance increasing with the percentage of slope.
4. Firewise trees and shrubs in this zone should be limited to small clusters of a few each to break up the continuity of the vegetation across the landscape.
5. Irrigated trees, shrubs and other landscaping materials shall be preserved if they are limbed to remove dead branches and well-spaced to reduce the risk of a fire spreading to other vegetation or structures.

SECTION P601 THE EXTENDED ZONE UP TO 60 FEET

P601.1 General. This zone focuses on interrupting a fire's path and keeping the flames smaller and on the ground by:

1. All dead and diseased trees, shrubs and other landscaping materials shall be removed.
2. The accumulation of ground litter and debris shall be disposed of or dispersed.
3. Small conifers growing between mature trees shall be removed.
4. Vegetation adjacent to storage or other outbuildings shall be removed.
5. Trees shall be spaced to have a minimum of 12 feet between the crowns with the distance increasing with the percentage of slope.

SECTION P701 THE EXTENDED ZONE OVER 60 FEET

P701.1 General. This zone focuses on interrupting a fire's path and keeping the flames smaller and on the ground by:

1. All dead and diseased trees, shrubs, and other landscaping materials shall be removed.
2. The accumulation of ground litter and debris shall be disposed of or dispersed.
3. Small conifers growing between mature trees shall be removed.
4. Vegetation adjacent to storage or other outbuildings shall be removed.
5. Trees shall be spaced to have a minimum of six feet between the crowns with the distance increasing with the percentage of slope.