



**Ember Resistant Zone
(Zone 0)**

**Information For
New Building or Structure Construction
2024**

Ember Resistant Zone: (Zone 0):

Any new building or structure construction will have a five-foot radius clear of all vegetation and combustible material.



Requirements:

- All grass, plants, shrubs, trees, branches, leaves, weeds, and tree needles shall be removed and/or not landscaped within the zone.
- All woodchips, bark, combustible mulch, or synthetic lawn shall not be placed within the zone.
- Combustible boards, timbers, planting pots, or containers shall not be placed within the zone.
- Planting pots or containers, regardless of material, shall not be mounted on the structure or located directly beneath a window within the zone.
- The portions of combustible gates or fences which run perpendicular to and/or touch the structure shall be constructed with noncombustible material to a minimum of five feet (5 ft.) from the structure.
- Covered storage outbuildings shall be constructed entirely of noncombustible materials or according to the standards in Chapter 7A (commencing with Section 701A.1) of Part 2 of Title 24 of the California Code of Regulations.
- Combustible materials located on top of or underneath a deck, balcony, or stairs shall not be placed within the zone.

Sample Non-Combustible Landscaping Materials:

- Rock, gravel, decomposed granite, etc.
- Pathways and walkways made of concrete, pavers, bricks, stone, etc.
- Retaining walls made of non-combustible materials like concrete, stone, brick, etc.

Sample Fencing Materials:

- Non-Combustible materials when attached to house or within 5'
 - Metal, Fiber Cement, etc.

Reference:

- City of Auburn Municipal Code
 - Section 100.87 Fuel Modification Standards Subsection D.



CITY OF AUBURN

FIRE DEPARTMENT

1225 Lincoln Way • Auburn, California 95603
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July 10, 2024

To: Auburn Property Owners and Prospective Builders

Subject: Ember Resistant Zone Requirements for New Construction – AMC Section 100.87

Effective July 10, 2024, and as part of our commitment to enhancing fire safety, the City of Auburn has implemented new Ember Resistant Zone (ERZ) regulations, outlined in Auburn Municipal Code Section 100.87 Subsection D. Any new building or structure construction will have a five-foot radius clear of all vegetation and combustible material. This zone ensures the separation from any and all items susceptible to ignition from embers and fire.

ERZ Requirements:

1. All grass, plants, shrubs, trees, branches, leaves, weeds, and tree needles shall be removed and/or not landscaped within the zone.
2. All woodchips, bark, combustible mulch, or synthetic lawn shall not be placed within the zone.
3. Combustible boards, timbers, planting pots, or containers shall not be placed within the zone.
4. Planting pots or containers, regardless of material, shall not be mounted on the structure or located directly beneath a window within the zone.
5. The portions of combustible gates or fences which run perpendicular to and/or touch the structure shall be constructed with noncombustible material to a minimum of five feet (5 ft.) from the structure.
6. Covered storage outbuildings shall be constructed entirely of noncombustible materials or according to the standards in Chapter 7A (commencing with Section 701A.1) of Part 2 of Title 24 of the California Code of Regulations.
7. Combustible materials located on top of or underneath a deck, balcony, or stairs shall not be placed within the zone.

We also strongly encourage property owners of existing buildings to voluntarily implement these measures. Adopting these practices enhances your property's fire resilience and contributes to the overall safety of our community.

For more information on Ember Resistant Zone requirements and improving fire safety, please visit the Auburn Fire Department's website at <https://www.auburn.ca.gov/159/Fire>.

Thank you for your cooperation and commitment to enhancing fire safety in Auburn.