

# HOME IGNITION ZONE

## EXTENDED ZONE

10m to 30m

## INTERMEDIATE ZONE

1.5m to 10m

## IMMEDIATE ZONE

0m to 1.5m



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### THERE ARE MANY FACTORS THAT MAY IMPACT YOUR PROPERTY'S RISK TO WILDFIRE

Check out the *FireSmart Begins at Home Guide* for an in-depth look at how you can build wildfire resiliency.

## IMMEDIATE ZONE

0m to 1.5m

The Immediate Zone is a non-combustible area that starts at the house and extends to a 1.5 metre perimeter around the home and attached structures, including decks. Reduce the chance of wind-blown embers igniting your home by starting with these proactive steps:

- Choose non-combustible building materials when constructing or renovating your home.
- Clear vegetation and combustible material down to mineral soil and cover with non-combustible materials like gravel, brick, or concrete.
- Avoid planting woody shrubs or trees. If any are present, prune and maintain them regularly.

## INTERMEDIATE ZONE

1.5m to 10m

Elements in the Intermediate Zone are managed so they don't transmit fire to your home. Here are a few actions you can take to reduce your home's vulnerability:

- Plant fire-resistant vegetation and select non-combustible landscaping materials.
- Avoid incorporating any woody debris, including mulch.
- Keep combustible items like firewood piles, construction materials, patio furniture, tools, and decorative pieces out of this zone.
- Move trailers, recreational vehicles, storage sheds, and other combustible structures into the Extended Zone. If that is not possible, store firewood inside your mitigated garage, shed, or other ember-resistant structures.
- Create a non-combustible ground cover, like a gravel pad, underneath and 1.5 metres around trailers, recreational vehicles, and sheds.

## EXTENDED ZONE

10m to 30m

The goal in the Extended Zone is not to eliminate fire, but to reduce its intensity. If your property extends into this zone, a few important steps you can take include:

- Selectively remove evergreen trees to create at least 3 metres of horizontal space between the single or grouped tree crowns.
- Remove all branches to a height of 2 metres from the ground.
- Regularly clean up accumulations of fallen branches, dry grass, and needles to eliminate potential surface fuels.
- Continue to apply these principles if your property extends beyond 30m. Work with your neighbours in overlapping zones and seek guidance of a forest professional if affected by other conditions, like steep slopes.

Get started on your FireSmart journey!

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