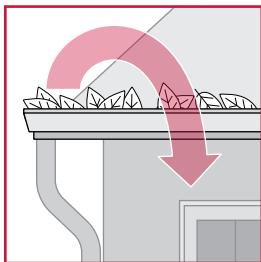


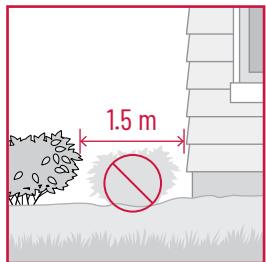
# THREE STEPS TO A COST-EFFECTIVE FIRESMART™ HOME

## Step 1: Maintain what you've got at least twice per year

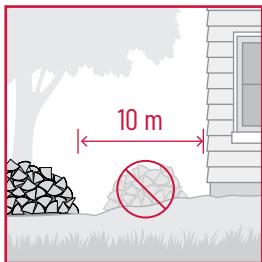
Do-it-yourself, \$0 - \$300



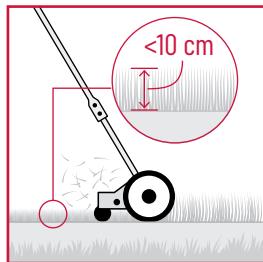
- 1 Remove needles, leaves and other debris from gutters, roof surfaces, decks and balconies. Regularly clean vents.



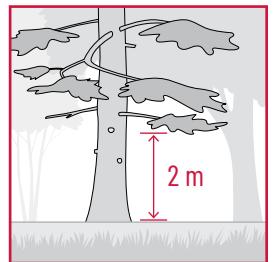
- 2 Remove all combustible ground cover (mulch and plants) within 1.5 m of the house perimeter.



- 3 Remove combustible materials (firewood and lumber) stored within 10 m of house perimeter and under decks.



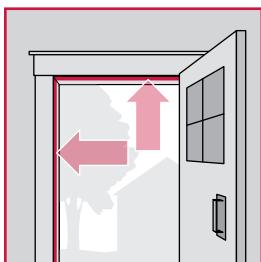
- 4 Mow the lawn to <10 cm and plant low-growing, well-spaced shrubs and other fire-resistant plants.



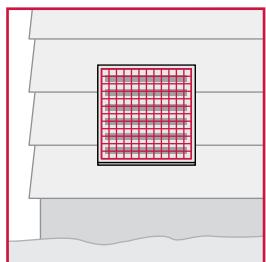
- 5 Prune trees to create a 2 m clearance from the ground to the lowest tree branches.

## Step 2: Complete simple upgrades

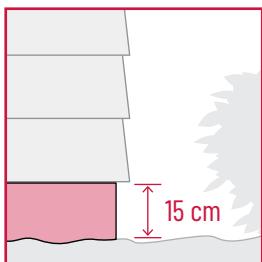
\$300 - \$3,000



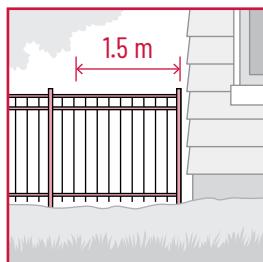
- 1 Replace worn or missing weather stripping on all doors including garage doors.



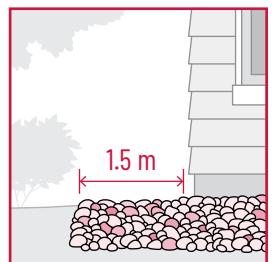
- 2 Add a non-combustible 3 mm screen to all external vents, except dryer vents.



- 3 Create a 15 cm ground-to-siding non-combustible clearance (e.g., install cement board or metal skirting).



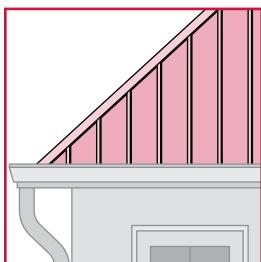
- 4 Install non-combustible fencing within 1.5 m of the house (cement fiber, metal, chain link or stone).



- 5 Install non-combustible ground surfaces within 1.5 m of the house (mineral soil, rock, concrete or stone).

## Step 3: Complete more complex upgrades

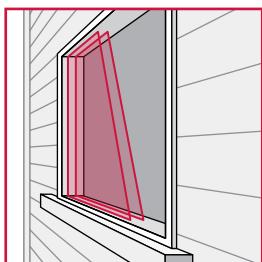
Work with a contractor, \$3,000 - \$30,000



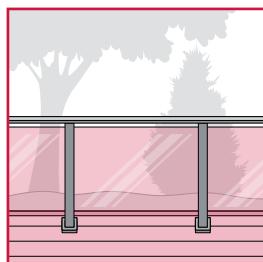
- 1 Install Class A fire-resistant roof covering (e.g., cement fibre, metal or asphalt shingles).



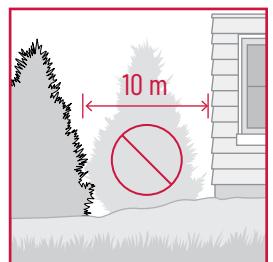
- 2 Install non-combustible siding (stucco, metal, stone, cement fibre board).



- 3 Install multi-pane or tempered glass windows and exterior fire rated doors.



- 4 Retrofit all deck components to be fire-rated, with a continuous surface.



- 5 Remove conifer trees that are within 10 m of the house.

Note: not all actions will be applicable to each home. Completing these steps does not guarantee the prevention of fire.

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