

# THREE WAYS TO REDUCE CLIMATE RISK WORKING WITH NATURE AT HOME

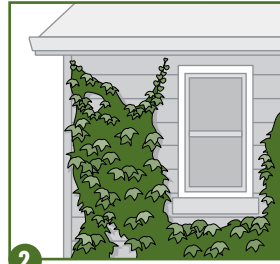
## HEAT AND FLOOD PROTECTION For areas not at risk of wildfire

### Complete simple upgrades

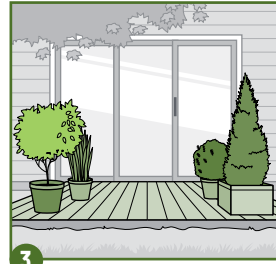
Do-it-yourself, for under \$250



**1** Maintain existing shade trees.



**2** Grow plants climbing up your walls.



**3** Green your balcony or deck with potted or hanging plants.

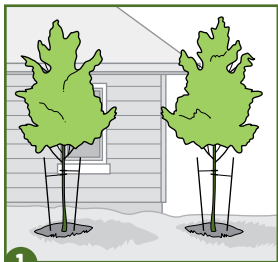


**4** Join or start a community greening program.



### Complete more complex upgrades

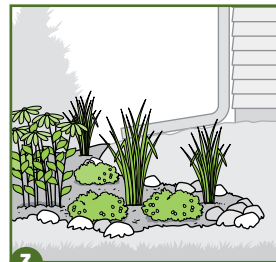
Work with a contractor, for over \$250



**1** Plant new shade trees, along south, east, and west facing walls.



**2** Convert paved areas to vegetation which absorbs less heat and more water.



**3** Install a rain garden to collect stormwater (at least 5 m from the foundation).



**4** Install a green (vegetated) roof.

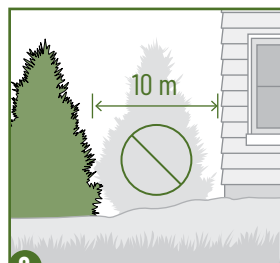


Note: Seek local advice on appropriate native species that will tolerate future climate conditions, and, in places at risk of wildfire, consider the FireSmart™ guidance below.

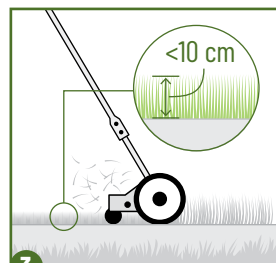
## WILDFIRE PROTECTION For areas at risk of wildfire



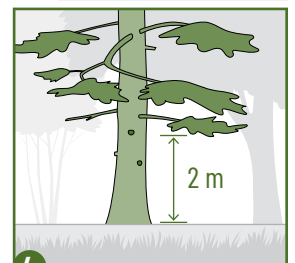
**1** Remove all combustible ground cover (mulch and plants) within 1.5 m of the house perimeter.



**2** Remove conifer trees that are within 10 m of the house.



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



**4** Prune trees to create a 2 m clearance from the ground to the lowest tree branches.



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

