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.

Scan the code or click the link for additional resources at www.intactcentre.ca