THREE STEPS TO COST-EFFECTIVE WILDFIRE HOME PROTECTION

Complete these 3 steps to reduce the risk of a wildfire spreading to your home. For items listed under step 3 check with your municipality about any permit requirements and the availability of subsidies. Give decks, sheds and outbuildings within 10 m of your home the same FireSmart consideration as you do your home.

STEP 1: MAINTAIN WHAT YOU’VE GOT AT LEAST TWICE PER YEAR

- **$0 - $300**
  - Remove needles, leaves and other debris from gutters, roof surfaces, decks and balconies. Regularly clean vents.

- **$300 - $3,000**
  - Remove all combustible ground cover (mulch and plants) within a 1.5 m of the house perimeter.

- **$3,000 - $30,000**
  - Mow the lawn to <10 cm and plant low-growing, well-spaced shrubs and other vegetation.

- **$30,000 - $300,000**
  - Prune trees to create a 2 m clearance from the ground to the lowest tree branches.

STEP 2: COMPLETE SIMPLE UPGRADES

- **$300 - $3,000**
  - Install non-combustible fencing within 1.5m of the house (cement fiber, metal, chain link or stone).

- **$3,000 - $30,000**
  - Install non-combustible ground surfaces within 1.5 m of the house (mineral soil, rock, concrete or stone).

- **$30,000 - $300,000**
  - Create a 15 cm ground-to-siding non-combustible clearance (e.g., install cement board or metal skirting).

- **$300,000 - $3,000,000**
  - Add a non-combustible 3 mm screen to all external vents, except dryer vents.

- **$3,000,000 - $30,000,000**
  - Replace worn or missing weather stripping on all doors, including garage doors.

STEP 3: COMPLETE MORE COMPLEX UPGRADES

- **$3,000 - $30,000**
  - Install Class A fire-resistant roof covering (e.g., cement fibre, metal or asphalt shingles).

- **$30,000 - $300,000**
  - Install non-combustible siding (stucco, metal, stone, cement fibre board).

- **$300,000 - $3,000,000**
  - Install multi-pane or tempered glass windows and exterior fire rated doors.

- **$3,000,000 - $30,000,000**
  - Remove conifer trees that are within 10 m of the house.

- **$30,000,000 - $300,000,000**
  - Retrofit all deck components to be fire-rated, with a continuous surface.

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

- Cost estimates are based on a 2,500 sq ft home.

For additional resources visit: FireSmartCanada.ca