



LIST OF MITIGATION ACTIVITIES



Home Maintenance Activity

- Build an emergency preparedness kit
- Roof maintenance/repairs
- Repair windows and/or exterior doors
- Repair cracks, gaps and holes in exterior cladding/siding
- Remove debris from eavestroughs
- Remove combustible materials like non-fire-resistant vegetation within 0 - 1.5m from home
- Remove combustible materials like non-fire-resistant vegetation from under the deck
- Prune coniferous/evergreen trees to create a 2 m clearance from the ground to the lowest tree branches.
- Clean out existing backwater valve
- Remove debris from storm drain, or ditch and culvert

Home Mitigation Activities

Floods

- Replace at or below grade windows and / or exterior doors
- Install backwater valve and alarm
- Install alarm on existing backwater valve
- Install sump pump
- Replace existing sump pump
- Install backup sump pump and battery
- Extend sump pump discharge pipe
- Install flood alarms
- Disconnect downspouts from foundation drain (deposits into underground storm or sanitary sewer)
- Install downspout extensions
- Install whole home backup generators

Wildfires

- Replace existing roofing with fire rated roofing (Class A)
- Replace single pane windows with double glazed/tempered
- Replace exterior doors with ones that are fire-rated and thermally insulated
- Replace combustible siding with non-combustible or ignition resistant material
- Replace combustible eavestroughs with non-combustible
- Install non-combustible eavestrough covers
- Enclose eaves with non-combustible material
- Install non-combustible or fire-rated decking with no debris under the deck. Deck skirting, if applicable, must also be non-combustible.
- Create a minimum of 15 cm of non-combustible material between grade and the bottom edge of siding material
- Replace combustible fencing within 1.5m of the home and attachments with non-combustible fencing

Extreme Heat

- Install window film/tint
 - Install insulated/blackout curtains - heat resistant
 - Install blinds/window coverings - heat resistant
 - Install portable air conditioning unit
 - Install ceiling fans
 - Install exterior roll shutters or awnings
 - Install double glazed windows - Low E glazing
 - Replace furnace/air conditioner with heat pump
 - Install whole home air conditioning unit
 - Install whole home backup generators
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