



FireSmart
NELSON



What are Fire Smart Plants?

Characteristics of FIRE-RESISTANT plants:

- Moist, supple leaves
- Little dead wood and tendency not to accumulate dead materials
- Water-like sap with little to no odour
- Low amount of sap or resin material

Characteristics of HIGHLY FLAMMABLE plants:

- Contain fine dry, dead material within the plant
- Plant stem, branches or leaves contain volatile waxes terpenes or oils
- Leaves are aromatic
- Gummy, resinous sap with strong odor
- Loose papery bark

FireSmart Plants:

- ✓ Boxwood
- ✓ Lilac, Forsythia
- ✓ Succulents
- ✓ Mock Orange
- ✓ Hostas
- ✓ Maple, Oaks,
Dogwood, Ash etc.
- ✓ Columbine, Lupine,
Delphinium, bulbs

See:

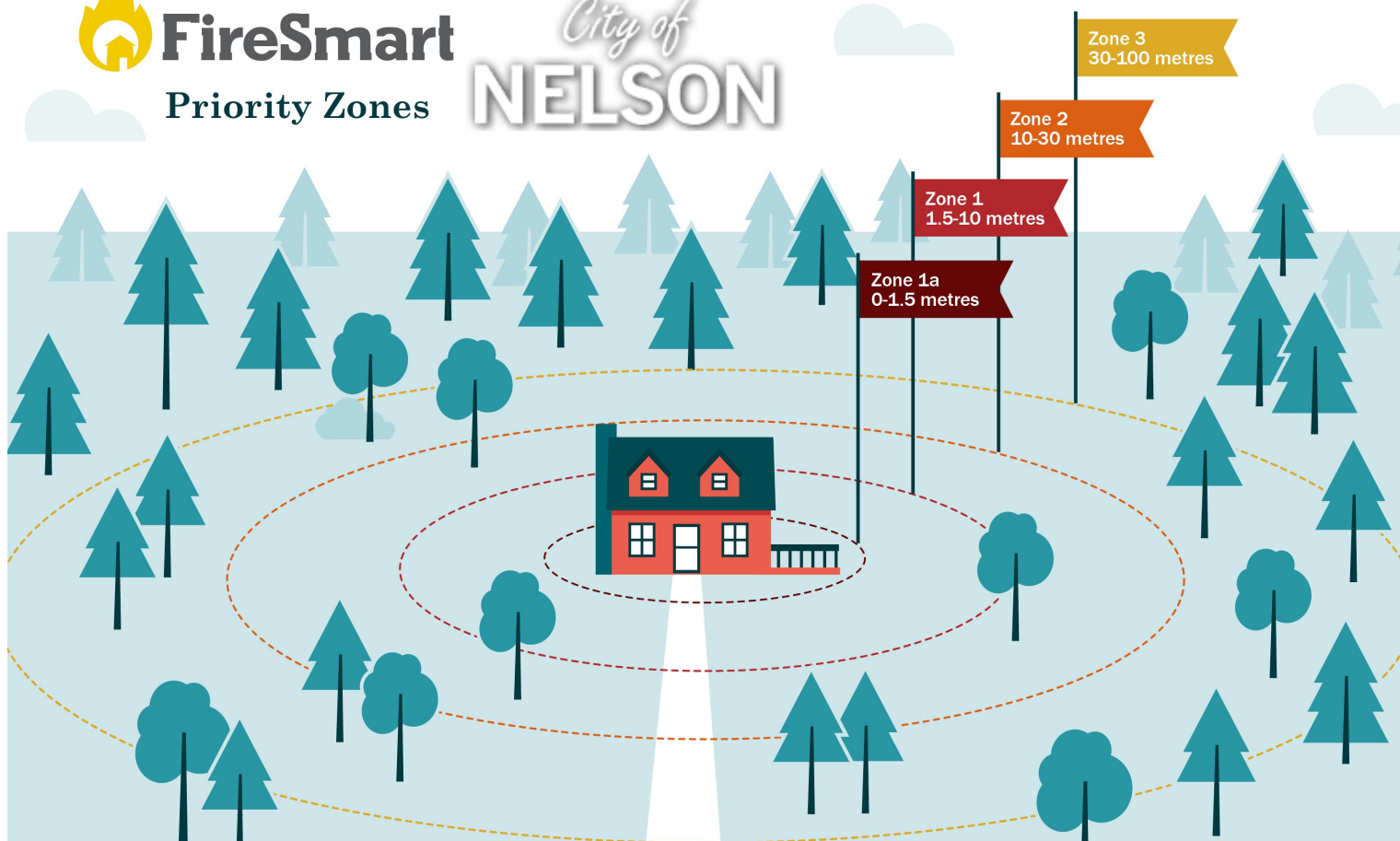
FireSmart
Guide to
Landscaping



City of
NELSON

Plants to Avoid:

- ✗ Broom Shrubs
- ✗ Cedars/ Arborvitae
- ✗ Colorado Spruce
- ✗ Fountain Grass
- ✗ Holly
- ✗ Juniper
- ✗ Pampas Grass
- ✗ Pine
- ✗ Yew



Priority Zone 1a

Noncombustible zone of 0-1.5 metres from your home:

- ✓ Keep clear of combustibles to protect your home from traveling embers from wildfire
- ✓ Ensure landscape design is aligned with FireSmart principles

Priority Zone 1

Zone of 1.5-10 metres from your home:

- ✓ Space conifers with 3 metres crown spacing & remove all branches to a height of 2 metres from the ground
- ✓ Move firewood piles, trailers/recreational vehicles, storage sheds or other

Priority Zone 2

Zone of 10-30 metres from your home—if your property extends this far:

- ✓ Regularly clean up accumulations of fallen branches, dry grasses and needles from ground to eliminate potential surface fuels
- ✓ Remove all branches to a height of 2 meters from the ground

Go to: firesmartBC.com