# Scottsdale Fire Code & Firewise Requirements

Defensible Space	Initial Defensible Space (See Specific Actions)	Thin & Remove Dead & Fallen	Total To Maintain
Existing Homes	15 ft.	15 ft.	30 ft.
Walls (on lots & perimeter)	5 ft.	15 ft.	20 ft. (+ backyard)
Roadways	10 ft.	20 ft.	30 ft.
Construction Sites	Building Envelope	30 ft.	Varies #3

- 1. This is a "Fuel Management" program designed to properly maintain plant life in the Defensible Space.
- 2. The Vegetation Maintenance areas (Defensible Space) may be increased by the Fire Marshal based on terrain and grade to provide adequate defensible space (up to 100 ft.).
- 2. Do not stack wood or other flammable materials within the Defensible Space Zones or outside of the building envelope: Remove any combustible construction waste/material.

#### **DEFINITIONS OF DEFENSIBLE SPACE ALLOWABLE ACTIONS:**

## **Existing homes (without lot defining walls)**

- First 15 ft Remove all ladder fuel grasses and small plants. Separate larger plants to a minimum of 3ft separation distance. Raise all tree canopies to 5-6ft. Trim trees when possible to create separation space between the trees and residential structure. Remove all Invasive Plants. Do not remove any cacti.
- Next 15 ft Remove all dead and dying plant and tree material. Thin small and larger plants to a minimum of 2ft separation distance. Raise tree canopies to 4ft. Remove all Invasive Plants. Do not remove any cacti.

#### **Homes with Lot defining or Backyard Walls**

- First 5 ft Remove all ladder fuel grasses and small plants with the goal of creating a 5ft walkway around the outside of your fence. Do not remove any cacti or mature trees. Raise tree canopies to 6ft. Remove all Invasive Plants.
- Next 15 ft Remove all dead and dying plant and tree material. Thin small and larger plants to a minimum of 2ft separation distance. Raise tree canopies to 4ft. Remove all Invasive Plants. Do not remove any cacti.

### Roadways

- First 10 ft Remove all ladder fuel grasses and small plants with the goal of creating a 10ft clear area bordering the road. Do not remove any cacti or mature trees. Raise tree canopies to 6ft. Remove all Invasive Plants.
- Next 20 ft Remove all dead and dying plant and tree material. Thin small and larger plants to a minimum of 2ft separation distance. Raise tree canopies to 4ft. Remove all Invasive Plants. Do not remove any cacti.

NOTE: See Invasive Plant list at <a href="https://www.scottsdaleaz.gov/fire/wild-fire-prevention/remove-invasive-plants">https://www.scottsdaleaz.gov/fire/wild-fire-prevention/remove-invasive-plants</a>