

Homeowner Evaluation Checklist

Homeowner name – address, phone#

Home Zone - 0 ft (protection from embers and fire)

#Trees for grant removal: _____

- ☐ Have clearly marked house number
- ☐ Elevated decks: clear flammable items from under decks
- ☐ Decks: Consider screening-in or box-in below decks with mesh/metal
- ☐ Fencing: is fencing flammable, attached/ non-flammable, attached / not attached to siding?
- ☐ Siding: seal gaps & crevices (avoid embers getting in)
- ☐ 1/8" metal mesh on all vents: Eaves/ Soffits/ Crawl space/ Foundation
- ☐ Garage: weather seal tight around the door

Yearly:

- ☐ Chimneys: clear debris / cut away limbs within 10ft of chimney and roof of buildings
- ☐ Gutters: clear debris
- ☐ Roof: clear debris from roof to roof crevices, and roof to wall crevices
- ☐ Roof tiles: repair or replace loose or missing shingles
- ☐ Skylights and attic vents: remove debris next to and on

Notes: _____

Immediate Zone - 0-5 ft (protection from embers and fire)

- ☐ Rocks with weeds: add pavers/stone blocks instead to avoid constant management
- ☐ Remove flammable material: mulch, firewood piles
- ☐ Remove trees and shrubs: add succulents
- ☐ Trim limbs leaning from the intermediate zone

Yearly:

- ☐ Remove debris, dead vegetation/ leaves/ pine needles

Notes: _____

Intermediate Zone - 5-30 ft (protection from moving fire)

- ☐ Move to extended zone: firewood piles/ portable propane tanks/ other highly flammable items
- ☐ Clear small trees and bushes from under trees so a surface fire cannot reach the crowns
- ☐ Trees: prune up to 6 to 10 ft from ground/ short trees not to exceed 1/3 of tree
- ☐ Trees: space trees so crowns are 18 ft apart/ limit bushes and trees to small clusters of a few
- ☐ Trees: 10 ft from structures

Yearly:

- ☐ Native grasses: mow to 4 inches up to 30 ft from buildings (just before they dry out)
- ☐ Trees: clear vegetation under trees

Notes: _____

Extended Zone – 30-100 ft (protection from moving fire)

- ☐ Remove small trees growing beneath larger trees
- ☐ Remove vegetation adjacent to sheds/outbuildings
- ☐ 30-60 ft zone: Tree crowns 12 ft apart

- 60-100 ft zone: Tree crowns 6 ft apart (most properties in Mesa Cortina are not 60/60+ ft from a building)

Yearly:

- Remove dead vegetation, leaves, pine needles

Notes:

Updating your house? Consider:

- Work toward having NO gaps anywhere for embers to get into the house (most houses burn from inside out)
- Decking: use non-flammable materials versus wood (fire rated materials)
- Fencing: metal or masonry (or made of 2x4's or thicker. Do not attach wood fencing to the house)
- Gutters: purchase metal or aluminum versus vinyl
- Roofing materials: fire and hail hardened, types of Class A fire-rated; composite shingles, metal, cement tile and clay (cement and clay roofs "must" be installed so that there are No gaps)
- Siding: ignition-resistant building materials; stucco, masonry products, plaster and cement, metal
- Siding easier update: add ignition-resistant building materials to bottom 24" all around the house
- Garage doors: metal or wood core door with metal exterior and sealed well on all four sides
- Windows and sliding glass doors: double-pane tempered glass
- Skylights: glass versus plastic
- Vents:
 - Foundation and gable end vents: with 1/8" screens
 - Louver type/self-closing dryer vent (closed unless dryer is running)
 - Attic vents: 1/8" metal mesh screening, for turbine vents install mesh to the roof sheathing (in attic)
- Buy non-flammable outdoor furniture
- Keep firewood in non-flammable containers or 30 ft from buildings during the dry season
- Take videos or photos of all personal items to aid in insurance claims
- Make sure your insurance is up to date and will cover all costs

A wildfire is approaching:

- ✓ Close and protect home openings, including chimney dampers, fireplace screens, windows, doors, pet doors, and basement doors
- ✓ Move flammable items into garage or house
 - a. All patio furniture and cushions
 - b. Door mats
 - c. Potted plants (or as far away from the home, shed and garage as possible)
- ✓ Leave garden hoses connected and visible. Leave ladders outside. Firefighters have been known to use garden hoses, ladders and water sources to extinguish spot fires
- ✓ Move vehicles you can't take into a non-combustible area (gravel or concrete) and roll-up all car windows
- ✓ Leave a note on the door for firemen that you have evacuated
- ✓ Grab your "To Go Bag" and be ready to evacuate
 - a. Prescriptions or special medicines
 - b. Insurance information
 - c. Face masks/covering
 - d. Extra eye glasses and/or contact lens, sunglasses
 - e. Extra car keys
 - f. Cell phone
 - g. Purse/Wallet (credit cards, cash, ID)
 - h. Change of clothes, coat

Do you need help on your property? Contact mesacortinafirewise@gmail.com or call your evaluator

Name _____ Phone _____