

VEGETATION MANAGEMENT AND  
MAINTENANCE REPORT

**SCOPE OF WORK:**  
VEGETATION WITHIN THE REQUIRED DEFENSIBLE SPACE ZONES SHALL BE MODIFIED TO PREVENT THE RAPID TRANSMISSION OF FIRE FROM THE WILDLAND TO THE STRUCTURE(S), OR FROM THE STRUCTURE(S) TO THE WILDLAND AS FOLLOWS:

**ZONE I. 0-10 FOOT DEFENSIBLE SPACE ZONE:**

- A. WELL IRRIGATED ORNAMENTAL LANDSCAPING WITHIN 10' OF THE STRUCTURES REDUCES THE OPPORTUNITY FOR FLAME AND HEAT FROM FLAMMABLE VEGETATION ADJACENT TO THE BUILDING TO IGNITE SIDING, OVERHANGS, HEAT TRAPPING AREAS, AND OTHER STRUCTURAL FEATURES.
- B. ALL DECKS, BALCONIES, AND OVERHANGS WILL BE KEPT FREE OF ALL NATIVE VEGETATION UNDER AND WITHIN A MINIMUM OF TEN FEET OF THE STRUCTURE. NO STORAGE OF ANY KIND WILL BE PERMITTED UNDER ANY DECK OR OVERHANG.

**ZONE II. 10-30 FOOT DEFENSIBLE SPACE ZONE:**

- A. ORNAMENTAL AND NATIVE/DROUGHT TOLERANT LANDSCAPING, COMPOSED OF FIRE RESISTANT, WELL IRRIGATED, AND PROPERLY SPACED PLANTS TO PREVENT THE RAPID TRANSMISSION OF FIRE WILL BE PLANTED AND/OR RETAINED.
- B. ALL NATIVE PLANTS AND BRUSH WILL BE AGGRESSIVELY THINNED, DEADWOOD REMOVED AND SEPARATED SO THAT THE CROWN OF EACH PLANT IS SEPARATED FROM THAT OF THE ADJACENT PLANT BY AT LEAST TWO TIMES THE HEIGHT. LADDER FUELS WILL BE REMOVED AND THE CHAIN OF PLANT-TO-PLANT CONTINUITY BROKEN.
- C. CONTINUOUS TREE CANOPY:  
EXISTING OAK GROVES WITH CONTINUOUS TREE CANOPIES, AS INDICATED ON PLAN, TO BE RETAINED. REMOVE ALL SURFACE FUELS GREATER THAN 4" IN HEIGHT. SINGLE SPECIMENS OF, NON-IRRIGATED, SHRUBS AND VEGETATION MAY REMAIN WITH PROPER SEPARATION. REMOVE ALL LOWER LIMBS TO 6' HEIGHT. IN AREAS WITH SLOPES GREATER THAN 20% LIMBS SHALL BE REMOVED TO 10' HEIGHT. SMALLER TREES SHALL HAVE 1/3 OF LOWER LIMBS REMOVED.
- D. NATIVE OR ANNUAL GRASS SHALL BE CUT TO 3" IN HEIGHT, MULCHED, AND MAINTAINED THROUGHOUT THE SUMMER FIRE SEASON.
- E. AREAS DISTURBED FROM CONSTRUCTION TO BE MULCHED AND SEEDED WITH SHORT NATIVE GRASSES AND PERENNIALS, PER LANDSCAPE PLAN SPECIFICATIONS.

**ZONE III. 30-50 FOOT DEFENSIBLE SPACE ZONE:**

- A. SEPARATED TREE CANOPY:  
ALL TREES NOT REMOVED, WILL BE THINNED AND PROPER CROWN-TO-CROWN SEPARATION WILL BE ESTABLISHED. ALL DEADWOOD WITHIN THE CROWNS WILL BE REMOVED. TREE CROWNS WILL BE SEPARATED AND RAISED 10' ABOVE GROUND. LADDER FUELS WILL BE REMOVED. ALL CONIFER SEEDLINGS WILL BE "PULLED" AND DISCARDED. ALL CROWN SPROUTS WILL BE CUT AND DISCARDED. CONTINUOUS TREE CANOPY:  
EXISTING OAK GROVES WITH CONTINUOUS TREE CANOPIES, AS INDICATED ON PLAN, TO BE RETAINED. REMOVE ALL SURFACE FUELS GREATER THAN 4" IN HEIGHT. SINGLE SPECIMENS OF, NATIVE SHRUBS AND VEGETATION MAY REMAIN WITH PROPER SEPARATION. REMOVE ALL LOWER LIMBS TO 6' HEIGHT. IN AREAS WITH SLOPES GREATER THAN 20% LIMBS SHALL BE REMOVED TO 10' HEIGHT. SMALLER TREES SHALL HAVE 1/3 OF LOWER LIMBS REMOVED.
- B. NO PYROPHYTIC VEGETATION WITHIN 10' OF THE DRIPLINE OF ANY TREE WILL BE RETAINED. ALL LADDER FUELS WILL BE REMOVED.
- C. ALL NATIVE BRUSH WILL BE SELECTIVELY THINNED FOR VOLUME REDUCTION. DEADWOOD WILL BE REMOVED AND THE CROWNS WILL BE SEPARATED BY A DISTANCE OF NO LESS THAN TWO TIMES THE HEIGHT. THE CHAIN OF PLANT-TO-PLANT CONTINUITY WILL BE BROKEN. ALL CONIFER SEEDLINGS WILL BE PULLED AND DISCARDED TO PREVENT FUTURE BUILD UP OF PYROPHYTIC TREES OR DECREASE IN CROWN-TO-CROWN SEPARATION AT MATURE SIZE.
- D. ALL CROWN SPROUTS WILL BE CUT AND REMOVED.

**ZONE IV. 50-150 FOOT DEFENSIBLE SPACE ZONE:**

- A. WITHIN THIS ZONE, LESS AGGRESSIVE ACTION WILL BE TAKEN CONCERNING THE REDUCTION OF FIRE FUELS.
- B. GROUPINGS OF TREES INDICATED AS DEFENSIBLE SPACE WITH CONTINUOUS TREE CANOPY WILL BE RETAINED. ALL OTHER TREES AND GROUPS OF TREES NOT REMOVED WILL HAVE CROWN SEPARATION AND CROWNS RAISED 6' ABOVE GROUND. ALL DEAD WILL BE WOOD REMOVED. LADDER FUELS WILL BE REMOVED WITHIN TEN FEET OF THE DRIPLINE OF EACH TREE OR GROUP OF TREES. ALL CONIFER SEEDLINGS WILL BE "PULLED" AND DISCARDED. ALL CROWN SPROUTS WILL BE CUT AND DISCARDED.
- C. THE VOLUME OF BRUSH WILL BE REDUCED. SEVERAL "BRUSH ISLANDS" NOT TO EXCEED 20 FEET IN DIAMETER WILL BE ESTABLISHED. EACH BRUSH ISLAND WILL BE SEPARATED BY A DISTANCE OF NOT LESS THAN TWO TIMES THE HEIGHT OF THE TALLEST BRUSH WITHIN EACH ISLAND. NATIVE GRASS WILL BE ENCOURAGED BETWEEN BRUSH ISLANDS AND WILL BE MOVED TO 6" OR LESS DURING THE SUMMER FIRE SEASON.

**ROADS & DRIVEWAYS**

THE VEGETATION ALONG THE DRIVEWAY WILL BE MAINTAINED TO 10' ON EACH SIDE OF THE USABLE ROAD SURFACE, IN ORDER TO CREATE REDUCED FUEL ZONES, AND 14' IN HEIGHT TO ACCOMMODATE LARGE EMERGENCY VEHICLES AND PROVIDE SAFE INGRESS OR EGRESS SHOULD THE NEED ARISE. SEE SECTION A BELOW.

**ANNUAL MAINTENANCE:**

- A. ANNUAL MAINTENANCE WILL BE CONDUCTED PRIOR TO JUNE 15TH EVERY YEAR TO A LEVEL AS ILLUSTRATED & DESCRIBED WITHIN THESE PLANS. THE AGREEMENT TO PERFORM ANNUAL MAINTENANCE SHALL BE PROVIDED BY THE OWNER.
- B. WRITTEN CERTIFICATION OF COMPLETION, BY THE PERSON DESIGNATED BY THE OWNER OR THE CONTRACTOR, SHALL BE SUBMITTED, IN WRITING, TO THE FIRE MARSHAL NO LATER THAN JULY 1st, OF EACH YEAR.
- C. THE FOLLOWING REQUIRED FIRE SAFETY PRECAUTIONS & MAINTENANCE WILL ALSO BE PROVIDED:
1. REMOVE ANY PORTION OF ANY TREE THAT EXTENDS WITHIN TEN FEET OF THE OUTLET OF ANY CHIMNEY OR STOVEPIPE.
  2. MAINTAIN ANY TREE ADJACENT TO OR OVERHANGING ANY BUILDING FREE OF DEAD OR DYING WOOD.
  3. MAINTAIN ROOFS FREE OF LEAVES, NEEDLES, OR OTHER DEAD VEGETATIVE GROWTH.
  4. PROVIDE AND MAINTAIN AT ALL TIMES A SCREEN (1/2 INCH MESH) OVER THE OUTLET OF EVERY CHIMNEY OR STOVEPIPE.
  5. REMOVE ANY PORTION OF ANY TREE SO THAT 14 FEET ABOVE ANY ROAD, DRIVEWAY OR TURNAROUND REMAINS CLEAR FOR EMERGENCY VEHICLE ACCESS.
  6. PRUNE TREES 10' FROM THE GROUND AS DESCRIBED.
  7. KEEP TREES AND SHRUBS PRUNED, CROWNS THINNED, AND DEAD WOOD REMOVED AS INDICATED.
  8. MOW GRASS AREAS TO HEIGHTS SPECIFIED AND MAINTAIN THROUGHOUT THE SUMMER FIRE SEASON.
  9. FIRE RESISTANT LANDSCAPE MULCH SHALL BE REPLENISHED, SEE LANDSCAPE PLAN SPECIFICATION.

