STRUCTURE TRIAGE APPENDIX O

Structure Triage

Address/Property Name

- Numerical street address, ranch name, etc.
- Residents on site?

Road Access

- Paved, gravel, dirt?
- Number of lanes, vegetation clearance, defensible space, safety zones?
- Undercarriage problems, 4x4 only?
- Turnouts, turnarounds?
- Bridges-adequate support structure?
- Water Crossings-approach angle, crossing surface?
- Terrain-road slope, position on slope, near chimneys, saddles, canyon bottom?
- Grade–greater or less than 15 percent?

Structure/Building

- Single residence, multiple occupancy, barn, fuel storage, unknown storage?
- What materials is the structure made of? Roof (wood shake, asphalt, etc.) Exterior walls (stucco, wood shake, or other combustibles).
- Eaves-covered and little overhang; exposed with large overhang exposure?
- Other–exposed wooden structural elements, overhangs slope, attached wood deck, firewood piles, wooden patio furniture, wooden fences attached to house.
- Underground utilities, septic, power, etc.

Clearances/Exposures/Defensible Space

- 100' vegetation clearance, max. 18" high, 15 percent or less slope, good ground clearance, vegetation is low combustible type, or is clearance less than described?
- Is the predominant fuel bed in area surrounding structure is light, medium, heavy, continuous, non-continuous?
- What types of hazards and fuels are adjacent to the structure?
- Are there high voltage lines or transformers near apparatus placement areas?
- Is the structure located on narrow ridge, knoll, narrow canyon, chimney, midslope; defensible space less than 200 feet?
- Are there propane and above ground fuel tanks with nearby vegetation?

Hazardous Materials

• Pesticides, herbicides, DOT/NFPA/UN symbols, propane, oil, fuels, paints?

Available Water

 Is there a water source such as hydrants or standpipes, water storage tanks with valve, swimming pools or natural bodies of water with access?

Evacuation Needs

Coordination with local law enforcement and emergency services personnel?
Evacuation plans, staging areas, resources needed, and communication.

Estimated Resources for Protection

 Number and types of engines, water tenders, crews, dozers, heavy equipment, and aviation resources.

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