

1. WORK PROJECT/ACTIVITY	2. LOCATION	3. UNIT
<p>U.S. Department of Agriculture Forest Service JOB HAZARD ANALYSIS (JHA) References-FSH 6709.11 and -12 (Instructions on Reverse)</p>	<p>LOOKOUT TOWER <i>Steven Dean and Francisca Adams</i></p>	<p>Los Padres National Forest Monterey R.D. 6. DATE PREPARED April, 2018</p>
<p>7. TASKS/PROCEDURES</p>	<p>8. HAZARDS</p> <ul style="list-style-type: none"> • Falling • Slipping • Tripping • Vibrum soles sticking in metal grating 	<p>9. ABATEMENT ACTIONS</p>
<p>Ascending and Descending the Tower</p>		<p>Engineering Controls * Substitution * Administrative Controls * PPE</p> <ul style="list-style-type: none"> • Keep one hand free to use railing. If dark use headlamp or flashlight with one hand on railing. • Watch footing carefully. • Watch to avoid hitting head on catwalk or trap door edge. • Keep stairway clean and in good condition. • Provide cautionary signing at stair bottom for added public safety. • Avoid carrying heavy or bulky loads. • Provide for a non-skid surface on the stairs as needed.
<p>Tower Operation</p>	<ul style="list-style-type: none"> • Catwalks • Trap doors • Falling 	<ul style="list-style-type: none"> • Watch trap door area and post safety sign. • No running or horseplay on tower. • Wear non-skid footwear. • Nail down loose boards and railings. • Never sit on railings. • Nail wire screening between bottom rail and floor if gap is wider than 12 inches. • Make public aware of dangers of catwalk and stairway. • Check smoke alarm, carbon monoxide detectors, and fire extinguishers each month. Document inspections.
<p>Storm Activity</p>	<ul style="list-style-type: none"> • Lightning • Windy conditions 	<ul style="list-style-type: none"> • When Lightning hazard is imminent, inform dispatcher of approaching thunder cell. • Wear earplugs and tinted safety glasses for protection. • Shut off radio, close windows, and stand on insulated stool (Do not touch anything). If possible exit lookout and sit in your vehicle before storm is upon tower. • When cell has passed, re-establish communications with dispatcher. • During wind events make sure door/screens to lookout are closed tightly and secure. • Avoid entry and exit during periods of high winds. • Be prepared for erratic winds while standing on catwalk and using stairs.
<p>Operating Electrical or Gas Appliances.</p>	<ul style="list-style-type: none"> • Electrocution • Explosion • Burns • Cuts 	<ul style="list-style-type: none"> • Conduct annual safety inspections to insure appliances are safe and operating properly. • Repair worn or damaged electrical/gas parts or appliances. • Provide metal protection plates under gas appliances. • Mark exterior exhaust vent locations.

<p>Wildland Fire</p>	<p>Tower area threatened or overrun by wildfire</p>	<ul style="list-style-type: none"> • Have First Aid kit on hand. Ensure components have not expired. • Do not use stoves/oven to heat the lookout. • Do not leave appliances unattended when in use. • Shelter in place at lookout tower. • Remain calm and observe fire activity. • Evacuate only if instructed by Dispatch Center or Duty Officer. • If instructed to evacuate, if possible, secure tower before leaving. • Review fire shelter deployment training on listed website: https://www.youtube.com/watch?v=CQvNk94RkVE.
<p>Emergency Evacuation Procedures (EEP)</p>	<p>Illness/Injury</p>	<ul style="list-style-type: none"> • Activate EMS • Refer to Field Medical Evacuation Plan. • Render first aid to sick or injured until relieved by a higher-level medical responder. Do not abandon the patient. • Use Blood borne Pathogen precautions. • Use care when moving patients and transporting the injured. Do not move patient if head or back injury is possible unless absolutely necessary. • Maintain communications. • Notify your supervisor. • Complete necessary paperwork.
<p>Public visitors in tower</p>	<p>Injury</p>	<ul style="list-style-type: none"> • Ensure that all visitors are physically capable of safely ascending/descending stairs. • Do not allow horse playing. • Do not allow crowding, shoving or running in tower. • Enforce occupant capacity of tower.
<p>10. LINE OFFICER SIGNATURE <i>Kimberly J. Short</i></p> <p>Previous edition is obsolete</p>		<p>11. TITLE <i>DISTRICT RANGER</i></p> <p>12. DATE <i>2-26-20</i></p>

(over)

