

Incident Status Summary (ICS-209)

Incident: **CALDOR**

| 1. Incident Name: CALDOR | | 2. Incident Number: CA-ENF-024030 | | | | | | | | | |
|---|---|--|---|----------|-------------|---------|---|---------|---|-----------------------|---|
| 3. Report Version (check one box): Initial <input checked="" type="checkbox"/> Update Final | 4. Incident Commander(s) & Agency or Organization: Jeff Veik, CAL FIRE IMT6 Ben Newburn, USFS | 5. Incident Management Organization: Type 1 Team <input checked="" type="checkbox"/> Unified Command | 6. Incident Start Date/Time: Date: 08/14/2021 Time: 1854 PDT | | | | | | | | |
| 7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 122980 Acres | 8a. Percent (%) Contained or Completed: 11 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 % | 9. Incident Type: Wildfire B. Incident Description: C. Cause: Undetermined D. Fire Suppression Strategy: | 10. Incident Complexity Level: <input checked="" type="checkbox"/> Single Complex Unified command between CAL FIRE and USFS | | | | | | | | |
| | | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Strategy</th> <th style="width: 50%;">Percent (%)</th> </tr> </thead> <tbody> <tr> <td>Monitor</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Confine</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Point Zone Protection</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Full Suppression</td> <td style="text-align: center;">100</td> </tr> </tbody> </table> | | Strategy | Percent (%) | Monitor | 0 | Confine | 0 | Point Zone Protection | 0 |
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| Monitor | 0 | | | | | | | | | | |
| Confine | 0 | | | | | | | | | | |
| Point Zone Protection | 0 | | | | | | | | | | |
| Full Suppression | 100 | | | | | | | | | | |
| 11. Report Time Period: From Date/Time: 08/24/2021 0600 PDT To Date/Time: 08/24/2021 1545 PDT | | | | | | | | | | | |
| 12. Prepared By: Print Name: Jordan Abeel, SITL-t Date/Time Prepared: 08/24/2021 1800 PDT | | 13. Approved By: Print Name: Dusty Martin, DPIC Signature: _____ | | | | | | | | | |
| 14. Date/Time Submitted: 08/24/2021 1755 PDT | | 15. Primary Location, Organization, or Agency Sent To: ONCC | | | | | | | | | |
| 16. State: CA | 17. County / Parish / Borough: El Dorado | 18. City: | | | | | | | | | |
| 19. Unit or Other: | 20. Incident Jurisdiction: CA-ENF | 21. Incident Location Ownership (if different than jurisdiction): | | | | | | | | | |
| 22. Latitude/Longitude: Latitude: 38° 35' 10" Longitude: 120° 32' 16" | 23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate: | 24. Legal Description: Principal Meridian: Township: Range: Section: 1/4 Sec: of 1/4 Sec: | | | | | | | | | |
| 25. Short Location or Area Description (list all affected areas or a reference point): 2 Miles East of Omo Ranch, 4 miles South of Grizzly Flat | | 26. UTM Coordinates: Zone: Easting: Northing: | | | | | | | | | |
| 27. Note any geospatial data available (indicate data format, content, and collection time information and labels): https://ftp.wildfire.gov/public/incident_specific_data/calif_n!/CALFIRE!/2021_Incidents/CA-ENF-024030_Caldor/GIS/ | | | | | | | | | | | |
| 28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents): Active Long-range Spotting Group Torching Crowning Narrative: The fire became active in the early portion of the day due to inversion lifting rapidly. The main fire spread continued to be to the northeast towards HWY 50 and Twin Bridges. Spread was aided by up-canyon winds and spotting distances of 1/2 mile. Passive crown fire runs were common in areas that were in alignment with the | | | | | | | | | | | |

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winds. Spot fires continued to be found across the entire incident. The large spot on the north side of HWY 50 grew moderately due to spotting and rollout. Div A and Div W continued to be hampered by dense stands of brush over 10ft tall and steep drainages, combined with abundant homes scattered across the area. ERC and BI levels are above the 90th percentile, and 1000 hr fuels are below the 3rd percentile.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

**Timber (Litter and Understory)
Light Logging Slash
Brush (2 feet)**

Narrative:

There is a heavy dead and down component with drought-stressed fuels. Live fuels are cured to levels normally seen in late September, and fuels are extremely receptive to spotting. Fuel moistures are historically low. Northern California remains under a Fuels and Fire Behavior Advisory. ERC's are above the 97th percentile. 100 hr and 1000hr fuels are below the 3rd percentile.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):

Damage inspections are in progress with apx 45% of the current fire perimeter inspected to date. Reconciliation with the county website will be ongoing.

One school, one church, a post office, and two fire stations (Grizzly Flats Forest Service and Pioneer F.D Station 35) were destroyed.

Substantial critical utility infrastructure damage and destruction have occurred in the Grizzly Flats area. Damage assessment is underway. PG&E currently has apx 3,000 customers without power.

Reduction of 1 damaged and 1 destroyed minor structure was due to reclassification.

| A. Structural Summary | B. # Threatened (up to 72 hrs) | C. # Damaged | D. # Destroyed |
|---------------------------------------|--------------------------------|--------------|----------------|
| E. Single Residences | 15,980 | 22 | 461 |
| F. Multiple Residences | 931 | 1 | 0 |
| G. Mixed Commercial / Residential | 0 | 0 | 0 |
| H. Nonresidential Commercial Property | 577 | 2 | 11 |
| I. Other Minor Structures | 0 | 9 | 165 |

31. Public Status Summary:

C. Indicate the Number of Civilians (Public) Below:

| | Previous Report Total | A. # this Reporting Period | B. Total # to-date |
|-------------------------------------|-----------------------|----------------------------|--------------------|
| D. Fatalities | 0 | | 0 |
| E. With Injuries/Illness | 2 | 0 | 2 |
| F. Trapped/In Need of Rescue | 0 | | 0 |
| G. Missing | 0 | | 0 |
| H. Evacuated | 33,056 | 0 | 33,056 |
| I. Sheltering in Place | 0 | | 0 |
| J. In Temporary Shelters | 0 | | 0 |
| K. Have Received Mass Immunizations | 0 | | 0 |
| L. Require Immunizations | 0 | | 0 |
| M. In Quarantine | 0 | | 0 |

32. Responder Status Summary:

C. Indicate the Number of Responders Below:

| | Previous Report Total | A. # this Reporting Period | B. Total # to-date |
|-------------------------------------|-----------------------|----------------------------|--------------------|
| D. Fatalities | 0 | | 0 |
| E. With Injuries/Illness | 0 | | 0 |
| F. Trapped/In Need of Rescue | 0 | | 0 |
| G. Missing | 0 | | 0 |
| H. Evacuated | 0 | | 0 |
| I. Sheltering in Place | 0 | | 0 |
| J. In Temporary Shelters | 0 | | 0 |
| K. Have Received Mass Immunizations | 0 | | 0 |
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| | Previous Report Total | A. # this Reporting Period | B. Total # to-date | | Previous Report Total | A. # this Reporting Period | B. Total # to-date |
|--|-----------------------|----------------------------|--------------------|--|-----------------------|----------------------------|--------------------|
| N. Total # Civilians (Public) Affected: | 33,058 | 0 | 33,058 | N. Total # Responders Affected: | 0 | | 0 |

| <p>33. Life, Safety, and Health Status/Threat Remarks:</p> <p>EVACUATION CENTERS:</p> <p>- There are 5 evacuation centers established and 1 (Cameron Park CSD) is full.</p> <p>EXISTING EL DORADO COUNTY MANDATORY EVACUATIONS ORDERS:</p> <p>- Areas south of Farnham Ridge Road and east of Bridgeport School Road to the Amador County line.</p> <p>- Grizzly Flat: The areas on Grizzly Flats Road east of Kendra Way into Grizzly Flats Proper. The areas of Diamond Railroad Grade, Old School House, Sweeney Road, Caldor Road, and Steely Ridge.</p> <p>- Grizzly Flats Road east of four corners in Somerset into Grizzly Flats Proper.</p> <p>- The areas of Myers Lane, Varmet Ridge Road, Rodwell Canyon Road, Snowbird Lane, and Mehwald Lane.</p> <p>- East of Sly Park Road between Highway 50 and Mormon Emigrant Trail to Ice House Road. This includes the communities of Pacific House and Fresh Pond.</p> <p>- North of Highway 50, east of Forebay Road to Ice House Road.</p> <p>- Intersection of Perry Creek and Hawk Haven, the East side of Fairplay Road from Perry Creek South to Cedarville Road. This includes Slug Gulch, Omo Ranch, and all roads off of Slug Gulch and Omo Ranch.</p> <p>- All roads off of Omo Ranch from Cedarville Road to Hwy 88.</p> <p>- The area between Highway 88 and Mormon Emigrant Trail</p> <p>- South of Highway 50 from Snows Road to Ice House Road.</p> <p>- Between Highway 50 and Slab Creek from Snows Road to Ice House Road.</p> <p>- South of Highway 50 from Ice House Road to Silver Fork Road. This includes the community of Kyburz.</p> <p>- North of Highway 50 from Ice House Road to Silver Fork Road to include Ice House Reservoir, Union Valley Reservoir, and Loon Lake.</p> <p>EVACUATION WARNINGS:</p> <p>- North of Slab Creek to Wentworth Springs Road between Sand Mountain and Loon Lake.</p> | <p>34. Life, Safety, and Health Threat Management:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 85%;"></th> <th style="width: 15%;">Active?</th> </tr> </thead> <tbody> <tr><td>A. No Likely Threat</td><td></td></tr> <tr><td>B. Potential Future Threat</td><td></td></tr> <tr><td>C. Mass Notifications in Progress</td><td></td></tr> <tr><td>D. Mass Notifications Completed</td><td></td></tr> <tr><td>E. No Evacuation(s) Imminent</td><td></td></tr> <tr><td>F. Planning for Evacuation</td><td style="text-align: center;">X</td></tr> <tr><td>G. Planning for Shelter-in-Place</td><td></td></tr> <tr><td>H. Evacuation(s) in Progress</td><td style="text-align: center;">X</td></tr> <tr><td>I. Shelter-in-Place in Progress</td><td></td></tr> <tr><td>J. Repopulation in Progress</td><td></td></tr> <tr><td>K. Mass Immunization in Progress</td><td></td></tr> <tr><td>L. Mass Immunization Complete</td><td></td></tr> <tr><td>M. Quarantine in Progress</td><td></td></tr> <tr><td>N. Area Restriction in Effect</td><td style="text-align: center;">X</td></tr> <tr><td>O. Road Closure</td><td style="text-align: center;">X</td></tr> <tr><td>P. Trail Closure</td><td style="text-align: center;">X</td></tr> <tr><td>Q. Area Closure</td><td style="text-align: center;">X</td></tr> </tbody> </table> | | Active? | A. No Likely Threat | | B. Potential Future Threat | | C. Mass Notifications in Progress | | D. Mass Notifications Completed | | E. No Evacuation(s) Imminent | | F. Planning for Evacuation | X | G. Planning for Shelter-in-Place | | H. Evacuation(s) in Progress | X | I. Shelter-in-Place in Progress | | J. Repopulation in Progress | | K. Mass Immunization in Progress | | L. Mass Immunization Complete | | M. Quarantine in Progress | | N. Area Restriction in Effect | X | O. Road Closure | X | P. Trail Closure | X | Q. Area Closure | X |
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| C. Mass Notifications in Progress | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D. Mass Notifications Completed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E. No Evacuation(s) Imminent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F. Planning for Evacuation | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G. Planning for Shelter-in-Place | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H. Evacuation(s) in Progress | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I. Shelter-in-Place in Progress | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| J. Repopulation in Progress | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| P. Trail Closure | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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- Mosquito Road from the bridge North to include the Community of Swansboro.
 - North of Highway 50 to Slab Creek between Smith Flat and Snows Road.
 - South of Highway 50 to Pleasant Valley between Smith Flat and Snows Road, and North of Pleasant Valley between Holm and Newtown.
 - South of Pleasant Valley between Bucks Bar Road and Newtown Road, East of Bucks Bar Road to Mt Aukum Road.
 - Southwest of Bucks Bar Road to Ladies Valley Road including the community of Outingdale, Ant Hill Road, Perry Creek Road and Sand Ridge between Ladies Valley Road and Bucks Bar Road.
 - East of Mt Aukum Road (E16) from Bucks Bar Road to Omo Ranch Road. North of Omo Ranch Road to the intersection of Omo Ranch Road and Fairplay Road.
 - South of Omo Ranch to the El Dorado County Line between Mt Aukum Road (E16) and Fairplay Road to include Coyoteville Road, Cedar Creek and all tributary roads.
 - North of Slab Creek to Wentworth Springs Road between Sand Mountain and Loon Lake.
 - Mosquito Road from the bridge North to include the Community of Swansboro.
 - North of Highway 50 to Slab Creek between Smith Flat and Snows Road.
 - Silver Fork Road in Kyburz east to Twin Bridges.
 - North and south in a line extending from Twin Bridges to the Placer County line and south to the Amador County line.
- AMADOR COUNTY - EVACUATION WARNINGS**
- Shenandoah Road at the Amador County line west through the River Pines community, continuing west on Shenandoah Road to Ostrom Road. South on Ostrom Road to Jibboom Street, West on Jibboom Street to Fiddletown Road. East on Fiddletown Road to Hale Road. South on Hale Road to Shake Ridge Road. East on Shake Ridge Road to Charleston Road. South on Charleston Road to the intersection of Charleston Road and Rams Horn Grade. Due east to Highway 88 at Tiger Creek Road. Tiger Creek Road east to Salt Springs Reservoir Road. East on Salt Springs Reservoir Road to the east end of the Salt Springs Reservoir. Due north from the east end of Salt Springs Reservoir to Highway 88.
 - South of the El Dorado-Amador County line with a western border of Highway 88 due south to the east end of Salt Springs Reservoir. Southern border of the Calaveras County line. Eastern border of the

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| <p>Alpine County line.</p> <p>35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):</p> <p>Observed:</p> <p>- Inversion conditions held until after 1100 and smoke was slower to clear the fire area. In the afternoon, temperatures reached the 72-82 degree range with relative humidity minimums lowering into the 27-34 percent range. Southwest to west upslope winds developed at speeds of 4-9 mph with gusts to 15 mph. Over the ridgetops south to southwest winds gusting to around 20 mph were common.</p> <p>Forecast for tonight:</p> <p>- Mostly clear with areas of smoke. Lows 52-62. Humidity recovery 48-58 percent. Winds becoming downslope (easterly) 2-6 mph then becoming southerly and increasing to 10-15 mph after 0500.</p> <p>Outlook for Thursday through Saturday:</p> <p>- High-pressure developing over the region will lower wind speeds and shift the transport winds to the north and northeast. Inversions will be set up earlier and persist longer each day. Temperatures will trend upward and relative humidity lowers each day.</p> | |
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| 36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames: | |
| 12 hours: | Fire spread will slow after 21:00 due to the winds decreasing across the fire area. Winds will become terrain-driven and produce downslope/down canyon breezes that will hamper efforts in the southwestern divisions. Growth is expected in all areas. Firing operations are planned to take advantage of the moderate overnight humidity recovery. Upper elevations will experience humidity's near 60% overnight. |
| 24 hours: | South winds will continue in the area with ridgetop gusts to 30mph in the morning, decreasing in the afternoon down to 25mph and shifting to the southwest. Fire growth will continue in all areas of the incident, with less growth at the southern portions of the heel. Major growth will continue on the north and northeastern flanks due to a southerly flow in the wind. The fire will continue to slowly work its way down to Hwy 50 from the upper elevations. Smoldering spot fires will begin to become active once exposed to the wind and sunny conditions. Spotting will be over 1/2 a mile, with the Probability of Ignition near 90%. Group tree torching and small passive crown runs will be possible in areas where the fire is in alignment with the steep drainages, producing additional spot fires. Understory burns will aid in the clean up of heavy dead and down fuels within the perimeter. Moderate humidity recovery will be expected overnight allowing for a decrease in fire activity. |
| 48 hours: | Fire growth will continue in the North and Northeastern areas but be moderated by the return of the increasingly strong winds. The inversion will again break up by noon. Ridge winds will be slowing to 7mph southwest as the fire area enters into a stable weather pattern. Winds through the canyons that are in alignment with the diurnal flow will be light. Ember cast, rollout, and firing operations will continue to be the main source of fire spread. New spot fires up to a 1/2 mile from the fire's edge will become active. Minimal fire spread is anticipated in the south and western divisions |
| 72 hours: | Fire growth will continue in all areas, except the southern and western portions of the incident. Temperatures and wind will moderate over the fire allowing for a slight decrease in fire activity to the northeast. The diurnal flow pattern will continue to push winds up the multiple drainages that are in alignment. Deep-seated heat will be more pronounced in stump-holes and areas of heavy fuel accumulation, which will continue to be a large source of material for ember cast near the control lines. Fire weakened timber will continue to hamper mop-up and control efforts as well as block roadways and escape routes. |
| Anticipated after 72 hours: Same as above. | |

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| 37. Strategic Objectives (define planned end-state for incident): |
| Management Objectives: |

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- **Provide for emergency personnel and public safety at all times.**
- **Ensure COVID-19 precautions and best practices are met at all times.**
- **Protect property, improvements and infrastructure.**
- **Ensure coordinated, timely and accurate release of public information.**
- **Foster and maintain relationships with all cooperators and stakeholders.**
- **Protect economic, natural, cultural and heritage resources.**
- **Maintain fiscal accountability and keep costs commensurate with values at risk.**

Control Objectives:

Keep the fire

- **North of HWY 88 and Shake Ridge Rd**
- **South of Wentworth Springs Rd**
- **East of E-16 and Fiddletown Rd**
- **West of HWY 89**

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

Communities at risk:

Significant threat and potential devastation (greater than 75 percent of community loss) to the communities of Sly Park, Sierra Springs, Sly Park Hills, Somerset, Pleasant Valley, Grizzly Flats, Leoni Meadows, Pollock Pines, Spring Valley, River Pines, Riverton, Randal Tract, Camino, Cedar Grove, Kyburz, White Hall, Strawberry, Fresh Pond, Happy Valley, Somerset, Fair Play, and Omo Ranch.

Facilities:

- 12 hours:
- **The following schools are in close proximity to the fire and directly threatened: Indian Diggins Elementary School, Walt Tyler Elementary, Silver Fork Elementary, Sierra Ridge Middle, and Pinewood Elementary.**
 - **The El Dorado County Office of Education has issued school closures for all sites in the Camino Union School District, Gold Oak Union School District, Indian Diggings School District, Pioneer Union School District, Pollock Pines Elementary School District, and Silver Fork School District**
 - **The following repeaters, used by CAL FIRE and local government agencies, are all threatened: Alder Ridge Repeater, Leek Springs Repeater, Willow Repeater, Union Hill Repeater**
 - **Public safety facilities threatened include Pioneer Fire Protection District Stations, Amador-El Dorado Unit Headquarters, and the Eldorado National Forest-Pacific Ranger Station.**

Powerlines and/or electrical distribution:

- **PG&E's Sierra Division has numerous assets and critical infrastructure threatened including overhead distributions lines, transmission lines, the El Dorado Power House hydro-facility, distribution substations, telecommunications towers, fiber optic resources, and associated equipment. These assets provide power to thousands of customers in El Dorado and the surrounding counties. The approximate value of assets at risk is \$11,300,000.**

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Domestic Water Systems:

- The Grizzly Flats CSD has been heavily impacted by the fire including water storage and distribution infrastructure. The district relies on water from surface collection and diversions, both of which are impacted and could result in the loss of water supply to apx 1,200 customers.
- The El Dorado Irrigation District (130,000 population) also relies on surface water collection in the area of the fire. They operate a diversion facility and 23-mile conveyance system with wooden flumes of critical importance for the supply of 1/3 of the district's water supply. Replacement cost is estimated at \$68 million dollars and over a year to rebuild.
- SMUD operates 17 dams; 11 reservoirs; nine powerhouses (688 MW generation capacity) and other essential facilities critical in providing power to the Sacramento region. This includes a 69kv transmission line with wood poles, 28 miles of tunnels, penstocks, and canals. The Riverton maintenance Yard is critical to ensure all equipment is operational.

Current (12hr) threats are continued below...

... Continued from 12-hrs section above:

Communication Grid:

- Critical fiberoptic line from El Dorado County to Lake Tahoe along HWY 50. Necessary for 911 systems and numerous cell towers. The Big Hill communication site, a communication hub for SMUD, CHP, several cellular carriers, and others. This site also includes the ENF's Big Hill fire watchtower.

Transportation:

- HWY 50 is closed from Sly Park to Myers. HWY 50 is a major Trans-Sierra highway vital to commerce, tourism, and emergency evacuation. Additional road closures are in place around the fire area with traffic control points in place.

Historical and Significant Cultural Resources:

- 24 hours:
- Numerous cultural heritage sites of the Shingle Springs Band of Miwok Indians including burial and village sites lie within and around the fire area. Historic structures threatened include the Sly Park Guard Station, Harvey West Cabin, Armstrong Lookout, Farni Meadows Cabins, Cody Meadows Cabin, FiPi Footbridge, and Alder Lookout. Other significant archaeological resources, historic, and cultural sites are also threatened.

Natural Resources:

- There is a potential threat to the Desolation and Mokelumne Wilderness.
- The Cosumnes and American River watersheds are impacted. There is a potential threat to the Mokelumne watershed.
- Threatened and Endangered (TE) state and/or federally listed species threatened by the Caldor Incident include Foothill yellow-legged frog, California red-legged frog, Sierra Nevada yellow-legged frog, Great grey owl, Goshawk and Spotted Owl, Yosemite toad, and Sierra Nevada red fox.
- Under the current Southwest flow, smoke from the Caldor fire is impacting the Lake Tahoe Basin causing periods of Unhealthy to Very Unhealthy Air Quality Index (AQI) readings in locations within the Placer County Air Pollution Control District and the El Dorado Air Quality Management District in California.

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Commercial Resources:

- Private businesses, commercial timberlands (Sierra Pacific Industries), vineyards, and other agricultural lands are threatened and/or impacted.

Economic Impact:

- Tourism impact with camping, hiking, hunting, boating, fishing & horseback riding sites threatened. Potential loss of jobs to local businesses, vineyards, wineries, and tasting rooms. Cattle grazing lands are impacted.

48 hours: **Same as 12-24 Hrs threats.**

72 hours: **72 hrs and beyond, there is a potential threat to the communities of Silver Lake, Kit Carson, Plasse, Kirkwood, Twin Bridges, Sierra-at-Tahoe, Caples Lake, and the Lake Tahoe Basin. Loss of property, critical infrastructure, and resources is possible. Likely impact to tourism, commerce, and continuity of business.**

Anticipated after 72 hours: **Same as 72 hr threats.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

- 9 - Dozers any type**
- 6 - Hand Crew Strike teams (G)**
- 15 - Hand Crew any type**
- 10 - Type 3 Engine Strike teams**
- 10 - Type 5 Engine Strike teams**
- 10 - Type 6 Engine Strike teams (F)**
- 25 - Type 1 Engine Strike teams (A)**
- 50 - Type 3, 4, 5, or 6 Engines (Any type)**
- 5 - Water Tenders Any Type**
- 8 - Masticators**
- 4 - Skidgine**
- 3 - Feller Bunchers**

12 hours: **AIR OPS:**

- 1 - HLCO**
- 1 - HEBM**
- 5 - HCWN**

OVERHEAD:

- 1 - Federal FSC**
- 1 - OSC**
- 4 - OPBD**
- 15 - DIVS**
- 3 - TFLD**
- 6 - FELB**
- 10 - HEQB**
- 4 - FALM**

24 hours: **Same as above**

48 hours: **Same as above**

72 hours: **Higher temperatures are forecasted for the weekend. Critical resource needs will increase the ability to gain progress prior to more adverse weather.**

Anticipated after 72 hours:

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:

- 1) critical resource needs identified above,
- 2) the Incident Action Plan and management objectives and targets,
- 3) anticipated results.

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Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Limited resources remain committed primarily to structure and infrastructure defense, implementing direct attack where possible. Indirect line construction and firing operations are in progress. Additional dozers are needed to construct lines in BR 10 and BR 15 to prevent the fire's spread into the Tahoe Basin and communities identified as 72hr threats.

Critical resource needs remain essential for the defense of structures and infrastructure. Additional resources are needed to implement planned strategies and tactics before the fire progresses into less advantageous terrain, resulting in a longer-term, more significant incident. Social, political, and economic concerns will increase as the fire progresses toward the Lake Tahoe Basin.

Type I crews are needed for 7 days to support critical firing operations. Type II crews are needed for 10 days to support holding operations.

Steep and rugged terrain, critically dry fuel conditions, and lack of adequate resources have presented control challenges, limiting the ability for direct attack. Combined with the complexity of the incident, these factors have created a critical concern for the ability to assure firefighters and public safety. Life safety and structure defense remain the current incident priorities.

41. Planned Actions for Next Operational Period:
Provide for the life safety of citizens and emergency responders. Implement structure and critical infrastructure defense. Construct control lines and take advantage of targets of opportunity as allowed by fire behavior and resource limitations. Improve and hold established control lines. Prepare for firing operations and implement burn plan. Identify and establish contingency lines.

The ability to engage in direct attack with hose lays and handline construction remains limited due to a lack of adequate resources.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **08/31/2021**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **\$30,302,876.00**

46. Projected Final Incident Cost Estimate:

47. Remarks (or continuation of any blocks above – list block number in notation):
The Eldorado National is closed from August 17, 2021, through September 30, 2021. (Forest Order No. 03-21-14)

A Fire Management Assistance Declaration was declared on August 17, 2021. Incident Period: August 14, 2021 and continuing. (FM-5413-CA)

The Governor of California declared a State of Emergency for El Dorado County on August 17, 2021 due to the Caldor Fire.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top 1/2 of box, show # of personnel associated with resource on bottom 1/2 of box):

| 48. Agency or Org | | CR1 | CR2 | CR2IA | CRC | HEL1 | HEL2 | HEL3 | ENG1 | ENG3 | ENG4 | ENG5 | ENG6 | DOZR | WTDT | SKID | FELB | 50. Ovhd | 51. Tot Pers |
|-------------------|------|------------|------|-------|-----|------|------|------|------|------|------|------|------|------|------|------|------|----------|--------------|
| | | BIA | Rsrc | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| | Pers | 15 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 5 | 36 |
| BLM | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 18 |

Incident Status Summary (ICS-209)

Incident: **CALDOR**

| | | | | | | | | | | | | | | | | | | | |
|----------------------------|------|-----|-----|-----|----|----|----|---|-----|-----|---|---|----|----|----|---|---|-----|------|
| C&L | Rsrc | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 56 | 0 | 0 | 6 | 0 | 5 | 0 | 0 | | |
| | Pers | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 154 | 200 | 0 | 0 | 12 | 0 | 10 | 0 | 0 | 49 | 454 |
| CA | Rsrc | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70 |
| CA-CDF | Rsrc | 24 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | | |
| | Pers | 350 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 241 | 0 | 0 | 0 | 36 | 0 | 0 | 0 | 157 | 791 |
| FS | Rsrc | 8 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 39 | 0 | 0 | 10 | 3 | 2 | 0 | 0 | | |
| | Pers | 160 | 0 | 170 | 0 | 0 | 0 | 0 | 0 | 193 | 0 | 0 | 48 | 7 | 3 | 0 | 0 | 46 | 627 |
| FWS | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| NPS | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| NWS | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| PRI | Rsrc | 0 | 6 | 2 | 0 | 12 | 4 | 2 | 0 | 6 | 1 | 0 | 4 | 30 | 19 | 2 | 4 | | |
| | Pers | 0 | 120 | 40 | 0 | 32 | 16 | 4 | 0 | 26 | 5 | 0 | 13 | 30 | 20 | 4 | 8 | 0 | 318 |
| ST | Rsrc | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 180 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 203 |
| 52. Total Resources | | 35 | 17 | 14 | 5 | 12 | 4 | 2 | 37 | 176 | 3 | 1 | 22 | 51 | 26 | 2 | 4 | | 2531 |

53. Additional Cooperating and Assisting Organizations Not Listed Above:

El Dorado County Sherrif's Office, Sierra Pacific Industries, PG&E, Pioneer FD, CHP, El Dorado Irrigation District, El Dorado County, Grizzly Flats Community Services District, SMUD, Amador County Sheriffs Office, ATT, Georgetown Fire Department, CalTrans, Indian Diggings School District, El Dorado County Fire, Grizzly Flat Water District, Volcano Telephone, Placerville FD, El Dorado County DOT, Mosquito Fire Department, Garden Valley Fire Department, Cal OES Fire, El Dorado County DOT, El Dorado County OES, El Dorado County EMSA, El Dorado County Office of Education, Marshall Medical Center, Pioneer Fire, Campora, Comcast, Shingle Springs Band of Miwok Indians FD, SWRCB, KAMPS, El Dorado Co Dept of Agriculture, Barton Health, CAL EPA, Lake Valley Fire District, Verizon.