



**LAKE COUNTY AIR QUALITY  
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### **-PUBLIC INFORMATION RELEASE-**

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## **Good to Moderate Air Quality Has Returned to Lake County**

The Clayton fire burning in the Lower Lake area has resulted in significantly degraded air quality earlier this week. As a result of CalFire's efforts and the assistance of other Fire Agencies, containment has increased. This has resulted in improving air quality throughout the County. Current weather forecast is for high temperatures with variable West to Southeast winds through the end of the week. Weather patterns can greatly fluctuate in the immediate area of the wildfire. Smoke can be expected to intrude in the southern part of the Clearlake and all of Lower Lake with potential for Moderate to Unhealthy air quality, and may be noticeable in all other areas of the County.

The District is implementing an air monitoring plan and will provide updates for the duration of the fire. Current air quality in most of the County including Clearlake is generally considered good, though conditions in localized areas near the fire and downwind of the fire are very likely to be moderate to unhealthy for sensitive individuals.

Unhealthy air quality may result during and after re-population due to the disturbance of ash and dust. Exposure to ash and particulate from the fire can cause irritation of the eyes, nose and air passages, which can be hazardous in young children, the elderly, individuals with heart conditions or chronic lung disease such as asthma, bronchitis and other respiratory conditions.

Localized areas of unhealthy air, regional haze, and particulate from this fire are expected to continue throughout Lake County until the fire is out.