

# LAKE COUNTY AIR QUALITY MANAGEMENT DISTRICT

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## **-PUBLIC INFORMATION RELEASE-**

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### **Update to UNHEALTHY AIR QUALITY ALERT** **Air Quality improving for Lake County, 8/24/17 @ 15:00**

This morning's unhealthy to hazardous air quality alert resulted from ultra fine particulates and other air pollutants contained in the smoke combined with the high temperatures and humidity. With the recent Meteorological conditions changing, Lake County is forecast to have strong west winds the rest of the day and overnight. With this change the smoke has been mixed out of the basin and conditions are starting to return to "Good to Moderate" range.

The District is actively monitoring the transport smoke impacts. Current particulate levels in Lake County dropped in the last hour back into the "GOOD to MODERATE" range. Localized areas in the County may still be unhealthy and take longer for the smoke to clear out. Continue to use caution until the smoke has cleared from your area.

With the updated weather forecast we do not anticipate significant smoke impacts this evening or overnight, though conditions can change and forecast models can be wrong. It is important that everyone and those that are sensitive individuals monitor conditions in your area. Going into the weekend, with increasing temperatures forecast for Lake County we may see a return of the smoke as the winds are forecast to come from the Northeast. If the air starts to look hazy with smoke again, start taking precautions to minimize your exposure and risk.

Smokey conditions can cause irritation of the eyes, nose and air passages. These conditions can be hazardous for sensitive individuals including young children, the elderly, individuals with heart conditions, and those with chronic lung disease such as asthma, bronchitis, and other respiratory conditions.

With air quality returning to the "Good to Moderate" range, people are recommended to be prepared for changes in conditions, which can occur rapidly.