



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ANNOUNCEMENTS

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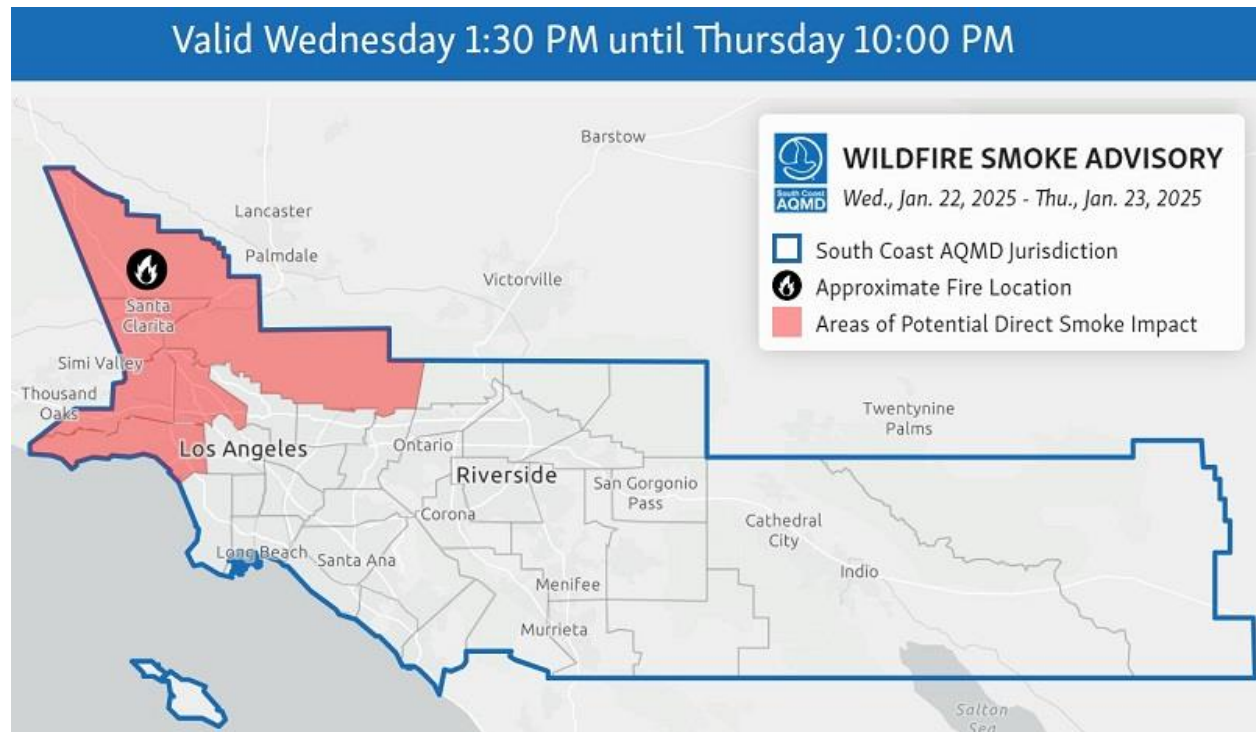
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South Coast AQMD Issues Smoke Advisory Due to the Hughes Fire

Valid until Thursday 10:00 PM



Current Conditions

- The Hughes Fire is burning in the San Gabriel Mountains near Castaic Lake. As of 1:30 PM on Wednesday, the fire has burned 5,054 acres and is 0% contained. For more information about the Hughes Fire visit the Watch Duty webpage at <https://app.watchduty.org/i/41039> and the Cal Fire webpage at <https://www.fire.ca.gov/incidents/2025/1/22/hughes-fire>.
- As of 1:30 PM on Wednesday, webcam imagery shows smoke production from the Hughes fire primarily traveling to the southwest.

- Information about Wildfire Smoke & Ash Health & Safety is available at www.aqmd.gov/wildfiretips.

Conditions may change quickly due to fire activity and weather. Download the [South Coast AQMD app](#) or visit www.aqmd.gov/AQImap to view current air quality in your neighborhood

Forecasted Smoke and Air Quality Impacts

- Smoke from the Hughes Fire is expected to most heavily impact areas near the fire including the San Gabriel Mountains, the I-5 Corridor near Castaic Lake, and Santa Clarita. Other areas that may also be impacted include the San Fernando Valley and coastal areas including Malibu and Pacific Palisades.

Detailed Forecast

Wednesday	Smoke will most heavily impact areas near and to the southwest of the fire. PM2.5 levels may reach the Unhealthy AQI category or higher in the San Gabriel Mountains, the I-5 Corridor near Castaic Lake, and Santa Clarita. The smoke may also impact areas along the coast in far western Los Angeles County, primarily west of Malibu.
Wednesday night and Thursday early morning	Smoke impacts may spread to include the San Gabriel Mountains, the I-5 Corridor near Castaic Lake, Santa Clarita, the San Fernando Valley, and coastal areas including Malibu and Pacific Palisades. PM2.5 levels may reach Unhealthy for Sensitive Groups AQI category or higher.
Thursday	Smoke will most heavily impact areas near and to the southwest of the Hughes Fire including San Gabriel Mountains, the I-5 Corridor near Castaic Lake, and Santa Clarita. The smoke may also impact areas along the coast in far western Los Angeles County, primarily west of Malibu. PM2.5 levels will depend on fire activity.

South Coast AQMD will issue an update if additional information becomes available.

If you are in an area impacted by smoke:

- Limit your exposure by remaining indoors with windows and doors closed or seeking alternate shelter.
- Avoid vigorous physical activity.
- Run your air conditioning and/or an air purifier. If possible, do not use swamp coolers or whole house fans that bring in outside air.
- Avoid burning wood in your fireplace or firepit and minimize sources of indoor air pollution such as candles, incense, pan-frying, and grilling.

- If you must be outside, a properly fit N95 or P100 respirator may provide some protection.

For more information, visit www.aqmd.gov/wildfiretips.

South Coast AQMD is the regulatory agency responsible for improving air quality for large areas of Los Angeles, Orange, Riverside and San Bernardino counties, including the Coachella Valley. For news, air quality alerts, event updates and more, please visit us at www.aqmd.gov, download our award-winning app, or follow us on [Facebook](#), [X](#) (formerly known as Twitter) and [Instagram](#).

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