

FOR IMMEDIATE RELEASE: July 31, 2020

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South Coast AQMD Continues Smoke Advisory Due to Dam Fire North of Azusa

Valid Friday July 31, 2020 through Saturday August 01, 2020

This advisory is in effect through Saturday afternoon. South Coast AQMD will issue an update if additional information becomes available.

A fire called the Dam Fire is burning near the Morris Reservoir within the Angeles National Forest, north of Azusa. As of 4:00 pm, the burn area was 217 acres with 40% containment. Information on the Dam Fire can be found on Inciweb's website at https://inciweb.nwcg.gov/incident/6900/ and by following the Angeles National Forest's twitter feed (@Angeles_NF). The Dam Fire is producing visible smoke this afternoon based on webcam imagery and social media posts. PM2.5 concentrations at the South Coast AQMD's monitors in Glendora and Upland were within the Good to Moderate Air Quality Index (AQI) levels today, calculated with the NOWCAST method, but localized AQI levels closer to the smoke plume may be higher. Low-cost sensors near Phelan have shown elevated concentrations at times this afternoon. Visit https://www.aqmd.gov/aqdata to view current air quality conditions.

Forecasted Smoke Impacts

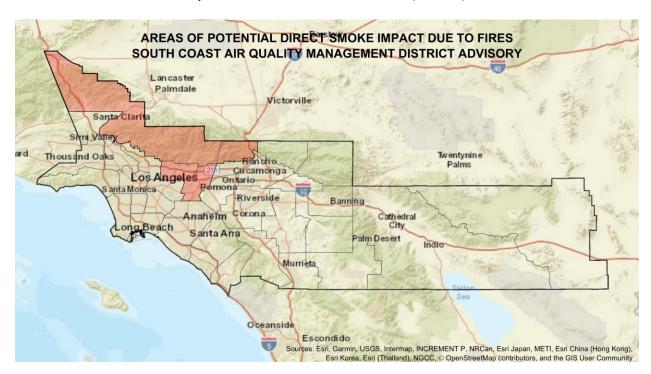
- Winds are predicted to be from the west/southwest on Friday evening until midnight, which could push smoke to the east and northeast, towards Mount Baldy and Wrightwood.
- Winds are predicted to be from the east on Saturday from midnight to around sunrise which could
 push smoke to the west toward Pasadena. Elevated ground level concentrations of PM2.5 are
 possible in the early morning hours on Saturday as smoke is likely to remain closer to the ground.
- After sunrise on Saturday morning, winds are expected to come from the southwest, which could
 push smoke to the northeast, towards Wrightwood and Mount Baldy.

Overall, meteorological conditions may bring smoke and ash into portions of the San Gabriel Mountains and possibly the San Gabriel Valley. While smoke impacts are expected to be modest, ozone levels not associated with the fire will continue to be elevated until sundown on Friday evening, leading to **Unhealthy** AQI values. **Unhealthy** or higher AQI levels due to elevated summertime ozone are also expected on Saturday afternoon.

In any area impacted by smoke: If you smell smoke or see ash due to a wildfire, limit your exposure by remaining indoors with windows and doors closed or seeking alternate shelter, and avoiding vigorous physical activity. For more tips on protecting yourself during a wildfire, see South Coast AQMD's Wildfire Smoke & Ash Health & Safety Tips page: http://www.aqmd.gov/wildfire-health-info-smoke-tips

Areas of direct impacts and poor air quality may include portions of:

- Los Angeles County: East San Gabriel Valley (Area 9), Pomona-Walnut Valley (Area 10), San Gabriel Mountains (Area 15)
- San Bernardino County: West San Bernardino Mountains (Area 36)



South Coast AQMD Advisory updates can be found at the following link: http://www.aqmd.gov/advisory

To subscribe to air quality alerts, advisories and forecasts by email, go to http://AirAlerts.org

To view current air quality conditions by region in an interactive map, see http://www.aqmd.gov/aqimap

For real-time air quality information, maps, notifications and health alerts in your area, download our award-winning South Coast AQMD app at: http://www.aqmd.gov/mobileapp

Air quality forecasts are available at http://www.agmd.gov/forecast

For a map of South Coast AQMD Forecast Areas, see http://www.aqmd.gov/ForecastAreas

South Coast AQMD is the air pollution control agency for Orange County and major portions of Los Angeles, San Bernardino and Riverside 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, Twitter and Instagram.

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