

Proposed
State of California
Air Resources Board

Public Hearing to Consider the Proposed Five-Year Strategic Research Plan for 2025- 2030

Resolution 25-8

September 25, 2025

Agenda Item No.: 25-6-7

Whereas, sections 39600 and 39601 of the Health and Safety Code authorize the California Air Resources Board (CARB or Board) to adopt standards, rules and regulations and to do such acts as may be necessary for the proper execution of the powers and duties granted to and imposed upon the Board by law;

Whereas, for nearly 60 years, CARB has helped clear California's skies with science-driven policies that have fueled major breakthroughs in clean technology and pollution reduction;

Whereas, without reliable data and rigorous analysis, policymaking can become reactive, vulnerable to misinformation, and less effective at addressing complex challenges that harm public health, the environment, and the economy;

Whereas, while focused on California, CARB's research provides valuable insights for other regions confronting similar challenges;

Whereas, pursuant to Health and Safety Code section 39703, CARB has been directed to administer and coordinate all air pollution research funded, in whole or in part, with state funds;

Whereas, staff has proposed the Five-Year Strategic Research Plan for 2025-2030, as set forth in the Staff Report released to the public on August 18, 2025;

Whereas, research included in the proposed Plan will advance the state of the science and support CARB's efforts to meet California's air quality and climate goals by guiding research efforts over the next five fiscal years;

Whereas, the Board has directed CARB to address environmental justice and equity in all aspects of CARB operations through Board Resolution 20-33 and has set a goal to reduce emissions in heavily burdened communities per CARB's Vision and Roadmap, and the Research Program is an important part of those operations;

Whereas, Health and Safety Code sections 39515 and 39516 provide that any power, duty, purpose, function or jurisdiction of the Board may be delegated to the CARB Executive Officer as the Board deems appropriate, and is presumed delegated unless it has been specifically reserved;

Whereas, the Board finds that:

The proposed Plan satisfies Health and Safety Code Section 39701 which requires CARB to coordinate and collect research data on air pollution, including investigating air pollution problems and solutions and identifying knowledge gaps.

The proposed research priorities in the Five-Year Strategic Research Plan were developed in an open public process, in consultation with affected parties, through numerous public workshops, individual meetings, and other outreach efforts, and these efforts are expected to continue.

The proposal is consistent with CARB's environmental justice policies and does not disproportionately impact people of any race, culture, income, or national origin.

Now, therefore, be it resolved that the Board hereby approves the proposed Five-Year Strategic Research Plan for 2025-2030.

Be it further resolved that the Board hereby delegates authority to execute individual contracts to the Executive Officer for fiscal years 2025-2026, 2026-2027, 2027-2028, 2028-2029, 2029-2030, and 2030-2031, with consultation of interested Board members, notwithstanding Resolution 78-10 (1978).