

Notice of Preparation

To: California Office of Planning and Research, Responsible Agencies, Trustee Agencies, and Other Interested Parties

Subject: Notice of Preparation of a Draft Substitute Environmental Document

Project Title: 2022 State Strategy for the State Implementation Plan (2022 State SIP Strategy)

Lead Agency: California Air Resources Board

Date: July 13, 2021

Review Period: July 13, 2021 – August 12, 2021

As the Lead Agency, the California Air Resources Board (CARB) will prepare a functionally equivalent environmental document (referred to as an "Environmental Analysis" or "EA") as part of the 2022 State Strategy for the State Implementation Plan (2022 State SIP Strategy). The purpose of this notice is to provide sufficient information about the proposed project and its potential environmental impacts to allow agencies and interested parties the opportunity to provide a meaningful response related to the scope and content of the EA, including mitigation measures that should be considered and alternatives that should be addressed (14 California Code of Regulations [CCR] Section 15082[b]). If the proposed project has no relevance to you or your organization, no action on your part is necessary.

Information on the project description, location, and potential environmental effects, as currently known, are contained in the attached materials, including the notice for public workshop to be held remotely on July 27, 2021. In addition to soliciting input on the proposed strategy, this workshop will also serve as a CEQA scoping meeting to solicit input on the scope and content of the EA to be prepared for the proposed project. Additional information on this proposed project is available for review on the Program webpage at the following link: <https://ww2.arb.ca.gov/resources/documents/2022-state-strategy-state-implementation-plan-2022-state-sip-strategy>

The Notice of Preparation (NOP) is available for review and comment for 30 days. The comment period for this NOP begins July 13, 2021 and ends on August 12, 2021. Responses should be sent at the earliest possible date, but no later than 5:00 PM on August 12, 2021.

Please submit your written comments to ceqa.unit@arb.ca.gov or via mail to Gabe Nevin, Air Resources Board Legal Office/CEQA Unit, P.O. Box 2815 Sacramento, CA 95812-2815. In your response, please indicate the public agency or other entity you represent, and the name and phone number of a contact person.

Date: 7/13/2021

Signature: *Rebecca Maddox*

Rebecca Maddox, Senior Attorney
California Air Resources Board

List of Agencies to Review

Distributed to agencies marked with an "X" below:

STATE AGENCIES	
<input type="checkbox"/> Boating & Waterways, Department of <input type="checkbox"/> California Highway Patrol <input type="checkbox"/> CalRecycle <input type="checkbox"/> Caltrans <input type="checkbox"/> Caltrans Planning <input type="checkbox"/> Coastal Commission <input type="checkbox"/> Conservation, Department of -- Oil, Gas Geothermal Resources <input type="checkbox"/> Delta Protection Commission <input checked="" type="checkbox"/> Energy Commission <input type="checkbox"/> Fish & Wildlife, Department of <input type="checkbox"/> Food & Agriculture, Department of <input type="checkbox"/> Forestry and Fire Protection, Department of <input type="checkbox"/> Health Services, Department of <input type="checkbox"/> Housing & Community Development <input type="checkbox"/> Integrated Waste Management Board <input type="checkbox"/> Native American Heritage Commission <input checked="" type="checkbox"/> California Environmental Protection Agency <input type="checkbox"/> Department of General Services <input type="checkbox"/> Strategic Growth Council <input type="checkbox"/> California High Speed Rail Authority <input type="checkbox"/> Department of Conservation – Division of Land Resource Protection	<input type="checkbox"/> OEHHA <input type="checkbox"/> Office of Historic Preservation <input type="checkbox"/> Office of Emergency Services <input type="checkbox"/> Parks & Recreation, Department of <input type="checkbox"/> Pesticide Regulation, Department of <input checked="" type="checkbox"/> Public Utilities Commission <input type="checkbox"/> Regional Water Quality Control Board #____ <input type="checkbox"/> Resources Agency <input type="checkbox"/> SF Bay Conservation & Development Commission <input type="checkbox"/> State Lands Commission <input type="checkbox"/> State Water Resources Control Board <input type="checkbox"/> Tahoe Regional Planning Agency <input type="checkbox"/> Toxic Substances Control, Department of <input type="checkbox"/> University of California <input type="checkbox"/> Water Resources, Department of <input type="checkbox"/> Building Standards Commission <input type="checkbox"/> Department of Public Health <input type="checkbox"/> Tahoe Nature Conservancy <input type="checkbox"/> Sierra Nevada Nature Conservancy <input type="checkbox"/> Delta Conservancy <input type="checkbox"/> Other: _____
AIR DISTRICTS	
<input checked="" type="checkbox"/> Amador County APCD <input checked="" type="checkbox"/> Antelope Valley AQMD <input checked="" type="checkbox"/> Bay Area AQMD <input checked="" type="checkbox"/> Butte County AQMD <input checked="" type="checkbox"/> Calaveras County APCD <input checked="" type="checkbox"/> Colusa County APCD <input checked="" type="checkbox"/> County of El Dorado AQMD <input checked="" type="checkbox"/> Eastern Kern APCD <input checked="" type="checkbox"/> Feather River AQMD <input checked="" type="checkbox"/> Glenn County APCD <input checked="" type="checkbox"/> Great Basin Unified APCD <input checked="" type="checkbox"/> Imperial County APCD <input checked="" type="checkbox"/> Lake County AQMD <input checked="" type="checkbox"/> Lassen County APCD <input checked="" type="checkbox"/> Mariposa County APCD <input checked="" type="checkbox"/> Mendocino County AQMD <input checked="" type="checkbox"/> Modoc County APCD <input checked="" type="checkbox"/> Mojave Desert AQMD	<input checked="" type="checkbox"/> Monterey Bay Unified APCD <input checked="" type="checkbox"/> North Coast Unified AQMD <input checked="" type="checkbox"/> Northern Sierra AQMD <input checked="" type="checkbox"/> Northern Sonoma County APCD <input checked="" type="checkbox"/> Placer County APCD <input checked="" type="checkbox"/> Sacramento Metropolitan AQMD <input checked="" type="checkbox"/> San Diego County APCD <input checked="" type="checkbox"/> San Joaquin Valley APCD <input checked="" type="checkbox"/> San Luis Obispo County APCD <input checked="" type="checkbox"/> Santa Barbara County APCD <input checked="" type="checkbox"/> Shasta County AQMD <input checked="" type="checkbox"/> Siskiyou County APCD <input checked="" type="checkbox"/> South Coast AQMD <input checked="" type="checkbox"/> Tehama County APCD <input checked="" type="checkbox"/> Tuolumne County APCD <input checked="" type="checkbox"/> Ventura County APCD <input checked="" type="checkbox"/> Yolo-Solano AQMD
OTHER INTERESTED PARTIES	

PROJECT DESCRIPTION AND ENVIRONMENTAL EFFECTS

CARB will prepare an EA consistent with requirements under the California Environmental Quality Act (CEQA) through its regulatory program certified by the California Secretary for Natural Resources under Public Resources Code section 21080.5 (14 CCR Section 15251(d)). Public agencies with certified regulatory programs are exempt from certain CEQA requirements, including but not limited to, preparing environmental impact reports, negative declarations, and initial studies (14 CCR Section 15250).

The EA will evaluate the potential for impacts on the environment that could result from implementation of the proposed measures included in the 2022 State Strategy for the State Implementation Plan (SIP). The project and the nature of potential impacts that could result from the strategy are described below.

- **PROJECT TITLE:**

2022 State Strategy for the State Implementation Plan (2022 State SIP Strategy)

- **PROJECT LOCATION:**

The project is a strategy with statewide applicability.

- **PROJECT DESCRIPTION:**

The 2022 State SIP Strategy will consist of a suite of measures and commitments for emission reductions from State-regulated sources as needed to support attainment of federal health-based air quality ozone standards across the State. The actions identified as part of the 2022 State SIP Strategy would establish requirements for cleaner technologies (both zero and near-zero), deploy these technologies into the fleet, and actions to accelerate the deployment of cleaner technologies through incentives. Taken together, these actions would provide the reductions necessary from mobile and other CARB-regulated sources to achieve federal health-based air quality standards for ozone in 2031 and 2037.

- **PROBABLE ENVIRONMENTAL EFFECTS:**

The EA will evaluate the potential for impacts on the environmental resource areas found in Appendix G of the CEQA Guidelines. The evaluation of environmental impacts will provide a programmatic level of environmental review (14 CCR Section 15168). The environmental review is programmatic because it addresses a plan that governs the conduct of a program and a series of activities carried out under the same authorizing statutory or regulatory authority, having generally similar environmental effects that can be mitigated in similar ways (14 CCR Section 15168(a)). Use of a program EA allows for several advantages, including: a more exhaustive consideration of effects and alternatives than would be practical for an individual action; avoidance of duplicative consideration of basic policy considerations; and consideration of cumulative impacts that might be slighted in a case-by-case analysis. The analysis will address broadly defined types of impacts or actions that may be taken by others in the future as a result of the 2022 State SIP Strategy.

The proposed project would have beneficial impacts related to ozone, PM 2.5, and greenhouse gas emissions in the State. Potential adverse impacts would be associated with the reasonably foreseeable compliance responses related to the 2022 State SIP Strategy, which may include, but are not limited to: construction of new facilities, modification to existing facilities, introduction of new zero emission and partially zero emissions vehicles, new charging, fueling, and electrical infrastructure, and manufacturing and disposal of lithium-ion batteries.

The reasonably foreseeable compliance responses associated with the 2022 State SIP Strategy could potentially affect the following resource areas, which will be further evaluated in the EA:

- Aesthetics
- Agricultural and Forest Resources
- Air Quality and Odors
- Biological Resources
- Cultural Resources
- Energy Demand
- Geology, Seismicity, and Soils
- Greenhouse Gases
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Public Services
- Recreation
- Population, Employment, and Housing
- Transportation and Traffic
- Utilities and Service Systems

Potential cumulative impacts and potential for growth inducement will be evaluated in the EA, as well as alternatives, including the No Project Alternative.

July 12, 2021: Notice of July 27, 2021 Public Workshop for 2022 State Strategy for the State Implementation Plan

The California Air Resources Board (CARB or Board) staff invites you to participate in a public workshop on Tuesday, July 27, 2021, regarding development of the 2022 State Strategy for the State Implementation Plan (2022 State SIP Strategy). At the workshop, we will discuss the State Implementation Plan (SIP) process, identify those areas of the State currently not attaining the federal 70 parts per billion (ppb) 8-hour ozone standard, and provide CARB staff's initial ideas for potential measures to be pursued in the 2022 State SIP Strategy to support attainment of the 70 ppb 8-hour ozone standard across California. During the workshop, we encourage you to ask questions, engage in discussion with CARB staff, and provide feedback on staff's preliminary ideas.

The public webinar will be held on Zoom with an available call-in option. The meeting will be conducted in English with Spanish interpretation available. Details are as follows:

Date:	Tuesday, July 27, 2021
Time:	4:00 p.m. to 6:00 p.m.
Web link:	Zoom
Call-In Number:	(877) 336-1831
Access Code:	476753

Participants will be able to send written questions or comments to CARB staff during the meeting through Zoom. Webinar materials will be posted in advance of the webinar at <https://ww2.arb.ca.gov/resources/documents/2022-state-strategy-state-implementation-plan-2022-state-sip-strategy>.

Background

Under the Clean Air Act, nonattainment areas must develop SIPs to demonstrate attainment of federal air quality standards that include identifying both the magnitude of emission reductions needed by the required attainment deadline, and the actions necessary to achieve those reductions. CARB's current mobile source control program, along with efforts at the local and federal level, have been tremendously successful in reducing emissions of air pollutants, resulting in significantly cleaner vehicles and equipment in operation today. Current control programs adopted by CARB, as well as the local air districts and the U.S. Environmental Protection Agency (U.S. EPA) provide a significant down payment on the emissions reductions needed to meet the 2015 70 ppb 8-hour ozone standard and improve air quality throughout the State.

Even so, mobile sources, including cars, trucks, tractors, and a variety of other on-road vehicles and off-road equipment, continue to contribute the majority of smog-forming oxides of nitrogen (NO_x) while also being the largest contributor of greenhouse gas emissions and a significant source of toxic air contaminants that directly impact community health. In the draft [2020 Mobile Source Strategy](#), CARB staff took a multi-pollutant planning approach to identify the transformation of the various mobile sectors needed to achieve California's numerous goals and targets, including attainment of air quality standards. The draft 2020 Mobile Source Strategy will be finalized later this year and provides a framework to support multiple planning efforts, including the 2022 State SIP Strategy. Moving forward, the relevant programmatic concepts identified in the 2020 Mobile Source Strategy will be translated into federally-enforceable SIP measures and commitments included in the 2022 State SIP Strategy to support attainment of federal ozone standards across the State.

CARB is in the early stages of development for the 2022 State SIP Strategy and is hosting this initial workshop to outline the process and receive input, ideas, and feedback on staff's initial thinking for potential control measures. During the workshop, CARB staff will provide an overview of the nonattainment areas, SIP requirements relevant to the 70 ppb 8-hour ozone standard and the 2022 State SIP Strategy. Staff will also present preliminary ideas for potential measures to include in the 2022 State SIP Strategy, which encompass actions to establish requirements for cleaner technologies (both zero-emissions and near zero-emissions), deployment of these technologies into the fleet, and accelerating the deployment of cleaner technologies through incentives.

At the workshop, staff will also provide an overview of CARB's process for preparing the environmental analysis (EA) and its content required under the California Environmental Quality Act. Staff welcomes public input at the workshop on the appropriate scope and content of the EA at the beginning of our SIP development process, including the reasonably foreseeable methods of compliance with the proposal, the potential significant adverse impacts associated with the methods of compliance, potential feasible mitigation measures, and feasible alternatives to the proposal that could reduce or eliminate any significant adverse impacts. A draft of the EA will be released for public review and comment later this year.

CARB staff encourages your participation in the workshop. Input you provide through the workshop will inform the development of the 2022 State SIP Strategy, which will be finalized and presented to the Board in 2022. If you have questions about the meeting purpose, scope and logistics, please contact Mr. Austin Hicks at Austin.Hicks@arb.ca.gov.

Special Accommodations

If you require special accommodation or need this in an alternate format (i.e., Braille, large print), please contact Ms. Candace Clawson at Candace.Clawson@arb.ca.gov no later than 10 days before the scheduled webinar. TTY/TDD/Speech to Speech users may dial 711 for California Relay Service.