

**2022 Scoping Plan Update**  
**Revised DRAFT Overall Schedule and Dates for Deliverables**

CARB is tasked with developing the update to the Scoping Plan to reflect progress towards the SB 32 2030 GHG target and to map the path to carbon neutrality no later than 2045. In addition, as part of the Scoping Plan process, the Governor has instructed CARB to evaluate phase-out of oil extraction by 2045 and provided more recent direction in a letter to CARB's Chair to evaluate how to achieve carbon neutrality by 2035.

The process to update the Scoping Plan officially started upon reconvening of the Environmental Justice Advisory Committee (EJ Advisory Committee or EJAC) on May 20, 2021. This was followed by a kick-off workshop series June 8-10, 2021. There have been additional technical workshops on Natural & Working Lands, Engineered Carbon Removal, 2022 Scoping Plan Update Scenario Concepts, Short-Lived Climate Pollutants, Electricity, and Building Decarbonization. In addition, CARB moved the deadline for scenario assumptions input from EJAC from early September to December.

The schedule below commences from August 3, 2021. **All dates are tentative and subject to change. This document represents the best information available at the time it was drafted.**

Task	Description and/or Supporting Activities to Inform Task	CARB Delivery Date
<b>2021 Activities</b>		
Develop draft scenarios for initial GHG emissions modeling to deliver to contractor modeling team	<ul style="list-style-type: none"> <li>• September 22 EJ Advisory Committee Meeting</li> <li>• September 30 Technical Workshop on proposed scenarios</li> <li>• October 29 Technical Workshop on proposed scenarios</li> </ul>	Late September/October 2021
EJAC Recommendations on Scoping Plan Scenario Design	<ul style="list-style-type: none"> <li>• October 12 EJ Advisory Committee Meeting</li> <li>• October 15 EJ Advisory Committee Meeting</li> <li>• <b>Technical support:</b> Deep dive with E3 and ISD to further discuss the modeling questions.</li> <li>• <b>Wednesday December 1<sup>st</sup>:</b> Final date for EJAC to send CARB responses to scenario input questions / recommendations on draft scenarios</li> </ul>	October/November 2021
Additional topic-specific workshops to inform overall Scoping Plan development	<ul style="list-style-type: none"> <li>• November 2 Electricity Sector Technical Workshop</li> <li>• December 2 Natural and Working Lands Scenarios Technical Workshop</li> <li>• December 13 Building Decarbonization Workshop</li> </ul>	November/December 2021

Task	Description and/or Supporting Activities to Inform Task	CARB Delivery Date
Two standing EJAC meetings per month	<ul style="list-style-type: none"> <li>• November 9 EJ Advisory Committee Meeting</li> <li>• November 16 EJ Advisory Committee Meeting</li> <li>• December 1 EJ Advisory Committee Meeting</li> <li>• December 14 EJ Advisory Committee Meeting</li> </ul>	November/December 2021
<b>2022 Activities</b>		
EJAC Community meetings	<ul style="list-style-type: none"> <li>• Outreach to specific communities led by EJAC members in advance of the Draft Scoping Plan. CARB to provide staff resources to coordinate community meetings and help EJAC identify topics, and attend meetings to provide more information. Potential sectors/topics can include workshop topics or EJAC working group categories such as:               <ol style="list-style-type: none"> <li>1. Public Health &amp; Social Costs</li> <li>2. Natural &amp; Working Lands – biofuel production, dairy digesters, pesticides, etc.</li> <li>3. Non-fossil Fuel Energy Generation – electricity, solar, wind, building decarbonization, etc.</li> <li>4. Fuel Industry – includes transportation (demand and supply of fossil fuels), plastics</li> <li>5. Cap-and-Trade</li> <li>6. Manufacturing – industry, cement, clothes, etc.</li> <li>7. Overarching – Carbon capture and sequestration (CCS), Transition costs, High road jobs</li> </ol> </li> </ul>	January – February 2022 in advance of the draft Scoping Plan
Potential standing EJAC meeting topics	<ul style="list-style-type: none"> <li>• Develop EJAC recommendations in advance of the Draft Scoping Plan</li> <li>• Host community engagement meetings</li> <li>• Deep dives on Scoping Plan sectors</li> <li>• Other topics as decided by the EJAC</li> </ul>	January – May 2022 Two standing EJAC meetings per month proposed through end of Scoping Plan Update
Additional topic-specific workshops to inform overall Scoping Plan development	<ul style="list-style-type: none"> <li>• PATHWAYS preliminary modeling results</li> <li>• Natural and working lands preliminary modeling results</li> </ul>	Late January/early February 2022

Task	Description and/or Supporting Activities to Inform Task	CARB Delivery Date
EJ Advisory Committee provides draft recommendations	<ul style="list-style-type: none"> <li>EJ Advisory Committee to provide draft recommendations to CARB for consideration during Draft Scoping Plan development</li> </ul>	Mid-February 2022
Board Meeting	<ul style="list-style-type: none"> <li>CARB Board meeting for staff to present on the tools, approach, and elements for the emissions, health, and economic analyses underway.</li> <li>The EJAC is welcome to do a presentation and/or host a panel to share their reactions and/or thoughts with the board after the staff presentation. CARB will need to know at least a month in advance if the EJAC plans to present on a Scoping Plan board meeting item, and if there are any materials and/or presentations that the EJAC will be sharing, CARB will need those materials 10 days in advance per Bagley-Keene Open Meeting Act.</li> </ul>	Late February 2022
Joint EJAC CARB Meeting	<ul style="list-style-type: none"> <li>EJ Advisory Committee meets with CARB board to walk through recommendations</li> </ul>	March 2022
Board Meeting Present preliminary results of modeling scenarios	<ul style="list-style-type: none"> <li>Board for staff to present and discuss the emissions, health, and economic modeling results of the different scenarios.</li> <li>The EJAC is welcome to do a presentation and/or host a panel to share their reactions and/or thoughts with the board after the staff presentation. CARB will need to know at least a month in advance if the EJAC plans to present on a Scoping Plan board meeting item, and if there are any materials and/or presentations that the EJAC will be sharing, CARB will need those materials 10 days in advance per Bagley-Keene Open Meeting Act.</li> <li>Public comment period</li> </ul>	March 2022
Develop Draft Scoping Plan and Draft Environmental Analysis	<ul style="list-style-type: none"> <li>Modeling underway: conduct preliminary air quality, public health, and economic modeling</li> <li>Draft Scoping Plan includes scenario modeling results and all additional analyses needed per AB 197</li> <li>Route draft scoping plan through administration and agencies</li> </ul>	Feb – April/May 2022
Additional topic-specific workshop to inform	<ul style="list-style-type: none"> <li>Public workshop on air quality, public health, and economic modeling results</li> </ul>	Late March/April 2022

Task	Description and/or Supporting Activities to Inform Task	CARB Delivery Date
overall Scoping Plan development		
Release Draft Scoping Plan and associated analyses	<ul style="list-style-type: none"> <li>• Release for 45-day comment period</li> </ul>	Estimate release early May 2022 to comply with noticing requirements
Board Meeting (1 of 2)	<ul style="list-style-type: none"> <li>• CARB Board meeting to discuss Draft Scoping Plan, hear stakeholder feedback, and get further direction from Board Members.</li> <li>• The EJAC is welcome to do a presentation and/or host a panel to share their reactions and/or thoughts with the board after the staff presentation. CARB will need to know at least a month in advance if the EJAC plans to present on a Scoping Plan board meeting item, and if there are any materials and/or presentations that the EJAC will be sharing, CARB will need those materials 10 days in advance per Bagley-Keene Open Meeting Act.</li> </ul>	June 2022
Potential standing EJAC meeting topics	<ul style="list-style-type: none"> <li>• Discuss Draft Scoping Plan</li> <li>• Host community engagement meetings</li> <li>• Other topics as decided by the EJAC</li> <li>• Develop EJAC recommendations in advance of the Final Scoping Plan</li> </ul>	June – November 2022 Two standing EJAC meetings per month proposed through end of Scoping Plan Update
EJAC Community meetings	<ul style="list-style-type: none"> <li>• Outreach to specific communities led by EJAC members in advance of the Draft Scoping Plan. CARB to provide staff resources to coordinate community meetings and help EJAC identify topics, and attend meetings to provide more information. Potential sectors/topics can include workshop topics or EJAC working group categories such as:               <ol style="list-style-type: none"> <li>1. Public Health &amp; Social Costs</li> <li>2. Natural &amp; Working Lands – biofuel production, dairy digesters, pesticides, etc.</li> <li>3. Non-fossil Fuel Energy Generation – electricity, solar, wind, building decarbonization, etc.</li> <li>4. Fuel industry – includes transportation (demand and supply of fossil fuels), plastics</li> <li>5. Cap-and-Trade</li> <li>6. Manufacturing – industry, cement, clothes, etc.</li> </ol> </li> </ul>	June – August 2022

Task	Description and/or Supporting Activities to Inform Task	CARB Delivery Date
	7. Overarching – Carbon capture and sequestration (CCS), Transition costs, High road jobs	
Update modeling	<ul style="list-style-type: none"> <li>Update modeling and Draft Scoping Plan based on Board direction, additional workshops, EJ Advisory Committee meetings, and public input</li> </ul>	Summer 2022
EJ Advisory Committee provides final recommendations	<ul style="list-style-type: none"> <li>EJ Advisory Committee to provide final recommendations to CARB for incorporation into proposed Final Scoping Plan</li> <li>EJ Advisory Committee meets with CARB board to walk through recommendations</li> </ul>	September 2022
Release Final Scoping Plan, Final Environmental Analysis, Responses to Environmental Analysis comments		Early October 2022
Board Meeting (2 of 2)	<ul style="list-style-type: none"> <li>CARB Board meeting to present proposed Final Scoping Plan for adoption.</li> <li>The EJAC is welcome to do a presentation and/or host a panel to share their reactions and/or thoughts with the board after the staff presentation. CARB will need to know at least a month in advance if the EJAC plans to present on a Scoping Plan board meeting item, and if there are any materials and/or presentations that the EJAC will be sharing, CARB will need those materials 10 days in advance per Bagley-Keene Open Meeting Act.</li> </ul>	November 17-18, 2022