

#### SB 375 Updates to Evaluation Process & Target Setting Workshop

July 23, 2024

### How to Participate

□ Technical issues?

Type your question into the Q&AThroughout the workshop:

□ Spanish translation

□ "Q&A" function

During open public comment:

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### Senate Bill 375 (SB 375)

- SB 375 (2008) requires targets for reduction of greenhouse gas emissions from cars
- Each region must develop a Sustainable Communities Strategy (SCS)
- CARB evaluates the SCSs
- Accepted SCS/APS:
  - can **reduce environmental analysis** for some projects
  - can affect eligibility or prioritization within certain State funding programs



### SB 375 - Geographic Context



CARB

#### **Elements of an SCS** California law requires an SCS to:

- 1. Show land uses and densities;
- 2. Identify areas **to house everyone**, including all economic levels;
- 3. Identify areas to house an **eight-year projection of the regional housing need**;
- 4. Identify a transportation network;
- 5. Understand **resource areas and farmland**;
- 6. Consider state **housing goals**;
- 7. Plan a **development pattern**, which, with the transportation network and other transportation measures and policies, will meet CARB's GHG emissions reduction targets from passenger vehicles, **if feasible**;
- 8. Comply with the **federal Clean Air Act**.



# **Updates to SCS Evaluation Process**

Discuss medium-term topic changes in the Guidelines



# Recap: January 2024 Workshop

- Effective immediately
- Existing guidelines
- Example: Telecommuting
- Effective six months after finalizing
- Change/addition to existing guidelines (process only)
- Example: SCS information exchange and submittals
- Effective two years after finalizing
- Change/addition to existing guidelines (process and/or quantification)
- Example: Autonomous vehicles



Short-

term

Medium

term

Long-

term

#### **Updates to SCS Evaluation Process**

Medium-term (six months: process changes)

#### MPO-CARB information exchange and submittals

- SCS amendment process
- Rounding protocol



### **MPO and CARB SCS Collaboration Milestones**



# **Purpose of Proposed Updates**

Emphasize early communication and address substantive issues before release of public materials

Address options if CARB cannot recommend acceptance

#### **Explanation:**

- Current guidelines summarize key milestones and information needs
- □ Timing and completeness of key milestones were inconsistent in the 3<sup>rd</sup> cycle of SCSs
- Added clarity about information exchanges to boost transparency and help all parties know what to expect

#### **Information Exchange**





#### Summary of Proposed Updates to Chapter VIII MPO-CARB Information Exchange and Submittals Technical Methodology

- Encourage early consultation and plan for iteration with general timeframes
- Advise MPOs to publicly release SCS GHG estimates and draft plan materials after CARB staff has concluded that the TM operates accurately

#### Draft RTP/SCS

- Reflect CARB staff's recommended remedies from the TM review
- Incorporate requests for information, details, and supporting actions that implement each SCS strategy

#### **Final RTP/SCS and SCS Submittal**

- Include all supporting information, as applicable, in the Final RTP/SCS
- Clarify data and documentation needs to streamline CARB's final SCS review
- Proposed options towards reaching a resolution on outstanding substantive issues with the adopted SCS



### **MPO-CARB Information Exchange and Submittals**

Thoughts and feedback?

### Memo open for comments through August 30, 2024



Reach the Sustainable Communities Program at sustainablecommunities@arb.ca.gov



# 2026 SB 375 Target Update

Updating the 2018 MPO GHG Emissions Targets



# What is the SB 375 Target Update?

- CARB must update GHG emissions reduction targets at least every 8 years
- Previous targets were set in 2010 and 2018
- Updates for target year 2035 will be approved in 2026
- New targets will apply to the **fifth cycle** of SCSs



# Why the Target Update Matters

- The **target levels** determine MPO efforts to meet them (e.g., identify and plan for changes to the built environment and services in each region)
- Making it possible for people to drive less through significant changes to the built environment and services is a key issue for meeting both climate and equity goals
- Targets ensure that SB 375 activities contribute to achievement of Scoping Plan goals



# **Considerations for the Target Update**

- CARB staff will consider statutory, technological, and other policy factors that changed since the last time targets were set.
  - Climate and air quality directives and commitments
  - Progress made
  - Funding
  - Regulatory changes
  - Research



### **Target Recommendation Inputs**

- Scoping Plan recommendations
- SB 150 Progress Report and updated data
- MPO recommendations and supporting data
- Latest research (e.g., telework, AVs)
- Public input



# **AB 32 Climate Change Scoping Plan**

**Transportation** created **50 percent** of statewide GHG emissions in 2019, the single largest source.

Transportation emissions can be addressed in three general ways:

- **Technology** (like electric vehicles)
- Fuels
- Vehicle Travel (vehicle miles traveled (VMT))



### **2022 Scoping Plan and VMT reduction**



# SB 150 Reporting and Data

- CARB must prepare **progress reports** about SB 375 **every four years**.
  - Regional and statewide **performance** metrics
  - Comparison with SCSs for some metrics
  - Effects of recent State policies
  - Remaining challenges and potential actions



California's Sustainable Communities and Climate Protection Act





### **Proposed Target Update Timeline**





# **Environmental Impact Analysis**

- Environmental Impact Analysis (EIA) being prepared analyzing potentially significant adverse impacts caused by reasonably foreseeable actions.
- Meets requirements of CARB's certified program under the California Environmental Quality Act (CEQA).
- The CEQA Environmental Checklist (CEQA Guidelines Appendix G) is used to identify and evaluate potential indirect impacts.
- The EIA will be an appendix to the Staff Report.



# **Environmental Impact Analysis**

- The EIA will include:
  - Description of reasonably foreseeable actions taken in response to the proposal.
  - Programmatic level analysis of potential adverse impacts caused by reasonably foreseeable actions
  - Feasible mitigation measures to reduce/avoid significant impacts
  - o Alternatives analysis
- Input invited at this early stage on appropriate scope and content of the EIA during the NOP public comment period from July 11 to August 10, 2024.
- Draft EIA will be released for 45-day public comment period.



#### **Panelists**

Matthew Yosgott, California Transportation Commission

**Clay Kerchof**, Department of Housing and Community Development

Marisa Prasse, Department of Housing and Community Development

Matt Hertel, City of Sacramento

Tuere Fa'aola, San Diego Association of Governments

Kristine Cai, LSA Associates



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# Thank you!

If you have further input, please get in touch at <u>sustainablecommunities@arb.ca.gov</u>

