PUBLIC WORKSHOP
California Climate Investments
Cap-and-Trade Auction Proceeds
Fourth Investment Plan
Fiscal Years 2022-23 through 2024-25

September 2, 2021
2:30 PM to 5:00 PM Pacific
How to Participate

Technical issues? Email GGRFProgram@arb.ca.gov or type your question into the Q&A.

Throughout the workshop:

• “Q&A” function

During Open Public Comment:

• “Raise Hand” function

• By phone at 1 (877) 810-9415, use webinar ID: 854 6400 0405, passcode 461642 and *9 to “raise hand”
Welcome and Opening Remarks
Workshop Agenda

1. Background on California Climate Investments
2. Developing the Draft Cap-and-Trade Auction Proceeds Fourth Investment Plan
3. Overview of the Draft Fourth Investment Plan
4. Panel Discussion
5. Open Public Comment
6. Conclude and Next Steps
How to Participate in Today’s Polls

Two ways to respond to polls:

Online

PollEv.com/carbejocap306

By Text

Text: CARBEJOCAP306
To: 22333
$9 Billion Implemented

Cap and Trade Dollars at Work
Benefits to Priority Populations

As of May 31, 2021

- 49% other areas of California
- 51% benefiting priority populations
Funding Process

• Continuous appropriations (65%)
• Annual appropriations
• Informed by Investment Plan
• State agencies implement programs

Greenhouse Gas Reduction Fund (GGRF)
Legislature
State Agencies
Fourth Investment Plan

- High-level recommendations for priority GGRF investments
- Fourth Plan: Due to the Legislature in January 2022, covers Fiscal Years 2022-23 through 2024-25
- Legislature and Governor determine appropriations through annual budget process
GGRF Statutory Framework

- Foundational Requirements
- Funding Priorities
- Reporting and Transparency
- Benefits to Priority Populations
- Investment Plan Elements
Timeline for Fourth Investment Plan Development

**February**
- Virtual Public Workshop

**Spring and Summer**
- Coordinate with stakeholders on draft Plan

**August**
- Draft Plan Released

**Today**
- Public Workshop

**Fall**
- Develop Draft Final Plan

**Late Fall**
- Present to CARB Board

**January 2022**
- Deliver to Legislature
What’s in the Draft Investment Plan?

- California’s Climate Goals and Investment Needs
- Guiding Principles for Prioritizing Investments
- Recommended GGRF Funding Priorities
- Recommended Metrics
- Appendix with List of Key State Plans and Documents
- Appendix with Analysis of Potential Investment Types
Process for Developing Recommendations

1. Identify potential investment types
2. Use guiding principles to develop a suite of evaluative metrics
3. Assess potential investment types
State Climate Goals

GHG
GHG Emissions Reductions

Carbon Neutrality

Zero-Emission Vehicle Deployment

Per Capita GHG Emissions Reductions from Passenger Vehicles

Energy Efficiency & Renewable Energy

Natural & Working Lands

Short-Lived Climate Pollutants, Organic Waste
Identifying Potential Investment Types
Guiding Principles

- Support implementation of State climate goals
- Advance equity and environmental justice
- Improve public health
- Support a climate-resilient and prosperous economic future
- Foster interagency coordination
Support Implementation of State Climate Goals

Incentive programs support State goals by developing new technologies, accelerating deployment of clean technologies and practices, reducing barriers to adoption, and delivering near-term emissions reductions.
Climate incentive programs present an opportunity to work directly with communities to design and develop projects that can provide tangible benefits that address disparities and result in more equitable environmental, economic, and social outcomes.
Improve Public Health

Climate mitigation and resiliency strategies can directly provide important public health co-benefits, and promoting economic development and well-being can advance public health goals by addressing underlying inequities.
Support a Climate-Resilient and Prosperous Economic Future

Reducing costs, supporting high-quality jobs and high road workforce development, and building resiliency to climate impacts are key strategies to rebuilding a more sustainable, healthy, and equitable California.
Foster Interagency Coordination

Improved interagency coordination can reduce program overlap, facilitate streamlined implementation, and help integrate multi-sectoral strategies into projects to deliver on multiple state goals simultaneously.
Fund investment types in key sectors that support GGRF statutory priorities and drive progress on state climate goals

Provide dedicated funding to advance equity, environmental justice, and community participation

Direct funding towards high-quality jobs and high road workforce development

Integrate nature-based solutions and zero-emission technologies into investment types across sectors

Support policy-relevant research and program evaluation tied to emissions-reducing projects

Advance support for priority populations and other underserved communities
Fund investment types in key sectors to support GGRF statutory priorities and drive progress on state climate goals

- Zero-emission vehicles and equipment
- Shared mobility and active transportation
- Affordable housing
- Zero-emission transit
- Forest health
- Sustainable agricultural practices
- Urban and community forestry and greening
- Wetland and riparian restoration
- Industrial emissions reductions
- Zero-emission and low-carbon back-up power
- Building electrification
- Refrigerant emissions reductions
- Dairy digesters, alternative manure management, and enteric fermentation
- Composting and recycling
- Food waste prevention and rescue

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Provide dedicated funding to advance equity, environmental justice, and community participation

- Capacity building and technical assistance.
- Community-level planning and needs assessments.
- Flexible pots of funding to implement plans.
- Outreach related to awareness and education.
- Complementary strategies needed to enable participation and effective implementation.
Direct funding towards high-quality jobs and high road workforce development

- Provide funding to workforce development programs and expand workforce development programs across more investment types, particularly in sectors where there are opportunities to create or support pathways to high road jobs.
- Incorporate job quality and access measures.
Integrate nature-based solutions and zero-emission technologies into investment types across sectors
Support policy-relevant research and program evaluation tied to emissions-reducing projects
Advance support for priority populations and other underserved communities

- Explore opportunities to increase the portfolio-wide priority population targets.
- Explore investment minimums beyond existing population definitions in limited, context-specific applications.
Recommended Metrics

Maintain existing, foundational metrics

Incorporate additional metrics, as appropriate, including:

- Public health metrics
- Data on race, ethnicity, gender identity, socioeconomic status, and other demographics
- Additional data on public health and climate benefits associated with implementation of nature-based climate solutions.
- Additional qualitative and quantitative job quality metrics
- Additional project-level equity metrics
Panelists

Chris Chavez
Deputy Policy Director

Emi Wang
Associate Director for Capacity Building

Felipe Escobar
Organizing Director

Tyson Eckerle
Deputy Director, Zero Emission Vehicle Market Development

Amanda Hansen
Deputy Secretary for Climate Change

Jessica Buendia
Acting Executive Director

Shrayas Jatkar
Interagency Policy Specialist for Equity, Climate, and Jobs
Open Public Comment

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Next Steps

Submit Written Comment
Submit written comment by September 17 to:

https://www.arb.ca.gov/lispub/comm2/bcsubform.php?listname=4thinvestmentplan-ws&comm_period=1

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