

# Climate Pollution Reduction Grants Program

July 26, 2023

**Transportation & Climate Change Division** 

### **Today's Speakers**



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### Housekeeping

- Microphones are automatically muted for all invitees.
- Enter your questions in the chat box and direct them to Paul Philley.
   Questions will be answered during the Q&A session.
- This presentation is being recorded and will be posted to the CPRG website along with the presentation slides.



### Climate Pollution Reduction Grants (CPRG) Program Overview

 Under the Inflation Reduction Act, EPA is providing grants for climate plans that reduce GHG emissions, support workforce development, and provide co-benefits to communities, especially disadvantaged communities.

### Program Goals:

- Reduce climate pollution including toxic air pollution
- Address environmental injustice from disproportionate pollution exposure
- Create green jobs



### Climate Pollution Reduction Grants Program Overview

- **Phase 1: Planning grants** to develop climate pollution reduction strategies
  - Non-competitive cooperative agreements
  - \$250 million for states, cities, local agencies, and tribes
- Phase 2: Implementation grants to help put plans from Phase 1 into action
  - Competitive grants
  - \$4.6 billion for two competitions (general competition and a competition for tribes and territories only)
  - Individual grants ranging between \$2 million and \$500 million
  - Grant application: September 2023 April 2024



### Climate Pollution Reduction Grants Program Overview

- EPA announced that Phase 1 planning grants are being awarded to:
  - 46 states
  - 79 large metropolitan statistical areas
  - 4 territories
  - More than 75 tribes

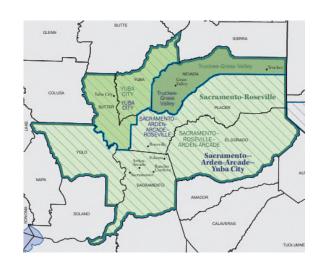
 Sacramento Metropolitan Statistical Area is one of the 79 large metro areas and one of two Air Districts in CA to receive planning grant funding.



### **CPRG** in Our Region

• Sac Metro Air District is the lead agency for the Sacramento Metropolitan Statistical Area (MSA).

- Sac Metro Air District is in active discussion with the other CPRG lead agencies in California to ensure a coordinated approach.
  - California Air Resources Board is leading the State of California's planning grant
  - BAAQMD is lead agency for San Francisco MSA





Sacramento Region CPRG Steering Committee

Lead Agency/Chair – Sac Metro Air District

Sacramento Area Council of Governments (SACOG)

Sacramento Municipal Utility District (SMUD)

Sacramento Regional Transit District (SacRT)

El Dorado Air Quality Management District

Placer Air Pollution Control District

Placer County Transportation Planning Agency

City of South Lake Tahoe

**Nevada County** 

City of Grass Valley

Town of Truckee

**Placer County** 

City of Auburn

City of Colfax

City of Lincoln

Town of Loomis

City of Rocklin

City of Roseville

City of Elk Grove

City of Folsom

**Yolo County** 

City of Davis

**Sutter County** 

Sacramento County

City of Citrus Heights

City of Rancho Cordova

Yocha Dehe Wintun Nation

Yolo-Solano County Air Quality Management District

City of Sacramento

### Phase 1 Planning Grant Deliverables



- Due **March 1, 2024**
- GHG inventory
- GHG measures that reduce emissions
- LIDAC benefits analysis
- Stakeholder engagement



## Comprehensive Climate Action Plan (CCAP)

- Due in 2025
- GHG emissions projections
- GHG reduction targets
- Benefits analysis
- Workforce planning analysis



Due in **2027** 

- Status of GHG reduction measures
- Status of benefits analysis
- Updated funding opportunity analysis
- Next steps

Applicants submit Phase 2 implementation grant applications using measures in PCAP in 2024



	Program Element	Timeframe	Activity	Key Milestone
PCAP Schedule	Stakeholder Coordination and Engagement	Monthly	Steering Committee meetings	
		September - October 2023	Community engagement with priority communities and stakeholders	Outreach Advisory Committee formed; community engagement strategy developed
	Contracting	June - August 2023	Recruitment of community engagement and technical contractors	Contracts in place
	GHG Inventory and Analysis for Priority Sources	June - September 2023	Regional GHG inventory developed	Final report with methods, inputs, and results
	Quantified GHG Reduction Measures	June - December 2023	Priority GHG reduction measure selection in collaboration with Steering Committee	
	Low Income/Disadvantaged Communities Benefits Analysis	September - November 2023	Health benefit quantification of selected GHG reduction measures	Low income/disadvantaged and other priority communities identified
	Review of Authority to Implement	October - November 2023	Identification of steps needed to get authority to implement measures	
	Funding Opportunity Analysis	October 2023	Alignment of incentive projects and programs with priority CPRG projects; leverage local funding assessments	
	Draft PCAP	December 2023 - February 2024	Draft PCAP with internal, partner, and legal review	Release draft PCAP
9	Final PCAP	February 2024	Final review of PCAP	Release final PCAP

### Preliminary Measures Identified by Steering Committee for PCAP

- ZEV Adoption and Charging Infrastructure
- Building Decarbonization
- Energy Efficiency
- Public Transit Improvements
- Active Transportation
   Infrastructure and Connection
   Improvements

- Infill Development
- Urban Greening
- Carbon Sequestration
- Energy Storage and Grid Reliability
- Waste Reduction
- Workforce Development
- Forest Wildfire Resilience



### **Community Engagement**



 Build on previous community outreach and data gathering that was conducted during climate action plan development and help partners scale and implement measures in a manner that addresses community needs

- Engagement planning July & August
  - Form outreach advisory committee
  - Develop outreach strategy
  - Identify low income and disadvantaged communities
- Community engagement September & October
  - Sac Metro Air District staff, partners, and CivicSpark Fellows
  - Additional outreach in low income and disadvantaged communities



# **Questions & Comments**