

# Public Workshop

Draft Wildfire Smoke Clean Air Center Grant Guidelines

June 14, 2021, 2 p.m. – 4 p.m. | June 15, 2021, 4 p.m. – 6 p.m.



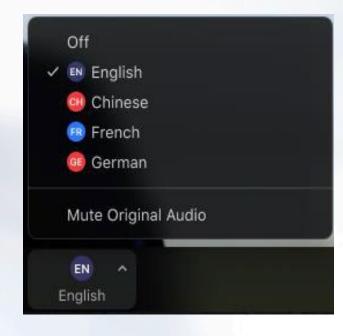
# Zoom Housekeeping

### Listening to Language Interpretation

1. In your meeting controls, click **Interpretation**. It can be located at the bottom of the screen.

∰ ^ Interpretation

- 2. Click the language that you would like to hear. For this meeting, you will have English and Spanish as your options.
- 3. To only hear the interpreted language (Spanish), click Mute Original Audio.





### Before We Get Started...

- Please mute yourself and make sure your name is showing as your screen name
- To rename, click on the top right side of your picture/video
- Use this naming convention, First Last Affiliation (e.g., Jane Doe – CARB)
  - CSC for Community Steering Committee member
  - Community Organization, Agency, Air District, etc.
- Need help? Use the Chat function to request assistance.

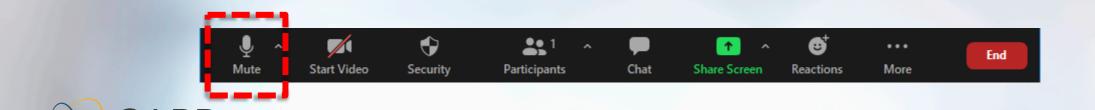


### **Zoom Orientation**

#### Mute/Unmute

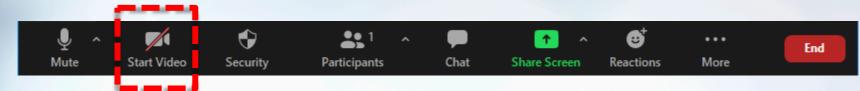
Please remain on mute unless your name has come up in the speaking queue.

- Zoom: Mute/Unmute button at bottom left
- On phone: Dial \*6 to mute/unmute



### Video

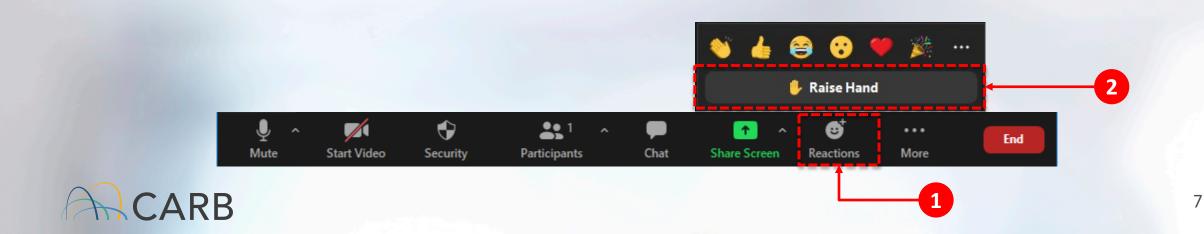
Click the camera icon at the bottom left of your screen to toggle your video on and off.





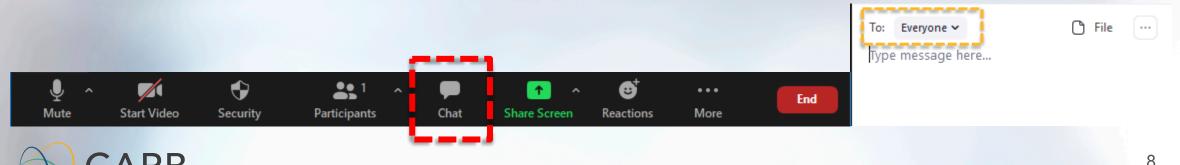
#### Raise Hand

- To be added to the speaking queue, please use Raise Hand.
- Click Reactions, then Raise Hand. We'll also ask those on the phone.



### Chat

- Click on the chat icon near the center bottom of your screen.
- You can choose to chat to all attendees or 1-on-1 "private" chat.
- Note that private chats are also archived.





# Let's Begin!

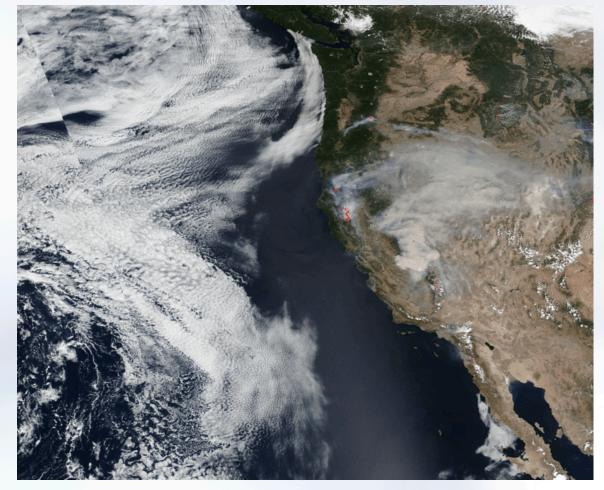
# Agenda

- Program Background
- Draft Grant Guidelines
- Timeline
- Q&A and Discussion
- Adjourn



# Wildfires impose serious health effects in California

- Year 2020: the most devastating wildfire season on record
  - Over 4 million acres burned
  - About 10,000 structures
     damaged or destroyed
- Wide ranging health effects: mild effects to premature death



Credits: NASA Worldview (Sep 6, 2020)



### Program Background

The Wildfire Smoke Clean Air Centers for Vulnerable Populations Incentive Pilot Program

- Established by Assembly Bill 836 (Wicks, Chapter 393, Statutes of 2019)
- Create a network of clean air centers
- Vulnerable population can find respite from wildfires and other smoke events



# Program Guidelines

#### Contents:

- Program Overview
- Eligibility & Priority
- Project Requirement
- Grant Application and Award
- Completion and Reporting
- Forms

#### **DRAFT**

Wildfire Smoke Clean Air Centers for Vulnerable Populations Incentive Pilot Program Guidelines



June 2021



# Operation of the Clean Air Center Grant

California Air Resources Board (CARB)

Bay Area
Air Quality
Management
District
(BAAQMD)

San Joaquin Valley Air Pollution Control District (SJVAPCD) South Coast Air Quality Management District (SCAQMD) California Air Pollution Control Officers Association (CAPCOA)

- Funding available to communities across the state
- CARB prepares the program guidelines
- Air districts and CAPCOA manage the program

CARB

All other districts

# **Budget Allocation**

Air District	Allocation
Bay Area Air Quality Management District	\$3,000,000
San Joaquin Valley Air Pollution Control District	\$750,000
South Coast Air Quality Management District	\$250,000
Other air districts (operated by CAPCOA)	\$1,000,000
Total	\$5,000,000



# Three Types of Eligible Projects

#### 1. Facility Ventilation Retrofit

Facilities can upgrade ventilation systems for use as cleaner air centers

#### 2. High-Efficiency Air Filter Purchase

Facilities with the HVAC systems that can handle high-efficiency filters can purchase air filters with MERV rating 13 or greater

#### 3. Portable Air Cleaner Purchase

Air districts, cities, counties, or emergency/disaster relief organizations can purchase portable air cleaners that can be used to create temporary clean air centers



# Eligible Applicants

Eligible applicants include but are not limited to

- Schools
- Community centers
- Senior centers
- Sport centers
- Libraries



#### Program Eligibility I: Cumulative Smoke Burden

 Multiple days at or above "Unhealthy" category of AirNow Air Quality Index due to wildfire smoke in the past five years

2. Identified by air districts based on wildfire smoke health advisory notices announced in the past five years



# Program Eligibility II: Vulnerable Populations

Must be in or serve one of the communities:

- AB 617 community
- A community served by a low-income school
- A "disadvantaged community", "severely disadvantaged community", or "low income community"
- A community within an area identified as among the most disadvantaged 25 percent areas in the state
- A Native American tribe
- A community recommended by an air district or CAPCOA



# **Program Priorities**

- 1. Close to and easy to access for vulnerable populations
- 2. Have a reasonable capacity given possible needs
- 3. Ready for ventilation and filtration installation or upgrades



# **Grant Application**

- Application forms shall be made available at the program webpage: <a href="https://ww2.arb.ca.gov/our-work/programs/wildfire-smoke-clean-air-center-grant">https://ww2.arb.ca.gov/our-work/programs/wildfire-smoke-clean-air-center-grant</a>
- Air districts and CAPCOA shall receive applications electronically
- CARB will review all applications before air districts announce grant awardees
- Projects must be completed within 24 months including the submission of final reports



# Clean Air Center Operation and Assessment Reports

- CARB wants to learn from this pilot program to help inform future funding decisions
- The grant recipients are required to submit an annual operation report for five years
  - Facility and entity name
  - Description of air pollution episodes, including the daily air quality condition
  - Dates and hours of operation/deployment
  - The estimated number of people protected at the clean air center
- After the five years, contracting air districts and CAPCOA are required to submit an assessment report on the operation of clean air centers



## Timeline

June 2021

CARB finalizes the grant program guidelines July-September 2021

CARB signs grant agreements with air districts and CAPCOA

Air districts and CAPCOA operate their allocated funding

2023

All projects are completed



## **Q&A** and Discussion



#### **Contact Us**

Grant Program Email:

wscac@arb.ca.gov

Grant Program Website:

https://ww2.arb.ca.gov/our-work/programs/wildfire-smoke-clean-air-center-grant

