

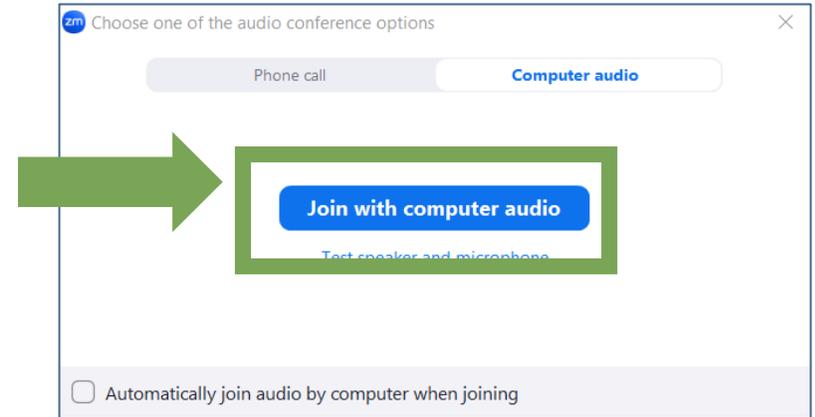


Improving Air Quality in Overburdened Communities Grants Listening Session June 2024





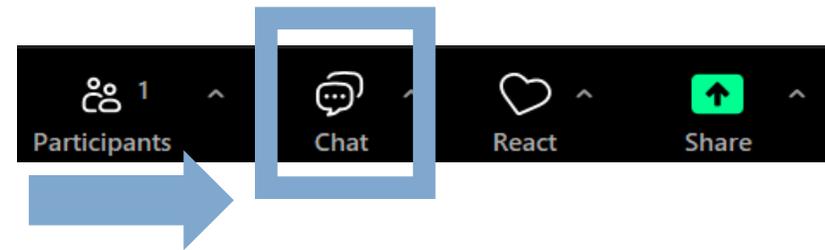
Connect to Zoom audio, such as by clicking "Join with computer audio"



If you have a slow internet connection, consider calling into today's meeting for clearer audio. Dial 253-215-8782 and input the Meeting ID



If you are experiencing technical difficulties, please send Kelsey Simpson, our meeting host, a message in the chat.



Zoom audio tips

Zoom tips for participation

Raise your hand and we'll call on you to share your questions or comments.
(Dial *9 to raise your hand if you called in.)



Type your questions or comments in the chat and we'll read them out loud.



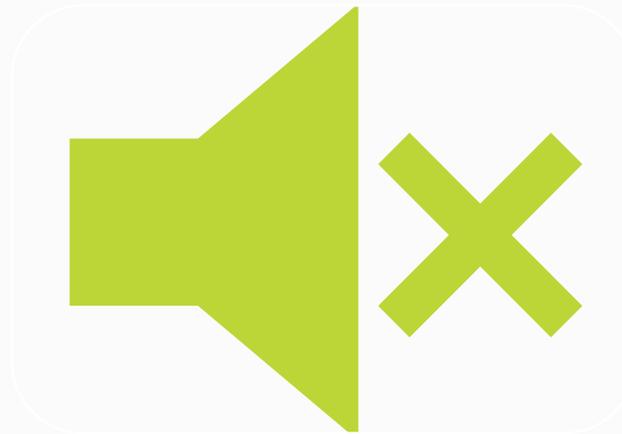
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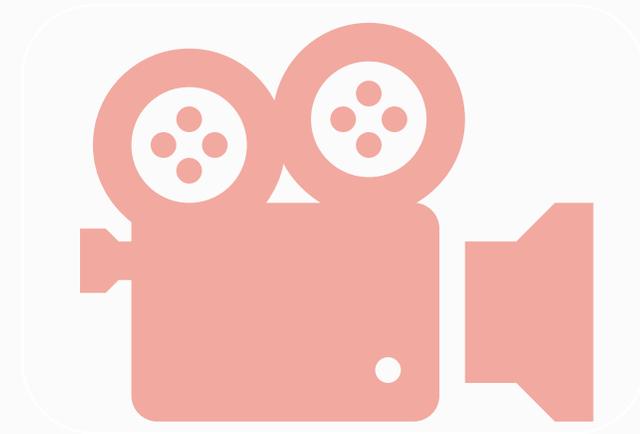
A portion of this meeting will be recorded



The recording will be published on our website



Participate using the chat if you don't want your voice recorded



Leave your video off if you don't want it to be recorded

Ecology Staff

Kevin Stam

Kelsey Simpson

Nick Bourgault

Kaitlyn Kelly

Kelsey Smith

We want to hear from you!

Your input will help design this new grant program



Improving Air Quality in Overburdened Communities Grants

Improving Air Quality in Overburdened Communities Initiative

This environmental justice initiative includes:

- Expanding air monitoring in communities overburdened by air pollution
- Adopting strategies to address criteria air pollution
 - Grant program
 - Rulemaking
- Evaluating and reporting air pollution, greenhouse gas, and health data every two years.



Criteria air pollutants

- Carbon monoxide (CO)
- Lead (Pb)
- Nitrogen dioxide (NO₂)
- Sulfur dioxide (SO₂)
- Ozone (O₃)
- Particle or particulate matter (PM)

Common “criteria” air pollutants



Particle Pollution

Tiny solids or liquid drops floating in the air.

Sources:

- Wood stoves and fireplaces
- Outdoor burning
- Dust from construction and agriculture
- Wildfires



Ground-level Ozone

Contributes to smog. Forms when some air pollutants react with each other in sunlight and hot weather.

Sources:

- Cars
- Industry



Carbon Monoxide

Odorless, tasteless, colorless gas from combustion.

Sources:

- Cars
- Wood stoves and fireplaces
- Outdoor burning
- Industrial combustion



Sulfur Dioxide

Forms when fuel that contains sulfur is burned.

Sources:

- Industrial facilities (like fossil fuel power plants, pulp mills)
- Ships and locomotives



Nitrogen Dioxide

Produced when fuel burns. Highest levels are near roads.

Sources:

- Cars
- Ships and locomotives
- Industrial power plants



Lead

Lead was an air quality problem. Today, all of Washington meets the air quality standard for lead.

Source:

- Metal and ore processing facilities

Communities overburdened and highly impacted by air pollution



- 1 Ellensburg
- 2 Everett
- 3 George and West Grant County
- 4 South King County
- 5 Mattawa
- 6 Moxee Valley
- 7 Northeast Puyallup
- 8 North Seattle and Shoreline
- 9 South Seattle
- 10 Spokane and Spokane Valley
- 11 South and East Tacoma
- 12 Tri-Cities to Wallula
- 13 Vancouver
- 14 Wenatchee and East Wenatchee
- 15 East Yakima
- 16 Lower Yakima Valley

Communities listed alphabetically.

Goals of the grant program



Engage people in overburdened communities to design local projects to improve air quality



Reduce air pollution and protect public health

General information

- Application period: August 29, 2024–October 24, 2024
 - Apply using Ecology’s online platform
- ~\$10 million available
 - Funded by Climate Commitment Act
- Anticipate making awards late fall to early winter
- Project period is through June 30, 2025. Pending legislative approval, the funds may be extended



Overburdened Communities Capacity Grants Timeline



Topics for Input Today



Eligible expenses



Scoring



Technical support



Impacts to your community



Mitigating and/or eliminating potential harm



Equitably distributing benefits

Eligible projects

- Community engagement, planning, and designing criteria air pollutant emission reduction projects
- Implementing criteria air pollutant emission reduction projects, as ready

What is your community interested in working on to reduce air pollution?

Examples of ineligible projects



Wildfire mitigation



Monitoring & sensors



Worker health & safety



Ultrafine particles



On-road vehicles

Proposed eligible applicants

Including but not limited to:

- Local municipalities
- Community based organizations
- Tribes participating in Ecology's initiative to improve air quality in overburdened communities
 - Entities serving these tribes
 - To begin the process of participation in the initiative, Tribes should contact Abby Ruskey, air quality environmental justice planner, at abigail.ruskey@ecy.wa.gov or at (564) 233-8104



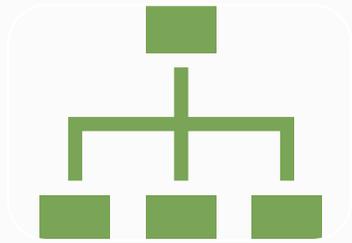


Potential eligible expenses

- Administrative costs
- Education and outreach
- Equipment purchases
- Procuring goods and services
- Travel expenses
- Indirect costs

What expenses would you like to see included as eligible for this grant?

Proposed scoring categories



Organizational
profile



Project
narrative



Environmental
justice



Community
engagement



Partnerships

What do you think about our proposed scoring categories?

Application period & technical support

- Will announce grant guidelines in advance of grant application period opening
- We will provide the following technical support
 - Information sessions
 - Office hours



What can we do to help you be a successful applicant and recipient?

Impacts to your community

- We are conducting an Environment Justice Assessment as part of the Healthy Environment for All (HEAL) Act.

What are the positive and/or negative impacts this grant program could have on your community?

How can we mitigate or eliminate potential harms of this grant program and/or equitably distribute the benefits?

Q&A

(before discussion)



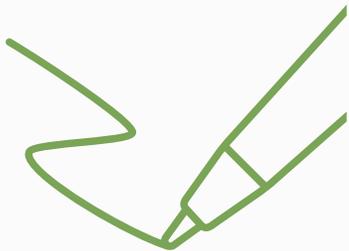
Discussion questions for today

We will now move to a visual whiteboard to collect input on the topics shared.



Written comment period

- Open through June 26, 2024
- Same questions as shared today



<https://aq.ecology.commentinpuw.com?id=eEMfpBHja>

Let's connect!



Email us:

AQcommunitygrants@ecy.wa.gov



Visit our webpage:

ecology.wa.gov/AQCommunityGrants



Join our email list:

ecology.wa.gov/AqCommunityGrantsEmails



Air Pollution Reduction Grants

- Clean School Bus Round 3, **due Aug. 15**
- Diesel Marine Engines and Vocational Training, **due June 13**

- Landfill Methane Emissions Reduction, **Aug. 6**
- Charge Where You Are Level 2 EV Charging, **Fall 2024**
- Fuel Cell Transit Buses and Zero Emission Yard Trucks, **Fall 2024**

- Prevent Nonattainment
- Wood Smoke Reduction
- Clean School Bus Round 4



For questions or more information, please contact:
Molly Williams
molly.williams@ecy.wa.gov
360-819-6552

Thank you!

