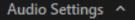


## EPA CLEAN SCHOOL BUS

2023 CSB Rebates: Panel with 2022 Selectees October 4, 2023 @ 1 PM ET Office of Transportation and Air Quality U.S. Environmental Protection Agency

#### **Zoom Webinar Logistics**



• This presentation is being recorded. The slides and recording will be posted to <u>epa.gov/cleanschoolbus</u> as soon as they are processed for posting.

- All attendees are in listen-only mode. Audio is available through your computer speakers or by phone. The presenter will ask you to come off mute if applicable.
- **Live transcription:** Live captioning is available by clicking the "Live Transcript" icon.
- **Live interpretation:** Live Spanish interpretation is available by clicking the "Interpretation" icon and selecting Spanish. Click "Mute Original Audio" to mute English audio when listening in Spanish.

Interpretation

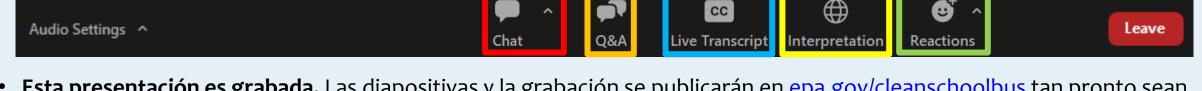
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- **Questions:** Use the Q&A feature to ask questions during the presentation. We will address as many as possible after the presentation. If we are unable to answer your question at this time, we will list all questions and answers in the Q&A document available on our website. You can also submit written questions to the EPA Clean School Bus Program helpline at <u>cleanschoolbus@epa.gov</u>.
- **Chat:** Chat is disabled, but the presenters might share links through the chat feature.
- **Reactions:** Reactions are enabled for you to interact with the presenter.

#### Logística de seminarios web en Zoom



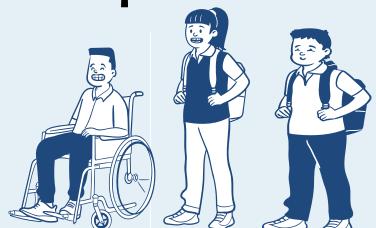
- Esta presentación es grabada. Las diapositivas y la grabación se publicarán en <u>epa.gov/cleanschoolbus</u> tan pronto sean procesadas para su publicación.
- Todos los asistentes se encuentran solo en modo escucha. Hay audio disponible a través de los altoparlantes de su computadora o por teléfono. El presentador le pedirá que quite el silencio si corresponde.
- Transcripción en vivo: Hay subtítulos disponibles haciendo clic en el icono "Live Transcript" [Transcripción en vivo].
- Interpretación en vivo: Hay interpretación en español disponible haciendo clic en el icono "Interpreting"
  [Interpretación] y seleccionando el español. Haga clic en "Mute Original Audio" [Silenciar audio original] para silenciar el
  audio en inglés al escuchar en español.
- Preguntas: Use la función Q&A [preguntas y respuestas] para hacer preguntas durante la presentación. Abordaremos todas las que sea posible después de la presentación. Si no podemos contestar su pregunta en este momento, anotaremos todas las preguntas y respuestas en el documento Q&A correspondiente disponible en nuestro sitio web. Puede también enviar preguntas por escrito a la línea directa de ayuda del Programa de Autobuses Escolares Limpios de la EPA en cleanschoolbus@epa.gov.
- Chat: Se encuentra inhabilitado el chat, pero los presentadores podrían compartir enlaces a través de la función de chat.
- **Reacciones:** Las reacciones están habilitadas para que usted interactúe con el presentador.

## Live Transcription / Live Spanish Interpretation Transcripción simultánea / Interpretación simultánea



### Live transcript is available





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English Span

#### Mute Original Audio





**AGENDA** 



#### Overview of the Clean School Bus (CSB) Program

2023 CSB Rebate Program Overview

**Panel Discussion** 

**Question & Answer Session** 

Next Steps and Resources

Overview of the Clean School Bus Program

### **Bipartisan Infrastructure Law**

 Under Title XI: Clean School Buses and Ferries, the Bipartisan Infrastructure Law (BIL) provides \$5 billion over five years (FY22-26) for the replacement of existing school buses with zero-emission and clean school buses.

## **CSB Funding Opportunities**

- EPA has offered rebates and grants in past funding opportunities.
- EPA is offering another round of rebate funding.
- The 2023 Rebates is the third CSB funding opportunity.

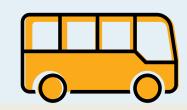




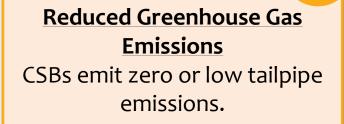




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## Why Clean School Buses?



Cleaner Air CSBs result in cleaner air on the bus, in bus loading areas, and in the communities in which they operate.

#### Cost Savings

Replacing diesel school buses with CSBs often reduces maintenance and fuel costs.

#### Resiliency

. . .

Vehicle-to-Grid (V2G) capable CSBs can provide power to the grid or buildings during power shutdowns.

#### Improved Student Attendance & Achievement The transport of students with CSBs has been linked to student attendance and academic achievement improvements.

2023 CSB Rebate Program Overview





EPA is offering at least **\$500 million** for clean school buses and ZE school buses. EPA may modify this amount based on the applicant pool and other pertinent factors. Funds are subject to availability and total awards may be higher or lower than the anticipated funds offered update if changed.



Eligible activities include the **replacement of existing internalcombustion engine (ICE) school buses with electric, propane, or compressed natural gas (CNG) school buses**, as well as the purchase and installation of **electric vehicle supply equipment (EVSE) infrastructure**.



EPA is prioritizing applications that will replace buses serving **highneed local education agencies, Tribal school districts funded by the Bureau of Indian Affairs or those receiving basic support payments for students living on Tribal land, and rural areas.** EPA is committed to ensuring the CSB Program delivers on the Justice40 Initiative.



Application packages must be submitted to EPA no later than 1/31/24 at 4:00 p.m. ET. For more information, please visit <u>www.epa.gov/cleanschoolbus</u>.



# **Question & Answer Session**

**SEPA** 





Upvote and comment on questions similar to your own. Type your full thought so we can follow-up with an answer. Speak slowly and clearly for the captioner/interpreter.

# **SEPA**

## **Meet our Panelists!**

Mark Rich – Transportation Coordinator Uintah School District – Utah

Jason Goosetree – Superintendent Sentinel School District, Oklahoma

**Cynthia Fox** – Director of Transportation Toledo School District, Ohio

**Tim Farquer** – Superintendent/Curriculum Director Williamsfield Schools – Illinois

**Craig Beaver** – Administrator for Transportation Beaverton School District – Oregon

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## Can you provide a brief overview of your Rebate?

- fuel type and number of buses
- Rural, urban, or Tribal
- number of buses in fleet
- own your buses or contract out bus service
- Any fun facts?

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Why did you choose to apply for a CSB rebate and make the transition to a cleaner fleet?







# What stage are you at in your project?

 Ex. Operating ESBs, Installing charging stations and waiting on buses, planning stages, etc.

# **Question & Answer Session**

**SEPA** 





Upvote and comment on questions similar to your own. Type your full thought so we can follow-up with an answer. Speak slowly and clearly for the captioner/interpreter.







# What sort of benefits have you seen so far (safety, cost savings, etc.)?







# Have you experienced any challenges?







How have the students, teachers, faculty, school board, community, etc responded to this transition?

# **Question & Answer Session**

**SEPA** 





Upvote and comment on questions similar to your own. Type your full thought so we can follow-up with an answer. Speak slowly and clearly for the captioner/interpreter.





EPA

# What advice do you have for someone interested in making the transition to a cleaner fleet?

# Next Steps – How to Apply





Application packages must be submitted to EPA no later than 1/31/24 at 4:00 p.m. ET. For more information, please visit <u>www.epa.gov/cleanschoolbus</u>.



Upcoming Webinars	
October 12, 2023	JOET: Technical Assistance Overview & Utility Planning with Q&A
October 17, 2023	Panel Discussion: Selectee and Utility with Q&A
November 2, 2023	JOET: Fleet Planning & Route Analysis with Q&A
November 14, 2023	Panel Discussion: Transportation Directors with Q&A
December 13, 2023	OIG: Fraud Prevention & Best Practices with Q&A
January 10, 2024	Popular Q&A with Extended Q&A Session
January 24, 2024	CSB Outreach: Topic TBD
February 7, 2024	2023 Rebates Feedback and Next Steps

\*Please note: Webinar topics are subject to change. To view the most up-to-date list of CSB webinars and register, please visit: <a href="http://www.epa.gov/cleanschoolbus/events-related-clean-school-bus-program">www.epa.gov/cleanschoolbus/events-related-clean-school-bus-program</a>







# Summary



#### 2023 CSB Rebates

- Applications must be submitted to EPA no later than 1/31/24 at 4:00 p.m. ET.
- Dates and topics for future webinars are on our website under the 'Webinars' section.

#### **Future Funding Opportunities**

- EPA encourages school districts to consider which competition structure (grants or rebates) best suits their needs.
- EPA anticipates opening a grant program in Spring 2024.

#### Technical Assistance Resources

- EPA CSB Technical Assistance
- The Joint Office of Energy and Transportation
- <u>cleanschoolbusTA@nrel.gov</u>
- driveelectric.gov

#### **Stay in Touch**

- Learn more about the 2023 CSB Rebates at epa.gov/cleanschoolbus/school-bus-rebates-cleanschool-bus-program
- Submit questions to <u>cleanschoolbus@epa.gov</u>
- Don't miss any updates! To sign up for the listserv, please visit <u>epa.gov/cleanschoolbus</u>.



### EPA CLEAN SCHOOL BUS