



---

The Clean Air Strategic Alliance (CASA) newsletter will arrive at your inbox three times per year, shortly after each board meeting, and provide a quick update for board members and other interested groups. Comments and suggestions are welcome, so please tell us what you think. Email your feedback to [info@awc-casa.ca](mailto:info@awc-casa.ca). Follow us on X (formerly

known as Twitter), LinkedIn, and subscribe to our YouTube channel. We look forward to hearing from you.



In this edition:

- **The Zephyr:** ROVER III Project Team wraps up; Consultant selected for dust management work; CASA highlights its work at the Air & Waste Management Association Conference
- **Whiffs and Puffs:** Climate change fuels wildfires worldwide

## The Zephyr

### ROVER III Project Team wraps up

The Roadside Optical Vehicle Emissions Reporter (ROVER) III Project Team launched in May 2018, and is now close to completion. The project involved using remote sensing technology to collect vehicle emission data, which was then paired with vehicle characteristic information and analyzed. The team used this data as the basis for their report.

The report, which includes recommendations focused on managing emissions from the transportation sector through a variety of regulatory and non-regulatory approaches, was approved by the CASA Board in September and the team disbanded. Public release of the document is anticipated in the coming months.

For more information about this work, see [here](#).



### **Consultant selected for dust management work**

The Best Practices Guide for Dust Management in Alberta Project Team prepared a scope of work for a consultant to develop the Best Practices Guide for Dust Management in Alberta based on the latest and best understanding of dust management options for major dust and source types found in Alberta. The intent is that the Guide be user-friendly, useful to stakeholders, and include references that allow users to easily access additional information on specific best practices identified. The Guide is also hoped to improve ambient air quality in Alberta with associated human health and environmental protection benefits.

The team has selected a consultant for support in preparing the Guide. The project was temporarily on hold while the team secured funding for the contract, but funding from the City of Calgary and Alberta Environment and Protected Areas has been secured, allowing the project to go ahead. The team is expected to resume its work this fall.

For more information, see [here](#).



### **CASA highlights its work at the Air & Waste Management Association Conference**

The CASA team participated in the [Air and Waste Management Association \(A&WMA\) Annual Conference and Exhibition \(ACE\)](#) in Calgary this past June 24-27, 2024. At the September board meeting, a committee was struck to plan a session to promote CASA and its work during the A&WMA ACE.

Among several informative presentations on CASA's project team work, a panel discussed CASA's consensus decision-making model and how it has been applied to developing different air management frameworks and projects. CASA's presentations and panel were well-attended and the event provided a great opportunity for networking and raising awareness about priority air quality management issues in Alberta and other jurisdictions.

At its September meeting, the board received an update on how things went at this event and disbanded the committee.

To follow along with this work, see [here](#).



## Whiffs and Puffs

### Climate change fuels wildfires worldwide

CASA staff strives to keep in the loop of recent research and happenings in the air quality world. According to an article from the David Suzuki Foundation, wildfires continue to increase because of climate change.

"Hotter, drier weather for longer periods increases the likelihood of fires and their ability to spread rapidly. Global heating is also causing more lightning strikes," comments Suzuki. According to the article, coal burning, oil and gas are causing the globe warm at unprecedented rates and create more favourable conditions for severe wildfires. "We're now experiencing wildfire seasons that start earlier and end later, and fires that are more difficult to contain. Some are even smouldering throughout winter" says Suzuki.

For more information about this article, see [here](#).





### Upcoming Events and Meetings

- December 05, 2024 - Board meeting (QEII Building, Edmonton)

[Subscribe!](#)



Copyright © 2024  
Clean Air Strategic Alliance All rights reserved.

**Our email address is:**  
[info@awc-casa.ca](mailto:info@awc-casa.ca)

Want to change how you receive these emails?  
You can [update your preferences](#) or [unsubscribe from this list](#).