

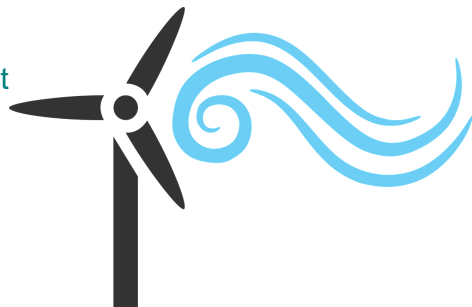


Look what the wind blew in.

The CASA newsletter will be sent out three times a year following board meetings. We'll strive to keep our partners connected, informed, and up to date on the current projects and initiatives happening with CASA.

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2018 Strategic Planning Workshop

Since its inception in 1994, the Clean Air Strategic Alliance has prided itself on providing a place where a broad range of stakeholders can come together to discuss and recommend solutions to some of Alberta's most challenging air quality issues.

The CASA Board of Directors and key partners gathered for the 2018 Strategic Planning Workshop at Government House in Edmonton. The workshop occurred on October 31st and November 1st for a day and a half session of discussions around CASA's future and reacting to a changing environment. Despite the lure of tricks and treats of Halloween, participants got down to business to collaborate on creating CASA's path forward for the next four years.

The workshop was led by Sheila Witwicky, and Don Cummings from [National Growth Partners](#), and was designed to identify strategic advice needed to guide the development of the new Strategic Plan.

Participants discussed opportunities and challenges, the vision and mission statements, and what success for CASA looks like moving forward in a changing environment.

A summary report will be received from National Growth Partners which will be used to create the strategic plan. The plan will be finalized with board approval.



EFR Project Team

In June of 2018, the board approved the launch of the next five-year review of the EFR Project Team, and the Project Charter was approved the following month in July. Through this third five-year review, the project team's goal is to ensure the *Emissions Management Framework for Alberta's Electricity Sector* reflects current circumstances. The project is being completed in two phases:

- Short-term tasks (phase 1) due in December 2018.
- Long-term tasks (phase 2) due in Q3 2019

The original project scope was developed under accelerated timelines in order to meet required deadlines, and the working group did not have a lot of time to review the specific funding requirements for the project. Because of this, the budget that was presented in the original project charter was largely provided for a point of reference, with the costs based on the previous EFR project teams. After further discussions, the board amended the project charter to refine the budget for the long-term tasks of communications, particulate matter management system consideration, and environmental and health effects literature reviews.

The next project team meeting is scheduled for November 16th in Edmonton, Alberta.

[Read more about the EFR Project Team](#)



AAQO Project Team

A statement of opportunity was brought forward by the Government of Alberta to the CASA Board in December of 2016. The project charter for the AAQO Project Team was approved in December 2017. The team has a staggered timeline that is laid out to provide advice to Alberta Environment and Parks on six AAQO's.

1. $PM_{2.5}$
2. O_3
3. NO_2
4. SO_2
5. H_2S /Total Reduced Sulphur (TRS)

In September 2018 the team presented the developed advice around ozone to the CASA board and was approved by consensus. The advice was submitted to the Government of Alberta and is [now available for public comment here](#) until December 21st, 2018.

The H_2S /TRS team are expected to have their conclusion for the CASA board meeting in December.

[Read more about the AAQO Project Team](#)



ROVER III Project Team

ROVER III's Project Charter was approved in April 2018, with the project starting up in May. The Initial ROVER project began in 1998, and ROVER II occurred in 2006. The 2018 ROVER III project goal is to measure emissions from the in-use on-road transportation sector, particularly diesel-fueled trucks, to inform management actions and/or next steps for transportation emissions management to help achieve the Canadian Ambient Air Quality Standards (CAAQS) in Alberta. The project has five objectives:

1. Compile and review information and agree on a common understanding of current transportation emissions and their management in Alberta.
2. Undertake an on-road vehicle emission testing study (or studies) to gather data on emissions from in-use on-road light-duty and heavy-duty vehicles, focusing on diesel-fueled trucks.
3. Develop a vehicle emissions profile for the in-use on-road vehicle fleet based on data from objective 2 and compare results from this and similar studies.
4. Evaluate and recommend management actions and/or next steps to reduce emissions from in-use on-road vehicle fleet based on the outcomes of objectives 1 and 3.
5. Develop and implement a strategy and action plan for communicating the work of the project team, and on vehicle emissions and their impact on air quality.

Data gathering is expected to begin in early summer of 2019, with the project coming to a conclusion in September of 2020

[Read more about the ROVER III Project Team](#)

Director Spotlight

*Jim Hackett, Director, Environment - ATCO
VP Industry, CASA Board of Directors - Utilities*

The newest member of the CASA Executive Committee, representing the Industry caucus, Jim Hackett has been a part of CASA for over ten years. He originally became involved through discussions on the electricity framework in 2007 and is currently involved in the third five-year review of the Electricity Framework Review. He has been a co-chair for all three project teams.



"It is important for the electricity sector to be actively involved with CASA because of the Electricity Management Framework and the continuous improvement elements that keep the framework relevant." Jim believes the continued involvement of the electricity sector is important as we move toward a future with more low and non-emitting electricity generation. To date, he views the Air Emissions Management Framework as one of CASA's biggest accomplishments, "It is a very complicated topic that required lots of discussion, innovation and agreement by everyone involved. The result is a framework that has resulted in significant reductions of emissions from the electricity sector and stood the test of time. I am not aware of anything else quite like it."

Innovation, thinking outside the box, communication skills and the opportunity to learn about other sectors and the people they represent are all benefits Jim sees from being involved in CASA's consensus process. He sees the future of air quality management as one that, through successful environmental literacy and clever tools delivered by CASA, each and everyone one of us will be able to recognize improvements and adjustments to our lifestyle that we can make to achieve improved air quality.

Jim began his career as a process engineer after graduating from the University of Alberta in Chemical Engineering. His career in the environment really began when he joined the Government of Alberta, in what was then called Alberta Environment (now Alberta Environment and Parks), working in the Air Quality Branch of Pollution Control. He moved to ATCO and started in

the Electricity Generation division, and during his 30-year career with them has worked in health and safety, commercial, regulatory, electricity marketing, and environmental roles.

Alberta has always been home to Jim (his family actually arrived in Alberta in 1892), and he currently resides in Calgary with his wife, Joanne, and two children, Keegan and Autumn. His (completely awesome) hobbies include motorcycles, snowboarding, and family time (he even made sure to make it back to Calgary from Edmonton on the first day of CASA's 2018 Strategic Planning session in time to take his kids trick or treating).

Annual Report

The 2017 Annual Report is now available online and provides a comprehensive overview of CASA's activities throughout 2017. Hard copies are also available and can be requested by contacting the CASA Secretariat.

[Email CASA Secretariat here.](#)

Read CASA's 2017 Annual Report

Upcoming Events

- Recognition Dinner, December 12th, 2018 - Edmonton Federal Building
- CASA Board Meeting, December 13th, 2018 - Edmonton Federal Building



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