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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 Twitter and LinkedIn, and subscribe to our YouTube channel. We look forward to hearing from you. | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | |  | | | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | |  | | | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | |  | | | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | [Email](mailto:info@awc-casa.ca) | | | | | | | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | In this edition:   * **Director Feature:** Craig Werner, Industry Forestry Sector * **The Zephyr**: Roadside data collection complete, public release of IRTAQ report, and the CAAQS Project Team wraps up. * **Whiffs and Puffs:** CASA's first hybrid board meeting, and September field tour. | | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **Director Feature** | | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **Craig Werner, Industry Forestry Sector**  Craig became involved with the Clean Air Strategic Alliance (CASA) in December 2020, after joining the Alberta Forest Products Association (AFPA) as Director of Environment and Regulatory Affairs. "Responsible environmental stewardship is important to me, and it’s value shared by AFPA members that operate in the province. Maintaining air quality is an essential component of ensuring a healthy environment now and for generations to come" shares Craig.  Alberta’s forest companies operate on the foundations of protection and stewardship of the environment. Under Alberta’s forestry regulations, AFPA members are global leaders in sustainable forest management (SFM) and are committed to maintaining healthy, working landscapes—where forests are protected and managed in partnership with the Government of Alberta. Roughly 83% of managed forest lands in Alberta have third-party internationally recognized SFM certification, where only 11% of forests globally have such certifications. Over 90 rural and Indigenous communities are supported by forestry activities, and 17 of these communities derive over 10% of employment income from the forest sector. "I believe it’s important to ensure the forestry industry can thrive so communities that rely on it for employment and tax revenue can continue to realize the benefits of the industry. This requires stakeholders to carefully balance the priorities of sustainable economic activity and a healthy environment, including air quality" expresses Craig.  "It is important to participate in multi-stakeholder forums such as CASA, that includes governments, other types of industries, and NGOs which aim to manage and maintain air quality in Alberta" he says. AFPA is a key participant in CASA projects providing its perspective and ensuring key priorities are considered. Craig believes CASA’s consensus decision-making process means achieving a successful outcome can take time. "It’s not uncommon for projects to take multiple months, sometimes years to complete. It requires a recognition consensus is not always possible. However, the process encourages deep and thoughtful conversations that uncover new ideas. As a participant, being patient and listening to diverse stakeholder perspectives can be a very rewarding experience – especially when the topic is contentious and complex" says Craig.  He thinks CASA has been effective at bringing diverse groups  and their views together to work towards outcomes. "This is a challenge and CASA has demonstrated leadership in facilitating projects to address complex air quality issues, such as: electricity generation; flaring and venting from oil and gas; PM and ozone management and non-point source emissions" explains Craig.  Over then next decade, Craig would like to see stakeholders in Alberta continue to work collaboratively towards achieving and maintaining air quality through constructive dialogue. He recognizes these conversations may be challenging but see them as necessary to balance various priorities from multiple stakeholders. "With an unprecedented focus on mitigating the risks of climate change, there will be considerable activity from the private sector over the next number of years to reduce emissions as we transition to a lower carbon economy. This will likely also result in improvements to air quality. It will be essential for the provincial government, industry, municipalities, NGOs and Indigenous communities to collaborate closely through this transition to ensure risks are managed while we capitalize on the opportunities in front of us" adds Craig. | | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **The Zephyr** | | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **Roadside data collection complete**  The Roadside Optical Vehicle Emissions Reporter III Project Team launched in May 2018. Since then, the project has experienced several delays beyond the control of the team. The project has gained momentum because of the lifting of border restrictions and data collection took place over the summer and wrapped up at the end of August.  Contractor OPUS provided an update on the main findings to the board at the September meeting. Next steps for the team are to analyze the data gathered and cross reference with vehicle characteristic information from Service Alberta as they draft their final report and recommendations. This project is expected to be completed by September 2023.  For more information about this work, see [here.](https://www.casahome.org/current-initiatives/roadside-optical-vehicle-emissions-reporter-iii-project-team-53/) | | |  |  |  | | --- | --- | | |  | | --- | | A picture containing grass, outdoor, ground, orange  Description automatically generated | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **CAAQS Project Team wraps up**  The Canadian Ambient Air Quality Standards (CAAQS) Achievement Project Team first met in December 2020. The goal of the project was to promote stakeholder awareness of, and gather cross-sector perspectives on, NO2 CAAQS air quality issues and develop potential approaches and solutions that implementers can support when managing NOx emissions to prevent CAAQS exceedances.  The final report and communications plan were presented to and approved by the CASA board at the September meeting, and the project team was disbanded. The main outcomes of the project were two background documents providing context on the NO2 CAAQS issue in Alberta, eight webinar presentations and participant responses to webinar surveys, a list of potential options to reduce ambient NO2 levels in the province, and perspectives from some sectors on those options. The communications plan describes how and to who the work of the project team will be communicated.  The project documents will be publicly released by CASA following editing, design, and layout. | | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **Public release of IRTAQ report**  The Impacts of Reduced Transportation and Air Quality in Alberta (IRTAQ) Project Team was formed in July 2021. The team’s goal was to collaboratively develop messaging that links changes in air quality associated with measures undertaken to reduce the spread of COVID-19. The messaging aims to generate provincial awareness of the impacts reductions in motor vehicle transportation can have, and how individuals, governments, businesses, and other Albertans can act to improve air quality.  The final report, summary document, and communications plan for this work were approved by the CASA board at their April meeting and publicly released on August 17, 2022. To view the final documents, see [here.](https://www.casahome.org/past-projects/impacts-reduced-transportation-air-quality-alberta-associated-covid-19-project-team-60/) | | |  |  |  | | --- | --- | | |  | | --- | | A road with trees on the side  Description automatically generated with medium confidence | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **Whiffs and Puffs** | | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **CASA's first hybrid board meeting**  After more than two years of virtual meetings because of the pandemic, staff made its first attempt at hosting a hybrid board meeting this September. The in-person component was held at the McDougall Centre with around 14 board members, guests, and staff while another 25 people participated virtually using Zoom.  The meeting accomplished its objectives and important decisions were made on several items; however technology posed a challenge with the audio and visual quality, especially for some participants joining remotely. Staff will use lessons learned to improve quality for its next hybrid board meeting. In spite of some challenges, it was valuable to meet fellow board members in-person to network and catch up on the small talk over coffee.  We thank all board members, partners, and guests for their feedback on how future meetings can be improved. | | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **September field tour**  CASA held its first field tour the evening prior to the board meeting; around 12 people participated. The tour included several stops to showcase efforts that CASA's partners are undertaking to advance air quality management in the province:  1)  ENMAX's Sheppard Energy Centre - located on a 60-acre site east of Calgary, the centre is Alberta's largest natural gas-fueled power generating facility.  Using combined-cycle technology, two natural gas-fueled turbines and one steam turbine provide more than 860 megawatts of electricity to the provincial grid.   2) CRAZ's Calgary Inglewood Monitoring Station - staff of the Calgary Region Airshed Zone (CRAZ) provided an overview of the station, how it works, what they monitor, and how these parameters relate to the Air Quality Health Index.  3) High Line Brewing - the final stop of the tour was at a local microbrewery in Calgary. This provided an opportunity for CASA board members, staff, and partners to partake in snacks, refreshments, and networking.  CASA would like to thank ENMAX and CRAZ for co-hosting the field tour. | | |  |  |  | | --- | --- | | |  | | --- | | A group of people standing in front of a bus  Description automatically generated | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | |  |  |  |  | | --- | --- | --- | --- | |  | |  |  | | --- | --- | | |  | | --- | | Upcoming Events and Meetings   * December 7, 2022 - Evening event (Edmonton) * December 8, 2022 - Board meeting (Edmonton) | | | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  | | --- | --- | | |  | | --- | | [**Subscribe!**](https://awc-casa.us19.list-manage.com/subscribe?u=662ed3718834d6076d1f02ad2&id=0fe6f4e8b8) | | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | |  | | | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | |  | | | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | [Email](mailto:info@awc-casa.ca) | | | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | |  | | | | | | | |  |  |  | | --- | --- | | |  | | --- | |  | |  |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | Copyright © 2022Clean Air Strategic Alliance All rights reserved.  **Our mailing address is:** [info@awc-casa.ca](mailto:info@awc-casa.ca)  Want to change how you receive these emails? 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