



BENEFITS OF MEMBERSHIP

WELCOME

Thank you for allowing us to work for you! Our members help lead our path in creating a vision to have great air quality in our region. Being a member of CRAZ allows us to react and prepare to Provincial and Federal government guidelines, educate the public and be your air quality specialists.

CRAZ requires membership fees to continue to undertake the work we do on your behalf. Your membership and support are important for CRAZ to continue to operate. To learn more about CRAZ and membership please visit us www.craz/membership.

Learn more about we have been up to [2023 Annual Report](#).

Sincerely,

Jill Bloor, B.A., M.N.A.
Executive Director



Air quality has significant impacts on human health, animal health, and the environment.

What is an Airshed

Alberta's Airsheds are multi-stakeholder, non-governmental organizations that monitor, evaluate, and report ambient air quality. Formed between 1996 and 2017 as a critical component of Alberta's Clean Air Strategy, Alberta's Airsheds now operate 86 continuous monitoring stations, and an array of other sites equipped with passive monitors and microsensors. These monitoring activities are conducted in collaboration with air quality stakeholders and partners.

Who is CRAZ

Established in 2007, the Calgary Region Airshed Zone (CRAZ) provides comprehensive air quality service and representation to more than 30 municipalities, 200 industry members, and all provincial government agencies within a region of south-central Alberta that is home to more than 1.8 million Albertans.

In its 18-year history, CRAZ has established comprehensive baseline air quality data throughout the region for key air quality parameters and has acted on behalf of all residents within the Calgary Metropolitan Area to respond to mandatory management planning in response to elevated air quality levels. CRAZ also operates the provincial ambient air quality monitoring program within its boundaries, including four permanent monitoring stations located in Calgary and Airdrie; owns and operates a portable air quality monitoring laboratory that can be deployed in response to local air quality areas of interest and has supported a number of collaborative education and engagement programs throughout its region, often bringing industry resources to enrich such programs.



CRAZ Central Air Monitoring Station

Collaboration and Consensus

- Multi-stakeholder based organization with a consensus based decision making process that enables all parties to move forward with a common goal

Network and Community

- Representatives from gov't, industry, public, educators, & technical experts working together
- Opportunity to build relationships across a broad network of experienced & dedicated professionals

Environment, Social and Governance

- Get involved in your local community
- Protect your license to operate
- Shape public policy
- Community investment opportunities

Education and Outreach

- Comprehensive educational and training programs available for members
- Lunch and learns, air quality related workshops (e.g smoke, odour management, sensors)
- Recieve newsletters to keep updated on air quality news , projects and events

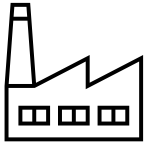
Trusted Partner

- Recognized as a respected and authoritative ally on air quality, to help members with local air monitoring and provide air quality information
- Platform to find solutions that benefit all members and promote best practices

MULTI-STAKEHOLDER MEMBERSHIP

To create a long-term funding formula, CRAZ engaged with members to discuss a figure value for emission totals for industrial members, a per capita fee for municipalities, and a set amount for all other member categories.

Research shows that establishing a formula with input from members has more success for voluntary compliance than setting a rate system and attempting to implement such.



INDUSTRIES

FORMULA IS BASED ON TOTAL TONNES OF EMISSIONS REPORTED FOR THE NO₂, SO₂, VOC AND PM_{2.5} POLLUTANTS, OR NUMBER OF FACILITIES IN THE REGION. CRAZ WELCOMES INDUSTRIES THAT HAVE EMPLOYEES IN THE REGION BUT OFFICES/OPERATIONS DO NOT PRODUCE EMISSIONS.



MUNICIPALITIES

\$0.10/CAPITA; BASED ON MOST RECENT CENSUS



GOVERNMENT OF ALBERTA

OPERATIONS GRANTS AND MONITORING CONTRACTS



NGO/PUBLIC INDIVIDUALS

\$50/YEAR

“Air Quality is everyone’s business! As we know, AIR knows NO boundaries. Foothills County actively considers Air Quality with initiatives to reduce dust, odour and other emissions in the areas of transportation, agriculture, planning & development, efficient municipal buildings, policies and implementing a new burn-permit process.”

Suzanne Oel, Reeve of Foothills County

BOARD

CRAZ Board of Directors consists of 5 Industry members, 5 NGO/Public, and 5 Government bodies (AEP, AHS, AER, City of Calgary, and a rural/small urban rep). Directors hold a two-year position, and each sector agrees as a group to put a representative forward for voting at the Annual General Meeting. Being a member of the Board allows members to shape the strategic direction of CRAZ and advance action on priorities in air quality management. The Audit & Finance committee is accountable to the Board.

Have an impact! Join a CRAZ COMMITTEE

Members join various CRAZ committees and guide the organizations focus and prioritize action that benefits the airshed. The networking, goal setting, data analyzing, education and outreach planning are just a small section of what our committees accomplish in air quality management. Each committee outlined below is made up of representatives from government, industry, NGOs, and the public.

Air Quality Management Planning (AQMP)

AQMP committee is responsible for the review and reporting of the Air Quality Monitoring Plan by assessing the status and achievement of the deliverables. The committee will ensure stakeholders are effectively and efficiently working on the AQMP action list. The knowledge of this committee is extensive with its representatives from members of government, independent air quality specialists, municipal representatives, and the public.

This committee meets monthly on the 2nd Wednesday.

Engagement

The Engagement committee services to increase understanding about the causes of air pollution and build awareness of the changes we can make to reduce air pollution among the people who live and work in the airshed zone. The committee members have experience in employee engagement, marketing, communications (internal and corporate), public relations and public affairs. The committee develops and delivers engagement, education, and outreach programs throughout the region.

This committee meets monthly on the 2nd Wednesday.

Policy and Research

The Policy and Research committee reviews the different levels of relevant government guidelines, frameworks, or policies to assess implications on the CRAZ airshed. Relevant publications reviewed include existing air quality monitoring as well as, planning and management policies in Alberta, Canada, and internationally as they become available. Members that join this committee are experienced in public policy, government relations, air quality technical knowledge, and data analysts.

This committee meets monthly on the 3rd Thursday.

Technical

The Technical committee reviews of all technical aspects related to air quality monitoring and the data produced, with the intent to inform the Board of Directors to make informed air quality monitoring decisions as required. The Committee will provide information for review and distribution to affected businesses, agencies, regulators, and the public. Members are experienced in air quality and environmental monitoring, compliance monitoring and data analysis.

This committee meets monthly on the 3rd Tuesday.

Smoke Working Group

The Smoke Working Group works together in a multi-stakeholder capacity to create a guideline that municipalities can use to create a healthy community during wildfire smoke events. Members experience in communication, marketing, health and safety, emergency management, and municipal planning are beneficial to this committee.

Join us!

Committee members help drive impactful positive change within the airshed. Committee members develop work plans yearly to encourage growth and development in the organization. Members meet once per month from September to April on the 3rd Wednesday.

If you would like to shadow a meeting or receive more information on the CRAZ committees, please email tanya.carlson@CRAZ.ca

The benefits of membership include participating with other stakeholders in the region on discussions related to policies, regulations and frameworks that may affect industry; supporting air quality monitoring presently being done in the region; being involved in future ambient monitoring, and access to CRAZ resources, research, and studies. With all levels of government, other industries and non-government organizations, the networking opportunities are great.



BECOME A CRAZ MEMBER

[Membership | Calgary Region Airshed Zone](#)

CONTACT INFORMATION

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