



energyfutureslab

Alberta Municipal Climate Leaders

A partnership between



Community Energy
Association



Municipal
Climate Change
Action Centre

The Challenge

- The need for accelerated municipal climate action has emerged as an increasingly pressing issue in Alberta in recent years, as the impacts of climate change become more visible and severe, and as public acceptability and demand continues to grow.
- Municipal governments in Canada influence a staggering 60% of the nation's energy use and 50% of its GHG emissions, making municipal government staff and elected officials crucial players when it comes to laying the supportive groundwork for a low carbon and resilient future in Alberta.
- As the challenge of climate change and the energy transition become increasingly complex and as new solution pathways emerge, key decision-makers in municipal government require support accessing the data, technical expertise and funding needed to identify and prioritize their community's high potential opportunities and move from planning to action.

The Initiative

- The EFL's Municipal Climate Leaders initiative is helping support the Community Energy Association and Municipal Climate Change Action Centre partnership as they develop and implement "Alberta Climate Leaders" - an integrated package of three supportive "tools" that will help Albertan municipalities accelerate the implementation of impactful climate solutions.
 - These tools include a leadership council for elected officials (launched in Nov. 2022, with 3 sessions held to date), an emissions planning tool and a playbook (launching in early 2024).
- Alberta Climate Leaders aims to deepen local government understanding of climate challenges specific to their contexts, enhance knowledge about impactful climate actions that can be taken *now*, strengthen connections among elected officials and municipal staff committed to climate action, and foster regional collaboration on climate challenges and opportunities.

The Tools in Development



Alberta Municipal Climate Leaders Council (AMCLC)

The AMCLC is a network of elected official peers who share a commitment to leading the way when it comes to accelerating climate action in their communities and regionally. Members of the AMCLC gain access to:

- Education & training tailored to elected officials across Alberta
- Peer-to-peer learning & networking
- Targeted, tactical support aimed at moving from planning to action



Emissions Planning Tool (launching in 2024)

An online, self service tool that provides free, community-scale, greenhouse gas emission inventories for all Albertan municipalities. The emissions planning tool supports elected officials and municipal staff to better understand their emissions sources and costs, to inform ambitious climate action targets, and to support priority setting and planning processes.



Climate Leaders Playbook (launching in 2024)

An online resource that provides evidence-based and strategic 'big moves' and best-practice action pathways designed to guide the acceleration of municipal impact on climate change —from Red Deer to Medicine Hat — and the co-benefits can be captured along the way. The 'big moves' and action pathways described in the Playbook are developed specifically for the Alberta context and informed by local data, sector representatives and subject matter experts.

LEARN MORE ABOUT THE TOOLS



Preview the BC versions of the planner & playbook



Successes We're Celebrating

- The development of a highly successful partnership and collaborative project management structure between the Community Energy Association and the Municipal Climate Change Action Centre, and ongoing engagement with key influencers and experts in climate, energy, and local government organizations across AB.
- The launch of the AMCLC - a thriving climate leadership council for elected officials in Alberta - boasting 37 members, and a tailored 4-year learning plan informed by their community priorities, challenges & personal skill development needs.
- Building a cutting-edge emissions planning tool featuring emissions data and resilience opportunities for 415 Alberta communities. This resource will allow Albertan municipalities to focus their efforts on the emissions and climate risks with the most potential impact - and compellingly illustrate the path forward to their colleagues and community.
- The drafting of a Climate Leaders Playbook showcasing high impact options for municipalities to act on energy-efficient buildings, low carbon & resilient transportation, closed loop waste systems, renewable energy and compact land use.
- Although we're just getting started - we've already seen that by providing better access to climate data, and opportunities for municipal staff and elected officials to connect, collaborate and pool knowledge and resources, climate leadership in Albertan Municipalities is rapidly growing. Leaders are becoming better connected and informed, making decisions with an increased understanding of their specific role and influence, and with a greater awareness of the high-impact opportunities readily available to them.
- With the launch of the emissions planning tool and Climate Leaders Playbook in 2024, it is expected that the cumulative impacts of this work will only continue to grow!

Participating Fellows & Ambassadors



Kate Letizia
Community Energy Association



Megan Lohmann
Community Energy Association

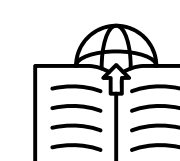
2023 Highlights



Successful formation of a strategic partnership between CEA and MCCAC - with both orgs leveraging their complementary strengths and resources to achieve shared climate and energy transition goals



Alberta Municipal Climate Leaders Council (AMCLC) launched, 37 members recruited, and 3 sessions held



Climate Leaders Playbook and Emissions Planning Tool have been developed and tested - and are ready to launch in early 2024

SCAN
HERE!



Help spread the word about the program, use the tools, and sign up for the newsletter:

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Interested in collaborating? Get in touch:

