



**Community Energy**  
Association

# **ANNUAL REPORT**

## **2023**

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# Message from the Acting Executive Director

Growth has been a recurring theme in the last several CEA annual reports. While you'll see in this report that we have continued to increase our projects and impact, expand our reach, and invest in relationships, 2023 also saw us undertake what we have coined an 'organizational retrofit.' It was time for our foundation of systems and processes to be updated to support the 50 staff working across Canada on larger and more complex projects than ever before. Our change process was transformative, and it was not easy, especially as we supported our Executive Director, Dale Littlejohn, to prioritize his health and well-being after he suffered a serious and sudden medical condition early in the year. The new Service Areas and Leadership Team structure we built late in 2022 enabled us to continue delivering projects and programs while investing heavily in internal processes, new technology, and systems.

A new team of Project Coordinators was trained in mid-2023 and, along with our Corporate Services team, were instrumental in designing, planning, and delivering new internal systems, technology, and workflows that will provide support to our project managers and staff delivering projects for our clients and communities. This was a critical investment in our capacity as an organization, and one that we will continue through 2024 to ensure our new processes are optimized to serve communities better.

Throughout 2023, we also invested in our culture. Several CEA staff stepped into leadership roles to guide internal working groups aimed at fostering well-being, advancing our commitment to Truth and Reconciliation, and holding us accountable for our priorities related to diversity, equity, and inclusion. These efforts speak to the passion our staff have for our work and our organization.

Reflecting on how our team navigated 2023 makes me incredibly proud and I wish to express my deepest gratitude to everyone for the roles they played: our Board of Directors for supporting the allocation of resources to do this work well; our partners, clients, and funders for recognizing CEA's unique position in our shared journey to build low-carbon, resilient communities; and our amazing staff and their work to accelerate climate action by local governments and Indigenous communities.

We enter 2024 with knowledge that our organizational retrofit is producing results, and providing a structure that will support our ambition and potential.



Megan Lohmann



# Message from the Chair of the Board of Directors

“Resilience” has become a popular word in local climate action. As communities deal with the many effects of climate change and extreme weather, there is a growing understanding that reducing local greenhouse gas emissions is just part of climate action today—we also need to be able to anticipate and respond to local risks. Increasingly, every level of government is striving for “low-carbon resilience.”

Coincidentally, “resiliency” may also be the word of the year for CEA. After a couple of years of significant growth, CEA started 2023 by prioritizing the culture, structures, systems, and processes that will serve the organization for many years to come. But early in the year, everything was tested as our longtime CEO, Dale Littlejohn, experienced a sudden and serious medical condition. Dale was off the job for many months, and as he recovered, our Board of Directors and CEA Leadership Team put our hearts, heads and hands together to steer CEA through 2023.

Despite the incredibly challenging circumstances, CEA was fortunate to have a Deputy Executive Director who was not just capable, but exceptional. Megan Lohmann carried the torch and saw CEA through this challenging year. It wasn’t always (or ever) easy, but, under Megan’s steadfast and inspiring leadership, CEA made incredible progress through 2023 on evolving the culture, structures, systems, and processes. On behalf of the Board, we extend our deepest gratitude to Megan for her unwavering commitment and leadership, and to the staff for their dedication and persistence. The ability of the organization to weather the challenges of 2023 is a testament to the strength of the organization, which Dale has developed over many years.

As we set our sights on 2024 and beyond, I am filled with a profound sense of optimism. CEA is as resilient as it has ever been, and this is not just a testament to our past, but a promise for our future. And that’s great news, because communities need this organization more than ever.



Rik Logtenberg





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# ABOUT CEA

The Community Energy Association accelerates bold action by local governments and Indigenous communities related to climate and energy.



## The Story of CEA

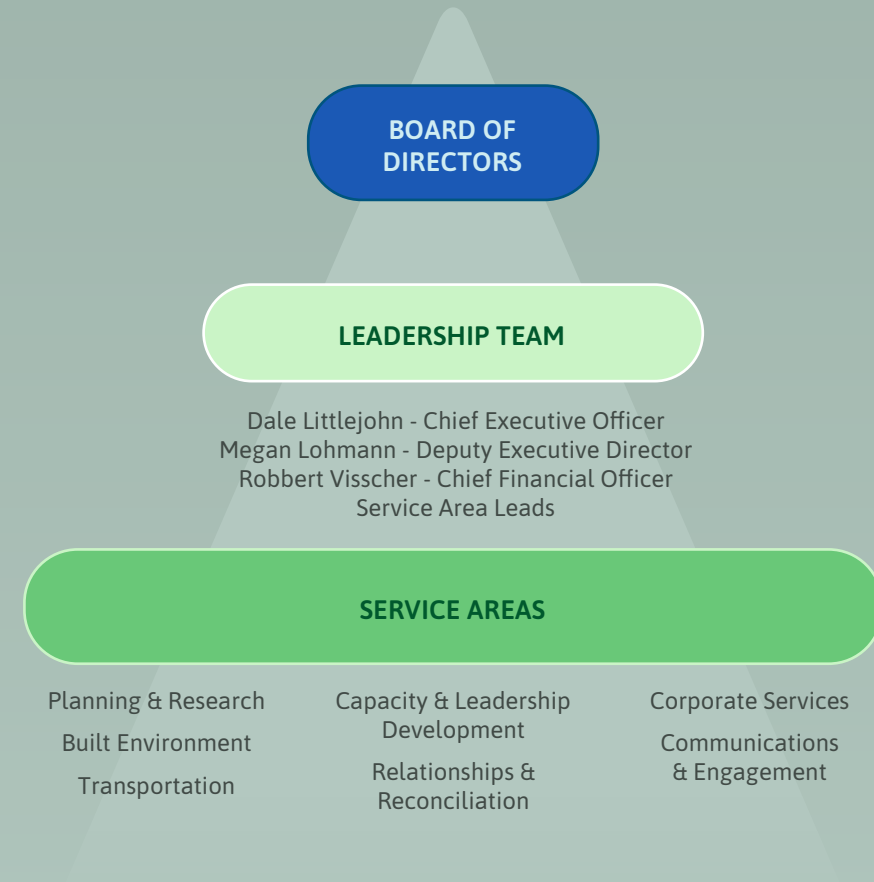
CEA grew from a committee established by the Government of BC and the Union of BC Municipalities in the 1990s, was incorporated as a non-profit in 2003, and registered as a charity the following year. CEA functions as a non-profit consultant with members and a Board of Directors; more than half of CEA's member-organizations are local governments and Indigenous communities.

Today, CEA's members and staff live in communities large and small and share in the benefits of being a community of practitioners. We bring our collective expertise, experiences, commitment to Truth and Reconciliation, and passion to the work of reducing local greenhouse gas emissions while maximizing co-benefits, so that communities are healthy and resilient.

The planning and implementation of local solutions requires building local and regional capacity, leveraging funds, and fostering collaboration among all levels of government, Indigenous communities, energy providers, educational institutions, and other organizations.

CEA contributes by creating community projects and plans, implementing infrastructure projects, facilitating opportunities to share information and build collaboration among communities and sectors, and developing public engagement campaigns. All of these activities are funded by public and private organizations. CEA staff are committed to meeting client goals and objectives and, as a non-profit, we ensure that everything we learn is accessible and creates opportunities for communities to replicate successes.

CEA staff teams are organized in service areas that cultivate expertise in the areas most relevant to communities: the built environment, capacity and leadership development, communications and engagement, corporate services, planning and research, relationships and reconciliation, and transportation.



## Members

**CEA's work on local climate and energy is both enabled and amplified by its members.**

In 2023, CEA's 46 members included regional, municipal, and Indigenous governments as well as public and private sector organizations, associations, and foundations that are actively working to advance local climate action and community resilience. Members and CEA staff form a community of practitioners with diverse expertise and perspectives shaped by their experiences and geographic locations.

### ASSOCIATIONS & FOUNDATIONS



### LOCAL GOVERNMENTS



### PRIVATE SECTOR



### PUBLIC SECTOR & CROWN CORPORATIONS





**Emily Lewis**

CPA, CMA, CTP  
Principal, ERPIE Advisory Inc.



**Rik Logtenberg**

Councillor, City of Nelson  
CTD Earthnet  
Board Chair



**John Madden**

Director, Sustainability &  
Engineering, University  
of British Columbia



**Anna Mathewson**

City Manager,  
City of Port Moody



**Melanie McCollum**

Councillor, City of Courtenay  
Director, Comox Valley  
Regional District

## Board of Directors

As a non-profit organization incorporated under the Societies Act of BC, CEA is governed by a Board of Directors comprised of CEA members.

## Chief Executive Officer

The Board of Directors works with and oversees the Chief Executive Officer (CEO) to deliver the mission and purpose of the organization.



**Ken Porter**

Manager, Communities,  
Climate Action Secretariat  
Ex Officio Board Member



**Stephen Roddick**

Senior Policy Analyst,  
Union of BC Municipalities



**Scott Sinclair**

President & CEO,  
SES Consulting



**Robyn Wark**

Manager, Market  
Transformation, BC Hydro  
Treasurer



**Stephanie Yen**

Manager, Climate Action  
Partners, Fortis BC



**Dale Littlejohn**

Chief Executive Officer,  
Community Energy  
Association



## Staff

CEA staff photographed in April 2024 with Elder advisors Sqwayeten, and her husband, Lekeyten (front row, fourth and fifth from the left).

## Core Values & Guiding Principles

**Well-Being.** We strive to create a supportive and inclusive work environment that; fosters personal and professional growth; promotes work-life balance, and recognizes and values the contributions of all team members.

**Relationships.** We value a culture of relationship-building, transparency, open communication and mutual respect where our staff, leadership, Board, clients and partners feel heard, respected and valued. We prioritize trust and respect in our collaborations. We endeavour to meet communities where they are at and seek opportunities to learn from community members' lived experiences and contributions.

**Equity.** We prioritize, model and facilitate equitable engagement and decision-making, which means creating the conditions for all community members, especially those who have been historically excluded, to have an opportunity to provide input and be involved in solutions. We shall

strive to design and deliver projects in partnership with others to ensure benefit to equity-deserving communities.

**Two-way Knowledge.** We merge our practice with local experience and knowledge. We are collaborating in the co-design and implementation of solutions that will have the most impact locally. We deliver foundational capacity-building opportunities to support communities' self-determined long-term success.

**Accountability.** We ensure transparency and accountability in all our work, which means communicating clearly – both internally and externally - about our intentions and progress. We create clear goals in collaboration with organizational and community needs and priorities and track progress.

**Truth & Reconciliation.** We commit to developing strategies that support the Calls to Action of the Truth and Reconciliation Commission and the articles of UNDRIP. Our work with, and in, Indigenous populations and communities will give us opportunities for two-way learning and understanding. It will help us to develop humility and flexibility in our relationships with the Indigenous communities we are collaborating with.

**Transformative Change.** We acknowledge the systems change required to activate this decade of climate action and seek to engage and uplift other organizations working in this space to enable lasting, transformative change. Our work is informed by collective knowledge systems, and focused on designing and delivering technical, structural and social solutions that have impact now, while also creating the conditions for future systems change.

**At CEA, we are focused on strengthening these core values and guiding principles. We recognize we are at a place of growth and development and commit to progressing each of these values and guiding principles through our processes, policy and projects.**



## Highlight on:

### Guiding Principle #6

## Commitment to Truth & Reconciliation

**CEA commits to the principles of Truth and Reconciliation. As an organization, we support the Calls to Action released by the Truth and Reconciliation Commission of Canada and recognize the importance of the self-determination of Indigenous Peoples as articulated in the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP).**

**Through all the work we do to help communities reduce greenhouse gas emissions, conserve energy, and support community energy resilience, CEA will:**

**Acknowledge** that Indigenous Peoples have suffered under colonialization and that the intergenerational trauma of unjust colonial policies and practices continues to impact Indigenous Peoples and communities.

**Commit** to learn and understand the history of Indigenous and settler relationships in this place we call Canada and ensure that those learnings inform CEA's actions so that we can build new, stronger relationships with our Indigenous partners.

**Commit** to seeking meaningful and sustained relationships with Indigenous communities and organizations based on good faith, shared goals, mutual respect, and equitable processes, plans, actions and partnerships.

**Invite** Indigenous communities to become members of CEA and commit to recruiting staff who identify as Indigenous.

**Commit** to ensuring our work in Indigenous territories is respectful of those territories and its peoples. We will respectfully acknowledge the traditions and knowledge that has been passed down since time immemorial.

**Invite** CEA's members and CEA's project partners in government, industry, education, the non-profit sector, and in the communities where we work, to join us in working to end the systemic inequities faced by Indigenous communities.

***“We continue to learn about and acknowledge the Truth, and we are committed to continue that journey as we navigate our role in Reconciliation. Now, our UNDRIP framework helps clarify how we incorporate these values into our climate and energy work.”***

Megan Lohmann,  
Deputy Executive Director

## CEA's UNDRIP Foundation

Developed by CEA staff and endorsed by the Board of Directors in 2023, CEA's UNDRIP Foundation document is based around key articles of the UN Declaration on the Rights of Indigenous Peoples (UNDRIP) and articulates how CEA will evolve its processes related to the built environment, transportation, engagement, and planning to support energy sovereignty and resilience in Indigenous communities.

In essence: The UNDRIP report supports CEA's work with Indigenous communities and serves to connect our work on energy and climate with the goals of Indigenous communities on energy resiliency and sovereignty.

CEA's UNDRIP Foundation is a living document that serves as the basis for ongoing staff education and training with Indigenous experts and community members.

As CEA gains experience and knowledge, the UNDRIP document will be updated to reflect changing circumstances and aspirations.

***“Truth and Reconciliation is where our hearts are. UNDRIP guides our work.”***

**Patricia Bell,  
Director of Relationships  
and Reconciliation**





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# REACH & RELATIONSHIPS



**Sharing information and facilitating collaboration are primary ways that CEA builds confidence and capacity for local climate action. This is advanced through in-person events and workshops, training sessions, webinars, tours, newsletters, and meetings – all of which are presented by CEA, often in conjunction with partners.**

## Built Environment

New peer networks launched in 2023: a provincial network for building officials and a national network on retrofitting community buildings such as arenas and other civic facilities.

Ongoing peer networks for local government staff focus on step code implementation, low-carbon retrofits of existing buildings, and embodied emissions.

Training for contractors, building officials, and others involved in the construction and renovation of homes, including

interested community members! Topics included airtightness and other principles of building science, the incorporation of the Energy Step Code into the BC Building Code, technologies such as solar panels and heat pumps, and the presentation of case studies from different parts of BC. The courses and workshops were delivered through CEA programs such as Building a Legacy North (a collaboration with the Northern BC chapter of the Canadian Home Builders Association) and the Kootenay Clean Energy Transition (KCET). KCET is funded by BC Hydro, FortisBC, Columbia Basin Trust, and the Regional Districts of East Kootenay, Kootenay Boundary, and Central Kootenay.

Casual learning – during breakfasts and BBQs – provided opportunities for builders and contractors to gain information and develop contacts and connections within their region.

The Climate-friendly homes tour showcased homes in ten BC communities and provided visitors with the chance to view and learn about technologies and techniques that improve home comfort and reduce energy consumption.

## Transportation

A peer network facilitates collaboration and information-sharing on topics related to enhancing electric mobility in communities of various sizes and locations around BC.

A road show to various communities throughout the Kootenays showcased a diversity of electric transportation technology: a Ford F150 Lightning, electric bike and scooter, and a mobile charging unit.

The “Charge Your Ride” showcase of electric fleet vehicles was hosted by the Capital Regional District.

Participation in workshops, webinars, tours and meetings organized and presented by CEA:



**2,000**  
Built Environment



**900**  
Transportation



**841**  
Local Government Collaboration



**65**  
Actions With Industry

## Local Government Collaboration

Two new regional climate action networks were added in 2023 for Vancouver Island and Coastal Communities (VICC) and for the Kootenays. These new networks joined established regional climate action networks in Northern BC and the Thompson-Okanagan. CEA is also the secretariat for a steering committee of elected officials from every regional district in the Vancouver Island and Coast region.

A new Alberta Municipal Climate Leadership Council for local government elected officials was launched in Alberta.

A BC Municipal Climate Leadership Council (BCMCLC) discussion with MLAs and Ministry staff was presented during UBCM and explored opportunities for municipal/provincial collaboration in support of achieving climate goals. Additional BCMCLC webinars were held about the Zero Carbon Step Code and other decarbonization strategies.

## Conferences & Presentations

Along with presenting events that build capacity and foster collaboration, CEA staff present at conferences across Canada and share their experiences with others working to advance the cause of local climate action:

- Federation of Canadian Municipalities Sustainable Communities Conference – Ottawa
- Local Government Leadership Academy sessions – Richmond, Nanaimo, Kelowna, Kimberley, and Prince George
- Fully Charged, BC’s largest festival of electrification – Vancouver
- Leading the Charge, presented by Electric Mobility Canada – Edmonton
- Climate Caucus Summit – Richmond
- Government of BC Climate Action Summit – Kamloops
- Clean Energy BC’s Generate 2023 conference – Vancouver
- Local Government Management Association convention – Nanaimo

- Retrofit Canada Conference industry roundtable on embodied emissions – Montreal
- Canadian Rural Revitalization annual conference – Lethbridge
- Electric Autonomy’s EV and Charging Expo – Toronto
- Building Officers Association of BC annual convention – Richmond
- Government Finance Officers Association of BC convention – Whistler
- Association of Vancouver Island and Coastal Communities annual conference – Nanaimo
- Association of Kootenay Boundary Local Governments annual conference – Cranbrook
- North Central Local Government Association annual conference – Dawson Creek
- Arctic Academy for Sustainability – Prince George
- BC Hydro’s Peace Williston Advisory Council – Mackenzie
- BC Recreation and Parks Association – Vancouver

## Actions with Industry

A Bio-Heat Summit in Revelstoke included facility tours to foster public awareness of the local district heating system and its integration with a local sawmill.

A Low-Carbon Leadership Tour in Prince George showcased several “firsts in Canada” in the production of low-carbon fuels, district heating, and wood innovation.



Total participation in CEA events, webinars, workshops, tours and training sessions:

**3,850+**



**Clockwise from top left**

- Low-Carbon Leadership Tour in Prince George
- Meeting with Provincial Government officials hosted by the BC Municipal Climate Leadership Council at UBCM
- E-Mobility Showcase in the Kootenays
- Climate and Energy Action Awards Winners
- Kootenay Clean Energy Transition Builders BBQ





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# PROJECTS & IMPACTS



**Many projects focused on the two main sources of community-based greenhouse gas emissions: transportation and buildings. Projects also involved working with communities to identify their priorities for reducing energy consumption and emissions, producing case studies, and ensuring that all communities can be involved with climate action in ways that are relevant and meaningful.**

## Transportation

For most communities, transportation is the largest source of local greenhouse gas emissions and transitioning vehicles from gasoline and diesel to electric is one proven way to significantly reduce emissions. By the end of 2023, CEA had facilitated the installation of 228 electric vehicle charging ports in communities throughout BC, and southern Alberta. 66 of them were installed in 2023 alone – a one-year record for CEA.

**CEA is working to build on this success and increase the capacity of communities**

**to become more involved with zero-emission transportation options:**

Many communities still have few public charging stations, low e-mobility adoption, and little local capacity for implementing solutions. In response, CEA initiated an Electric Mobility Accelerator program to provide support for local projects. Smithers, Mackenzie, Vernon, Squamish, and Whistler have been working together with CEA staff on projects related to charging infrastructure, micro-mobility and e-bike charging, incorporation of zero-emission vehicles into fleets, and local bylaws to require new buildings to be EV-ready.

EV chargers usually don't get installed overnight: the process requires lots of coordination and planning with communities, as well as acquisition of funding. CEA staff have been working in northwestern Alberta and rural counties of southwestern Ontario to facilitate a coordinated approach to adding public EV charging so that the regions are ready when funding is secured.

CEA used computerized mapping technology (GIS) to help assess gaps

in EV-charging infrastructure in the City of Barrie and the City of Vernon. The assessment involved collecting data on a variety of factors including population density, housing type and density, income levels, commercial hubs, tourist and recreation destinations, traffic patterns, and existing EV-charging locations to recommend priority locations of new charging stations.

Through the Electric Vehicle Peer Network (now named the Electric Mobility Peer Network), a dozen local governments have been working with CEA to ensure that new buildings in their communities are ready to accommodate on-site charging of electric vehicles. The group has been creating a series of resources and materials to help them prepare Council reports and updates to relevant local bylaws.

## Planning and Research

As communities pursue initiatives related to the built environment and transportation – the two greatest

Plans completed in 2023



**12**  
Major plans

### 2023 Community Plans

- Delta
- Cumberland
- Creston
- Sicamous
- Oliver

### 2023 Corporate Plans

- West Kelowna
- Fort St. James
- Oliver
- Burns Lake
- Alberni-Clayoquot Regional District
- Regional District of Fraser - Fort George
- Cumberland
- Gibsons

sources of local greenhouse gas emissions – they are confronted with diverse options and the local context and climate, which can significantly affect what solutions are prioritized.

Local community energy and emission plans identify sources of local energy consumption and GHG emissions, forecast future energy demand, and identify opportunities to reduce energy consumption rooted in local circumstances.

This work occurs at the community level, and at the corporate level. Corporate plans focus on the operations of the local government itself and assess civic buildings, other local infrastructure, and fleet vehicles, and provide suggestions for operational efficiencies, sources of external funding, and potential cost savings, along with the anticipated GHG reductions associated with various actions.

Recent introduction of the Government of BC's Local Government Climate Action Program, and the fact that actions to reduce local greenhouse gas emissions also provide operational savings for local governments, is leading to growing

interest from local governments. "I've never seen this level of interest from local governments in corporate climate plans," says CEA's Peter Robinson. He should know: he has produced more than half of all the plans CEA has ever produced.

Further afield, CEA supported QUEST Canada in launching a program to provide support to a dozen municipalities and First Nations on the Prairies. These pioneers in the Net Zero Communities Accelerator program receive dedicated support and tools to create and implement local plans that will help them become resilient, low-carbon communities. CEA is supporting the project with creating inventories, modelling, and implementation support.

## Built Environment

Burning natural gas and other fossil fuels to heat buildings is a significant source of local greenhouse gas emissions and so making both new and existing homes more energy-efficient and comfortable is a primary focus.

Changes to the BC Building Code in 2023 officially adopted the BC Energy Step Code and introduced the Zero Carbon Step Code. CEA produced a hand-out that outlined the changes in an easy-to-read format.

Retrofit Assist is CEA's concierge-style service helping homeowners and contractors navigate the process of undertaking home energy retrofit projects. Three communities – Squamish, Whistler, and Rossland – participated in the program in 2023 and just over 360 homeowners have signed on in those communities. After launching in 2022, Retrofit Assist saw the first homeowners through the program in 2023.

Nick Stenner of Squamish (photographed at right) was the first homeowner through the Retrofit Assist process. Work done on his home to convert from electric baseboard heating to a heat pump will reduce his energy consumption by 38% annually and the rebates covered nearly 40% of the upfront cost.



**"I had been struggling with the rebate process," says Nick Stenner. "Signing up for Retrofit Assist was extremely helpful as I was given a dedicated contact for all my questions who made sure everything was done correctly and maximized the rebates available to me."**

Some learnings so far:

- Popular retrofit priorities for homeowners include air sealing, upgrading windows, adding insulation, and replacing furnaces with heat pumps.
- Retrofits often take more than a year, from planning through to collecting rebates.
- Retrofits are popular! In each of the communities where Retrofit Assist has launched, cohorts filled up quickly and waitlists were formed.

## Capacity and Leadership Development

**No single community has “climate action” completely figured out so there is no limit to the type or size of local government that is supported by CEA:**

Local elected officials had the opportunity to participate in two coaching cohorts that were provided in 2023. The coaching program helps participants develop skills related to goal-setting, coalition-building, and developing effective public narratives.

In 2023, CEA acted as a convener to bring small group of communities together to advance local priorities:

- One cohort, called a Big Moves Community of Practice, led to the creation of a network of supporters for active transportation in Courtenay, helped owners of manufactured homes transition away from using oil for heating in Squamish, and reduced the energy use and emissions from hotels in Whistler.
- Two “Implementation cohorts” emerged from the regional and topical peer networks: a Zero Carbon Step Code Implementation Cohort comprised of community staff eager to advance the new BC Zero Carbon Step Code requirements ahead of the anticipated provincial timeline, and an EV-Ready Bylaws Implementation Cohort to ensure

that new buildings in communities are ready to accommodate on-site charging of electric vehicles.

Celebrating the leadership of communities is the purpose behind the annual CEA Climate & Energy Action awards program. From 25 nominations highlighting initiatives involving municipalities, regional districts, and Indigenous communities in every region of BC, the judges picked 7 award-winners ranging from a community-wide retrofit program in Musqueam to a FireSmart program in Kelowna.

Beyond work in individual communities, CEA laid the groundwork in 2023 for a nationwide review of what local governments truly need to implement climate solutions at the scale and pace consistent with the urgency and complex nature of the climate crisis. ICLEI Canada, QUEST Canada, Climate Caucus, and Clean Air Partnership are joining CEA on the project and are – together – mobilizing their 85+ years of experience in local energy and climate action to answer one (big) question: When it comes to designing and implementing meaningful local climate plans and programs, what are the common barriers and

opportunities that need to be considered in municipalities both large and small in order to maximize impact? The project is continuing through 2024 and including a review of existing research and a survey of practitioners across Canada.

CEA staff developed a “Climate Action in Smaller Communities” course as part of Simon Fraser University’s new Climate Action Certificate program, which was launched in 2023. The course is applicable to a wide range of audiences as it builds understanding and knowledge of local climate planning processes, dives into implementation, and explores strategies for communicating and garnering support for climate solutions.

## Communications and Engagement

Geography, climate, local capacity, and context can strongly influence belief in what climate solutions are preferred or even possible in a community. Case

studies can break through the technical details and clearly present examples that are relevant, and even inspiring. Some of the case studies produced in 2023 include:

- An affordable, net zero ready home built to handle the temperature extremes in Northern BC. Located in Quesnel (climate zone 6) and built for only about \$350,000, the home proves that “affordable” and “high-performance” can co-exist, including in a cold climate.
- The experience of the Northern Rockies Regional Municipality (home of the northernmost EV charger in CEA’s Charge North program) as evidence of the challenge of providing electric vehicle charging in rural and remote regions, and how deliberate efforts to increase public charging results in higher adoption of electric vehicles.
- The experience of organizations in the Kootenays – the school district, a Teck mine, a Fernie hotel, a mechanic in Invermere, and the College of the Rockies – in transitioning to electric vehicles and the cost savings, improvements in public health, and community pride that resulted.

## Relationships and Reconciliation

### **Informed by its commitment to Truth and Reconciliation and new UNDRIP Foundation, CEA is expanding its work with Indigenous communities:**

Several years ago, CEA staff assisted with a retrofit project in the Ktunaxa First Nation community of Akisq’nuuk. A total of 28 homes were improved – some with simple draft-proofing, others with more comprehensive improvements to the building envelopes. A project to document this retrofit project through a comprehensive case study was initiated in 2023, with learnings expected to inform the development of a retrofit program framework for other Indigenous communities.

CEA strengthened a relationship with the Nisga’a Lisims Government in 2023 by committing to two-way learning, co-creation, and operationalizing UNDRIP through a multi-faceted program that began with an e-mobility and fleet electrification plan. Exploring other Nisga’a Nation priorities for low-

carbon resilience led to the initiation of an energy and emissions inventory and a mentorship model for the Nation’s future climate action lead.

Through the Fraser Basin Council’s “Ask an Energy Specialist” program, CEA provided Musqueam Nation with recommended options for decarbonizing the community’s public buildings.

CEA also supported the Fraser Basin Council’s Energy Peers in Indigenous Communities (EPIC) program by helping to develop and deliver a course on energy and emissions basics in partnership with BCIT. The introductory course presented an overview of where energy comes from, how it is used, and the impacts it has on people and the planet. The course provided foundational content for the students’ journeys towards sustainable energy management in their communities.



**“We are still learning what this transition means but I feel fortunate that we were able to be part of Charge North,” says Hillary Sheppard of the Northern Rockies Regional Municipality. “We now feel part of this transition and can imagine all sorts of great outcomes for our community.”**



## A Record Year for Projects

# 159

projects completed or ongoing



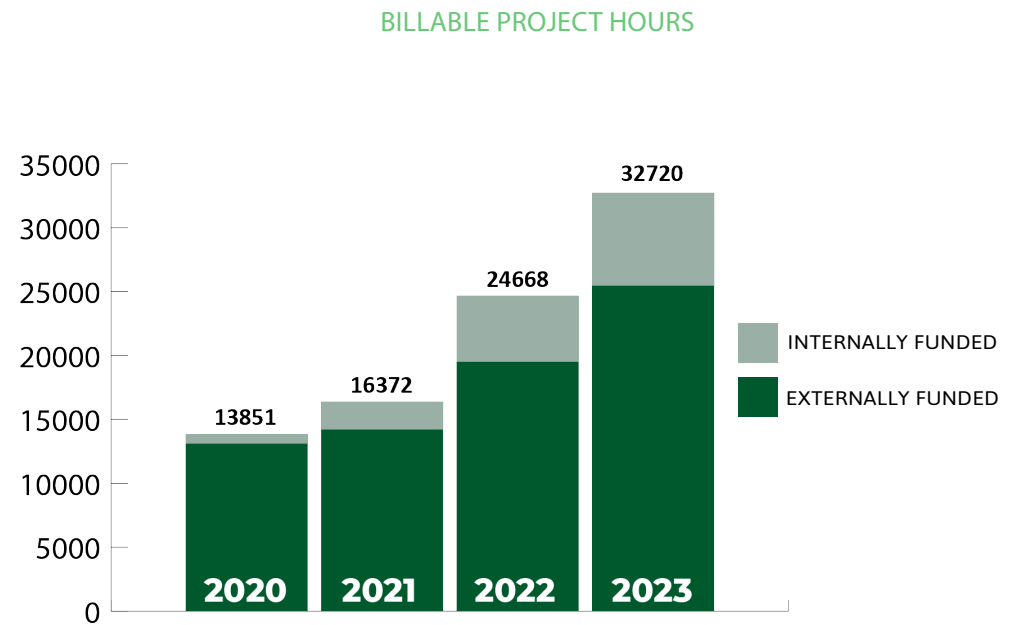
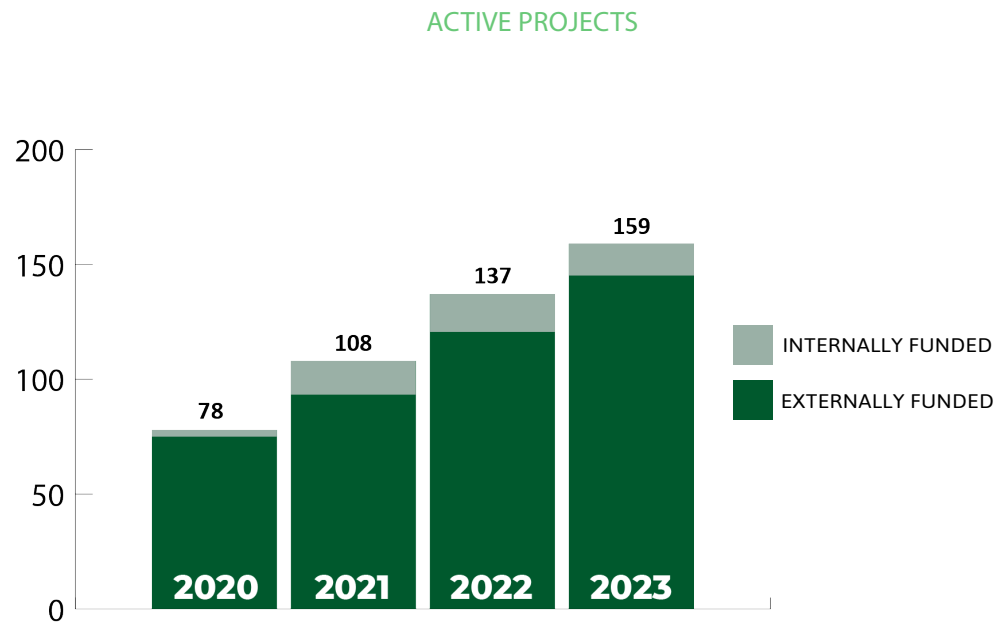
### Clockwise from top left

- Case study of the Fernie Fox Hotel
- Case study of high performance home built near Quesnel
- CEA staff in Net-Zero Communities Accelerator workshop
- The leadership team for a national project to scale-up municipal climate action
- Charge North EV charger installed in the Nisga'a Nation



# FINANCIAL INFORMATION

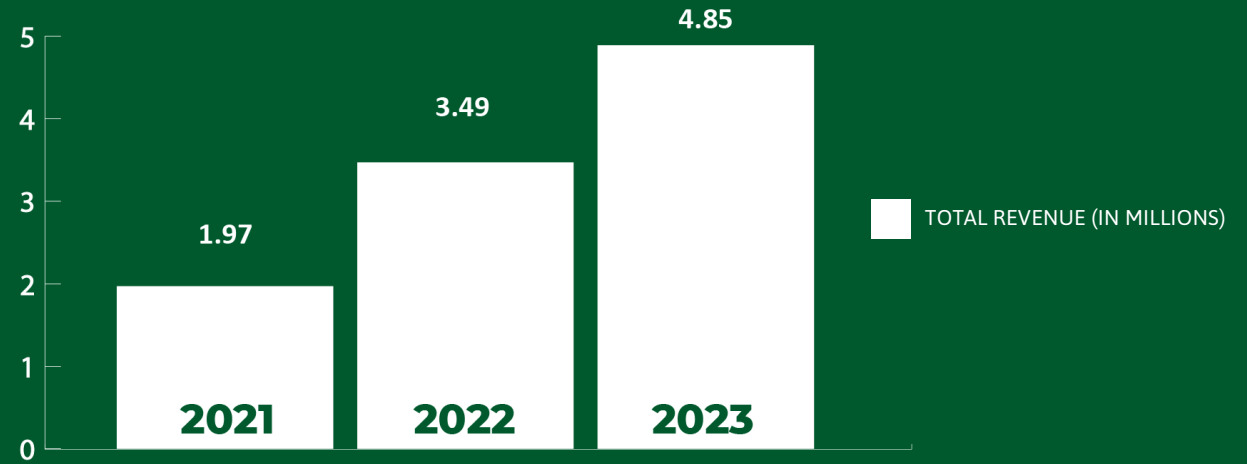
## Projects Summary



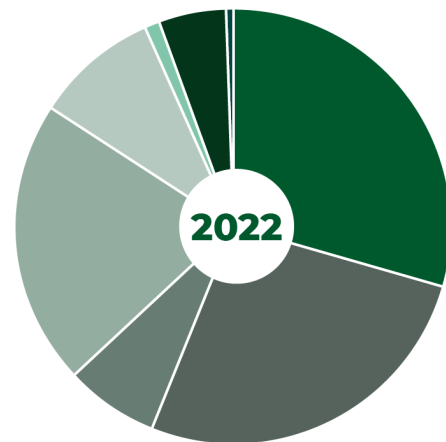
Projects are fundamental to the operation of CEA. Many of these projects are funded by public and private sector organizations; others are funded by CEA itself. Examples of internally funded projects include the development of administrative processes and systems, training related to Truth and Reconciliation, and the development of materials that enhance awareness of CEA and its programs.

# Revenue Summary

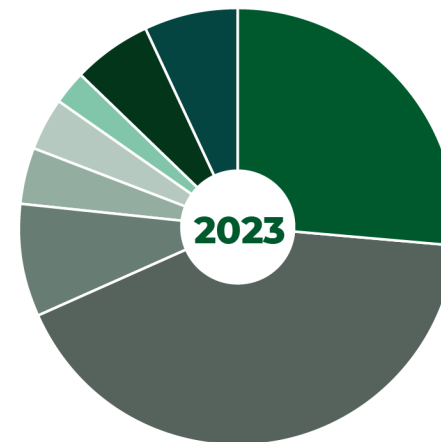
FUNDS RECEIVED BY CEA



## SOURCES OF FUNDING BY SECTOR



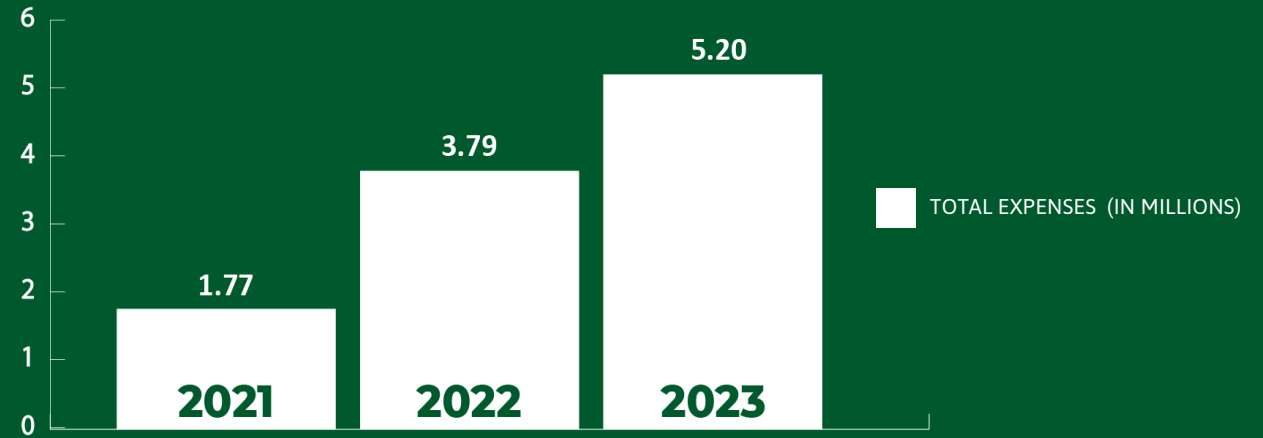
- UTILITIES (29.59%)
- LOCAL GOVERNMENT (25.56%)
- FOUNDATIONS (6.94%)
- PROVINCIAL GOVERNMENT (21.28%)
- ASSOCIATIONS & NPO (9.04%)
- PRIVATE SECTOR (1.08%)
- FEDERAL GOVERNMENT (5.11%)
- OTHER (0.40%)



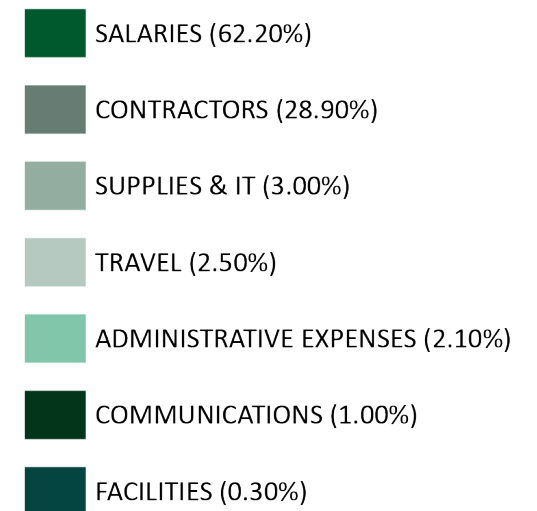
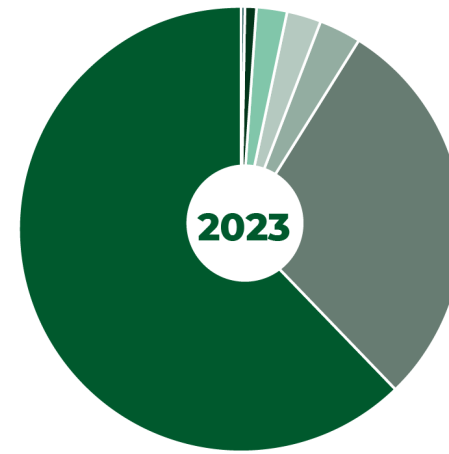
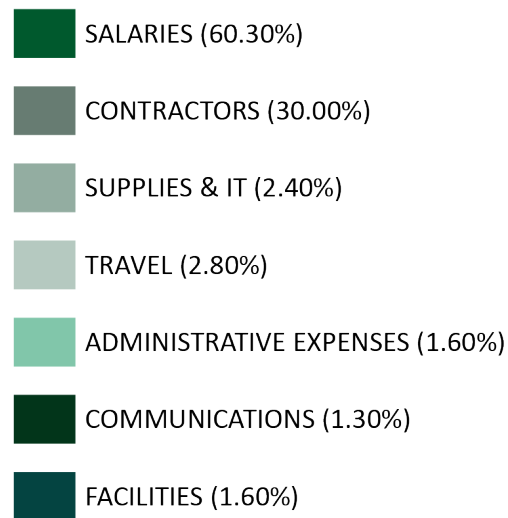
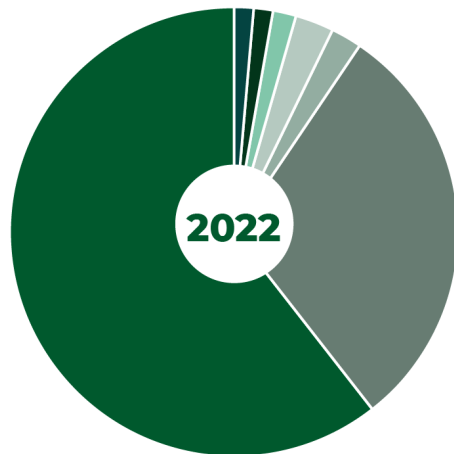
- UTILITIES (26.58%)
- LOCAL GOVERNMENT (41.76%)
- FOUNDATIONS (8.46%)
- PROVINCIAL GOVERNMENT (4.11%)
- ASSOCIATIONS & NPO (4.01%)
- PRIVATE SECTOR (2.52%)
- FEDERAL GOVERNMENT (5.66%)
- OTHER (6.90%)

# Expense Summary

FUNDS DISBURSED BY CEA



## ANNUAL EXPENSES



A group of approximately 20 people are gathered in a field of solar panels. Many of them have their hands raised in the air, suggesting a celebratory or enthusiastic gathering. The solar panels are arranged in rows on a hillside. The background shows a line of trees under a cloudy sky. A green banner is overlaid on the left side of the image, containing contact information for CEA.

## Connect with CEA

[info@communityenergy.ca](mailto:info@communityenergy.ca)

[communityenergy.ca](http://communityenergy.ca)

604-628-7076