Benefits of Collaboration
CEA is **charitable non-profit** society

CEA is the **trusted independent advisor to local governments**

We are helping local governments **close the implementation gap**

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**Accelerate Climate Action with**

**People and Projects**

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**Awareness & Recognition**

- Workshops & Presentations
- Research & Publications
- Collaboration
- Climate & Energy Action Awards

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**Projects**

- Planning
- Implementation
- Technology Acceleration

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[www.communityenergy.bc.ca](http://www.communityenergy.bc.ca)
Why local government?

Local governments influence GHG emissions over the long term through strategic infrastructure and capital assets decisions. They can do a lot more with a little help.
Local governments have opportunities....

Local Governments implement policy* to reduce emissions through 3 key impact areas:

Buildings  Transportation  Waste

CLIMATE ACTION!
Reducing emissions from local government operations...
Carbon Neutral Kootenays

- Assets
  - 388 buildings
  - 995 vehicles
- Energy
  - 20,000 t CO2e
  - $11 million spent on energy annually
  - $500,000 in offsets at $25/tonne
- Savings
  - $750,000
- Clearer destination, not new direction

Collaboration of
- RDCK
- RDEK
- RDKB and
- Columbia Basin Trust
Reducing emissions from local government operations…Carbon Neutral Kootenays
Reducing emissions from transportation…Accelerate Kootenays

East, Central and Kootenay Boundary RDs seeded the project with $30k each, leading to an overall investment of over $1.5M in charging infrastructure and sites.

40 Communities | 13 DCFC’s | 40 Level 2’s
1,870kms connected electric vehicle travel
Reducing emissions from new buildings…Central Okanagan

Create Step Code consistency across the region for:

- Builder and trades training
- Incentives
- Requirements
- Timing
- Municipal approaches to permitting and compliance monitoring
- Growing the number of energy advisors available

<table>
<thead>
<tr>
<th>Okanagan Regional Government Adoption Tracker</th>
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<tbody>
<tr>
<td><strong>Region</strong></td>
</tr>
<tr>
<td>City of Kelowna</td>
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<tr>
<td>City of West Kelowna</td>
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<tr>
<td>District of Peachland</td>
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<tr>
<td>City of Vernon</td>
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<td>District of Summerland</td>
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<tr>
<td>City of Penticton</td>
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<tr>
<td>District of Lake Country</td>
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<tr>
<td>Regional District of Central Okanagan</td>
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</tbody>
</table>
Reducing emissions from waste…Metro Vancouver, RD Kitimat-Stikine

hey!

food

isn’t garbage

food scraps belong in your green bin

metrovancouver.org/foodscraps

www.communityenergy.bc.ca
Reducing emissions by working with public sector organizations...

Three Examples

- Village of Telkwa and School District 54
- City of Kimberley’s SunMine (BC Hydro, College of the Rockies, schools)
- RD Central Kootenay Strategic Community Energy & Emissions Plan (BC Hydro, School Districts, Interior Health, Ministry of Transportation)
Building capacity at the political level… BC Municipal Climate Leadership Council

The mentorship I have received as part of BCMCLC has empowered me with the knowledge and tools to lead my organization’s adoption of policies and projects that address climate change.
Why collaboration makes sense….

**Collaboration:**
- Saves money
- Maximizes resources
- Improves outcomes
- Leads to innovation
- Creates a level playing field
- Builds on each organization’s strengths
- Brings everyone up together

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