



Proposed Municipal Implementation Projects



MCIP Transition 2050

- Proposes the development of a Centre for the Advancement of Low Carbon Implementation (CALCI).
- Implementation Teams focussed on advancing climate action in key pre-identified areas where this planning/implementation gap exists
- Green Development Standards
- Home Energy Efficiency Retrofits; and
- Corporate Energy from Buildings and Fleets.



MCIP Transition 2050 – Green Development

- Task 1: Background Analysis & Resource and Process Identification
- Task 2: Workplan Development and Consultation with GDS Cohort
- Task 3: Development of GDS Toolkit compiling processes/frameworks/resources to support advancement of GDS across cohort and wider municipal network
- Task 4: Implementation Support for GDS Advancement within GDS Cohort Jurisdictions
- Task 5: Internal (Departmental) and External Stakeholder (Developer) Consultations Within GDS Cohort Jurisdictions
- Task 6: Identification of Uptake Opportunities and Mechanisms and Monitoring of GDS Uptake
- Task 7: Documentation and Integration of GDS Cohort Experiences into GDS Toolkit



Transition 2050 – Home Energy

- Task 1: Development of a Home Energy Efficiency Model Program Toolkit
- Task 2: Testing Out the Model Program with Retrofit Team
- Task 3: Financing Opportunities for Home Energy Efficiency Retrofits
- Task 4: Model Program Tracking and Evaluation Mechanisms
- Task 5: Documentation of Strategies, Actions, Experiences and Lessons Learned On Financing and Increasing Uptake of Home Energy Efficiency Retrofits



Transition 2050 - Corporate

- Task 1: Facilitating and Supporting a Municipal Corporate Energy Managers Implementation Team
- Development and implementation of their 2019 Conservation Demand Management (CDM) Plan
- Benchmarking process for these Plans and their respective actions
- Task 2: Facilitating and Supporting a Green Fleets Managers Implementation Team.
- Development of Electric Vehicle Business Cases and Electric Vehicle Employee Policies



Green ON Challenge

- Undertake a pilot project with at least 10 municipalities in Ontario to advance their uptake of LIC financing for energy efficiency retrofits. Year One Planning.
- Work with each of these municipalities to answer the below questions:
- What are the issues and challenges that a municipality encounters as it goes through the process of advancing a LIC attachment to residents as part of this program?
- What are the additional municipal administrative requirements related to managing the energy-retrofit LICs over time?
 - what are the additional municipal administrative requirements (staff time and financial) for managing energy-retrofit LIC repayments for the term of the LIC?
 - what are the repayment mechanisms, challenges, issues?
- Who are the key players within the municipality and community that can help support the third-party delivery agent with program outreach and increase uptake locally
 - what could these key local players do in order to increase program uptake
 - what marketing and outreach avenues are available to these key local players to promote the program and increase uptake at the local level
- what mechanisms are available at the local level to reach out to contractors?



Green ON Challenge

- In the second year of the project work with GreenON and the pilot municipalities to implement an LIC based energy retrofit program.
- The goal is that at least 50% of the pilot municipalities from year one municipalities will advance to the implementation stage in year 2.
- CAP would provide supports to pilot municipalities and document their processes and experiences to inform an update to the draft LIC Toolkit and thereby increase the capacity of other Ontario municipalities to implement a LIC mechanism in a more streamlined and accelerated manner.
- In year three CAP would bring on another 8 municipalities and help them advance a LIC based home energy retrofit program and work with them to identify local partnerships, stakeholders and within their jurisdictions.



USDN Partner Network Program

- Partner Networks to strengthen network capacity with support and experience from USDN.
- USDN networking with communities, beyond USDN members, working to accelerate urban sustainability.



USDN Partner Network Program

Table 1. Partner Network Program Elements	Required	Optional
1. Adopt 6 Network Best Practices	X	
2. Participate in Partner Network Coordinating Committee (PNCC)	X	
3. Membership from USDN and Non USDN Communities	X	
4. Participate in Partner Network Member Surveys	None for 2018	
5. Use USDN.org Website		X
6. Apply to USDN Grant Programs		X
7. Receive Fiscal Sponsorship		X