



Investing in Canada Infrastructure Program Green Infrastructure - Climate Change Mitigation CleanBC Communities Fund

Outcome and Project Examples

Guidance on Aligning with Outcomes and Program Requirements

For the *Investing in Canada Infrastructure Program*, Infrastructure Canada uses an “outcomes based” approach as opposed to considering applications under various categories. So instead of applying under categories such as “clean energy” or “biomass”, applicants must ensure that their project will support one of the federal program outcomes for it to be eligible.

The following types of projects would generally be eligible under the CleanBC Communities Fund (CCF). This document has been created by BC Ministry of Municipal Affairs and Housing staff to give applicants an idea of what projects are eligible. It is not intended to be a comprehensive list of eligible projects. The project must also meet other program requirements and criteria.

Outcome 1: The project will increase the capacity to manage renewable energy

The objective under this outcome is to increase the type and capacity of infrastructure that is capable to manage renewable energy. Project examples for this outcome include systems that use proven technologies capable to manage, distribute, controls, and transmit renewable energy as defined in the [Clean Energy Act](#). These include hydro, solar, wind, geothermal heat, ocean, wind, battery storage, biomass, biogas or other systems that improve capacity to manage renewable energy.

Example:

- Building an on-reserve renewable natural gas plant to convert local organic food waste into usable biogas via anaerobic digestion (i.e. non-open-air decomposition)

Outcome 2: The project will increase access to clean energy transportation

The objective under this outcome is to promote access to clean energy transportation by installing infrastructure for public use that utilizes clean energy to power vehicles. Example projects for this outcome include Level 2 Electric Vehicle Chargers or hydrogen charging infrastructure installed in public infrastructure such as community centers, public buildings, public parks, and other facilities owned by applicants.

Examples:

- Level 2 EV chargers in a public building or Indigenous community.
- Level 2 EV chargers in public locations that are part of a strategy to promote clean energy transportation.

Outcome 3: The project will increase energy efficiency of buildings

The objective of this outcome is to increase the efficiency of public or community buildings. Upgrades in heat and cooling (HVAC) systems, windows, and insulation can reduce the energy demand of buildings and so its foot print. Funding under this outcome will fund only energy efficiency upgrades in a new construction. Applicants are encouraged to go above required code and promote projects that will look to achieve energy efficiency certifications such as LEED, Passive House, Net-zero, BOMA.

Examples:

- Mechanical, electrical, and building envelop upgrades of public infrastructure or Indigenous community building.
- Development and Construction of a Passive House certified building.

Outcome 4: The project will increase generation of clean energy

The objective of this outcome is to promote the generation of clean energy using alternatives methods to fossil fuels. Project examples are Solar PV, Solar PV + Batteries, Wind, geothermal heat, bioheat, and biogas. These projects will look to replace dependency in fossil fuel energy generation. Projects under this outcome will be review on the benefit of Green House Gas reduction rather than Energy purchase Agreements (EPA) that provide cost savings or revenue source to the applicant.

Examples:

- Hydro or micro-hydro projects that will provide clean generation of electricity by replacing reliance in diesel generation.
- Capturing and using excess heat produce by sewage treatment to heat nearby infrastructure and reducing reliance in natural gas boilers.

Note

Projects eligible under CCF could meet more than one outcome mentioned above. It is responsibility of the applicant to choose the best outcome for their project. If you have any questions, please contact Ministry of Municipal Affairs and Housing, Infrastructure & Finance Branch staff at INFRA@gov.bc.ca.