

Meadowview Community Solar Garden



Project Timeline

Work Completed to Date

- Environmental studies
- Feasibility studies
- First Community Update Meeting held in Meadowview Hall

Ongoing Work

- Consult with stakeholders
- Finalize system design
- Submit Community Solar Program application
- Apply for external funding

Future Project Construction

- Prepare site for construction
- Procure solar equipment
- Civil work (roads, drainage)
- Install solar system
- Complete electrical work, connect to grid and commission solar panels

Future Project Operation

- Solar system operation
- Post-construction environmental studies and site reclamation
- Site maintenance and upkeep
- Decommissioning and site reclamation

Attend an Open House for more information. Arrive any time and stay as long as you like:

- **Monday, July 15, 2024** - 3 p.m. to 5 p.m. or 6 p.m. to 8 p.m., Meadowview Community Hall (8464 Brooklyn St.)
- **Tuesday, July 16, 2024** - 6 p.m. to 8 p.m. Municipality of the County of Kings Council Chambers (181 Coldbrook Village Park Drive)

Who We Are:

Project partners Annapolis Valley First Nation, Glooscap First Nation and the Municipality of the County of Kings want to build a community solar garden on a closed landfill in Meadowview. All partners agree that the solar garden can only succeed if the design, development and operating processes are environmentally and socially responsible.

What Is Proposed:

Based on community interest and studies evaluating the best use for the site, project partners are proposing a 6.5-megawatt (MW) solar garden. It is estimated a system of this size would produce enough clean, renewable energy to provide electricity for an estimated 800 subscribers (households) per year.

Our Shared Purpose

To reduce harm to the environment in the local communities we serve, and elsewhere in the province, by decreasing greenhouse gas emissions and increasing access to sources of clean energy. The goal of the Meadowview Community Solar Garden is to transform a closed landfill site with limited repurposing options into a hub of renewable energy harnessed from the sun.



Meadowview Community Solar Garden Proposal

Topics to discuss at Open House events:

New information to share:

- What we've learned since the Community Update Meeting hosted in Meadowview on Feb. 12, 2024.
- Technical findings, site specifics, and design options supporting the key objectives of building a successful solar garden operation that is environmentally and socially responsible.
- Potential benefits to the host community of Meadowview, and options for solar energy subscribers.

The next steps:

- Apply for a Power Purchase Agreement through the provincial Community Solar Program.
- Apply for third-party (external) funding to help offset construction costs
- Explore opportunities to provide incentives for subscribers and direct benefits to Meadowview and other communities represented by the project partners.

Join us at an Open House July 15 or 16 for more:

Attend one of the Open House information sessions listed on the front of this flyer to ask questions, share feedback and learn more.

Open House guests can visit information stations at their own pace to learn more about the proposed Meadowview Community Solar Garden.



The proposed project site marked with a green star is off of Brooklyn Street in North Kentville.

Meadowview Solar Benefits:



Generate enough electricity for about 800 households to subscribe, at no cost, to the clean, renewable energy produced by the solar garden and receive a \$0.02/kWh savings from Nova Scotia Power.



Create local jobs and opportunities for contractors during the development, construction, operation and decommission phases.



Produce emission-free electricity, reduce greenhouse gas emissions and help the Province reach renewable energy targets.



Provide returns to project owners Annapolis Valley First Nation, Glooscap First Nation and the Municipality of the County of Kings.



Provide an annual dividend payment to the community of Meadowview.

For more information, including answers to questions raised at the Feb. 12 Community Update Meeting in Meadowview and future updates, visit www.countyofkings.ca/meadowviewsolar

Please email questions or comments to: meadowviewsolar@countyofkings.ca