

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
- Purchase solar equipment
- Civil work (roads, drainage)
- Install solar system

Future Project Operation

- Solar system operation
- Post-construction environmental studies and site recovery
- Site maintenance and upkeep
- Site closing and recovery

Attend this Open House to ask questions and learn more about this project. Arrive any time and stay as long as you like:

Thursday, August 22, 2024

3 p.m. to 5 p.m. or 6 p.m. to 8 p.m.

Meadowview Community Hall (8464 Brooklyn St.)

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 seven 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 the Open House:

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 (program participants).

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.
- Host additional community meetings to share updates, answer questions and collect feedback if the project is selected for a provincial Community Solar Program.

Join us at an Open House or contact us for more:

We want to answer your questions! Join us for an Open House at the Meadowview Community Hall August 22 from 3 p.m. to 5 p.m. or 6 p.m. to 8 p.m.

If you want more information mailed to you, please call project contact Greg Barr at 902-690-6136 or email meadowviewsolar@countyofkings.ca.



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 financial return 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 or call 902-690-6136 to request printed copies of reports of interest.

Please email questions or comments to meadowviewsolar@countyofkings.ca