

# Melvin Lake Wind Project Update

May 2022

Community Wind and ABO Wind Canada are proposing the 100-megawatt Melvin Lake Wind project in response to Nova Scotia's Rate Base Procurement Program. We will submit our proposal this month. The project would provide local green energy into the power grid for local residences and businesses to use. It would help Nova Scotia achieve its goal to phase out the burning of coal as an energy source – and displace approximately 2.2 million tonnes of CO2 equivalent during its lifetime.

## Revised project layout based on community input

After hearing recent feedback from the community, we are removing 3 wind turbines from the proposed Melvin Lake Wind site.

The project is currently in the early stages of development, and this layout is still preliminary. It continues to be informed by ongoing input from the community, regulators, and environmental and technical experts. If the project is successful in the request for proposals, there will be ample opportunity to provide input during the design and environmental assessment (EA) stage. An independent third-party will conduct the EA, which we anticipate will go to the Province for review in December 2022. The public will be able to make comments.

Consultation will continue throughout the life of the project, with those living in the area, First Nations, and local businesses.

### Benefits to Community

**Up to \$22 million in property tax** to the municipality over the life of the project that can be used for local services and infrastructure

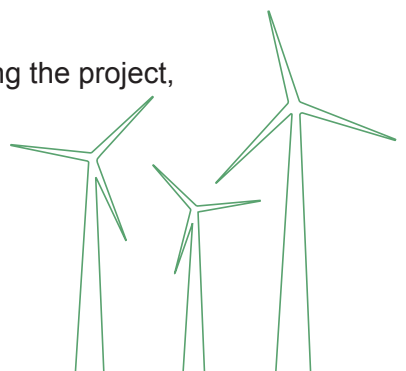
**Short-term and long-term jobs and contracts** in site clearing, road building, electrical, construction, concrete work, and ongoing maintenance – including 75 to 125 local jobs during construction, and high-paying permanent jobs for operations and maintenance

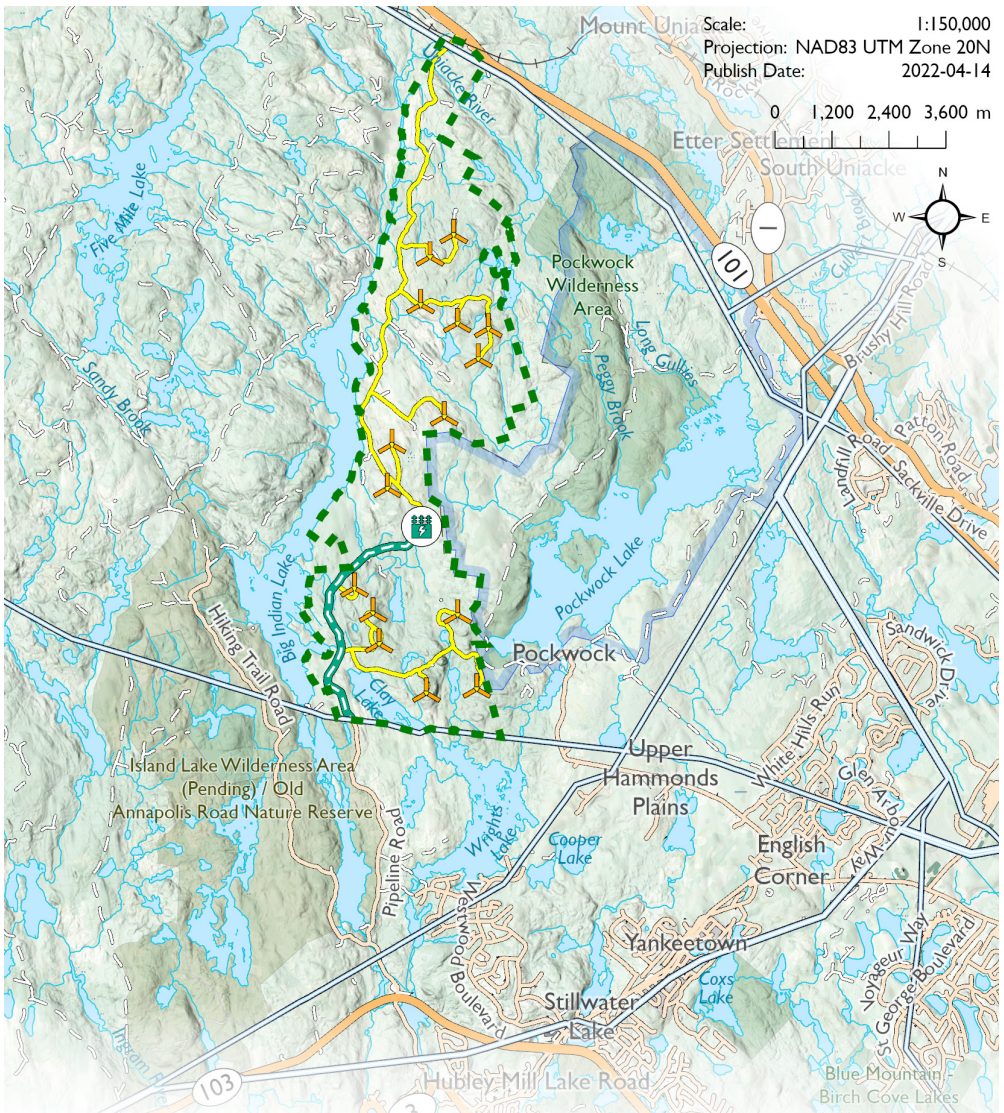
**Revenue to local businesses** – during the construction period, tens of millions of dollars in materials and services could come from local businesses, including for accommodations, restaurants and catering, and other amenities

**Benefit funds will go to the community** hosting the project, for community-level initiatives

**Revenue to local landowners** from leases signed with the developer

Please flip over to see an updated map





**Melvin Lake Wind Farm**

Proposed Turbine Development Area

Potential Turbine Site

Existing Transmission Line

Proposed Substation

Protected Watershed Area

Proposed Access Road

Proposed Connection Route

**PRELIMINARY LAYOUT - SUBJECT TO CHANGE**

NRCan, Earthstar Geographics, Airbus, USGS, NGA, NASA, CGIAR, NCEAS, NLS, OS, NMA, Geodatastyrelsen, GSA, GSI and the GIS User Community

In this updated map, there are 15 turbines rather than 18. The project would generate enough green power for 28,000 homes. Note: The proposed turbine locations are subject to change, based on local resident, community, environmental, regulatory, and technical feedback.

*We acknowledge that the proposed project is in Mi'kma'ki, the ancestral, unceded territory of the Mi'kmaq people. We are grateful for the Treaties of Peace and Friendship with the Mi'kmaq people, which set out long-standing promises, mutual obligations, and benefits for all parties involved.*

[www.melvinlakewind.ca](http://www.melvinlakewind.ca)



We will continue to provide updates through our website, open houses, mail-outs, and through meetings and correspondence. Our objective is to facilitate open, honest, and respectful discussion with all those interested in the project. If you have any questions or concerns, please contact us below or through the website form. We can also meet virtually or in person.

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