



# BEAR LAKE WIND POWER PROJECT

JANUARY 2024 NEWSLETTER

## ABOUT THIS PROJECT

Wind Strength, a Membertou company, and EverWind Fuels (EverWind), through a jointly controlled subsidiary, Bear Lake Wind Ltd., are developing the Bear Lake Wind Farm (the Project), located at the intersection of West Hants, Chester and Halifax municipalities in Nova Scotia, to be constructed in 2024-2025. The project will harness the Province's world class wind resource and is being specifically developed to partially power EverWind's green hydrogen and green ammonia facility in Point Tupper, Nova Scotia. In addition to green hydrogen production, energy produced by the Project will be made available to NS Power at times of peak electricity demand to directly supply customers in the province. The project includes hundreds of millions of dollars in investment, the creation of local jobs, and meaningful steps towards economic reconciliation.

### Project Details

The proposed project comprises up to 15 turbines, medium-voltage electrical cabling, a substation and access roads, located on private and Crown land. The project would be connected to an existing Nova Scotia Power 138kV line, by way of a new transmission line connecting to the project substation.

## What's New?

### Environmental Assessment Approval

On October 24, 2023, the Environmental Assessment (EA) Registration Document for the Project was submitted to the EA Branch of Nova Scotia Environment and Climate Change. The EA was approved on December 13, 2023, with conditions. The complete application as well as the Minister's decision, approval and full list of conditions can be viewed on the ministry's website at: [novascotia.ca/nse/ea/bear-lake-wind-power/](https://novascotia.ca/nse/ea/bear-lake-wind-power/).

**As part of these conditions, several environmental studies are required. These studies are listed below:**

- Field Surveys for Mainland Moose – Winter 2023/2024 - initiated
- Field Surveys for Turtles – Spring 2024
- Field Bird and Bat Studies – 2023 – complete with results to be submitted to NSECC soon
- Subsurface testing for any areas of elevated archaeological potential prior to road construction

**Prior to commencement the following plans will be submitted to the Department**

- Surface Water Management Plan
- Detailed Sediment and Erosion Control Plan
- Blasting Management Plan (which includes immediately contacting ECC and NRR should elevated levels of uranium be encountered)
- Wildlife Management Plan
- Adaptive Management Plan
- Complaint Resolution Plan
- Mi'kmaq Communication Plan
- Contingency Plan
- Decommissioning and site Reclamation Plan

## December 2023 Open Houses

A third round of Open Houses were held on December 7 in West Hants at the South West Hants Fire Station, and on Dec 8 at the St-Stephen's Community Center in Chester. During the Open House participants raised several questions and concerns for which we have prepared the attached Q&A document. Thanks to everyone who attended these events!

## December 8 Business Info Session

On December 8, 2023, EverWind and RES held a Business info Session inviting local providers to gather information on the project and the materials and services that would potentially be required.

### EverWind will contract for the supply & delivery of wind farms. RES will construct, commission, and test the wind farms.

RES is leading the procurement of materials & services which will include:

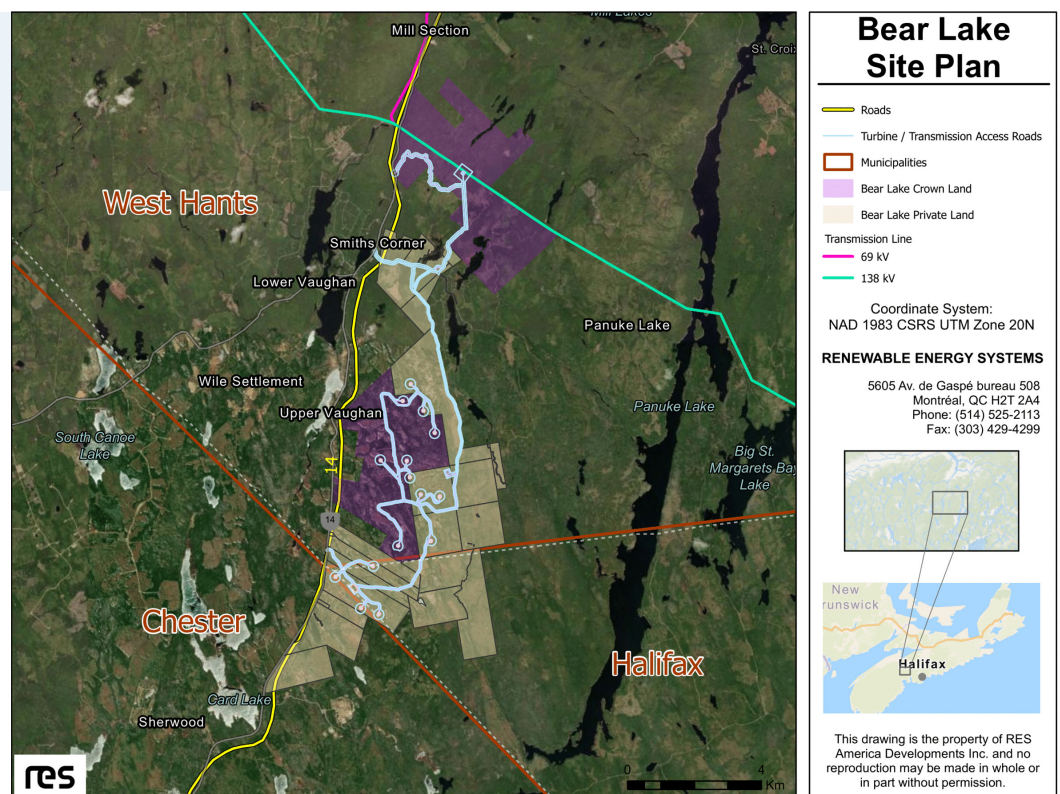
- Geotechnical Investigation Program Tree Clearing
- Road Construction Road Snow removal
- Turbine Foundation Construction (supply & install - concrete, rebar, rock drilling, etc.)
- Overhead Power Collection System (supply & install) Substation Construction (supply & install)
- Receive and offload wind turbine components Erect wind turbines (including contract for main cranes) Commission and test high voltage electrical equipment

For businesses, if you haven't yet, scan the code to sign up and join our supplier list



For more information, visit our website at [www.BearLakeWind.com](http://www.BearLakeWind.com) or contact us at [info@BearLakeWind.com](mailto:info@BearLakeWind.com)

## PROJECT SITE PLAN



## SUPPORTING YOUR COMMUNITY

Wind Strength, EverWind, RES, and Strum are active players in the communities where the project is located and can support various fundraising events and special initiatives that bring local benefit.

**If you have any ideas on how we can take an active role in the community, please contact us to discuss community contributions or sponsorship opportunities.**

## LOCAL BENEFITS

The Bear Lake Wind Project will bring substantial local economic and social benefits to the community. These include:

- Approximately \$730k annually in municipal tax revenues throughout the life of the project
- \$70k annually in proximity payments for nearest landowners
- \$20k annually for a community vibrancy fund
- \$50k (10 x \$5k) in bursaries for training in the renewables industry, to be fully replenished when scholarships are issued
- Hundreds of construction jobs and 6-12 long term jobs during operations
- Contracting opportunities for First Nations & local businesses
- Increased local spending on goods and services during the project’s development, construction and operational phases

## ONGOING STAKEHOLDER ENGAGEMENT

As part of ongoing stakeholder engagement, we will be hosting biweekly open office hours every second Tuesday and Thursday from January 25 through to April 2024. We invite community members to join us to discuss the Project and have their concerns addressed one on one, in person with a Project representative.



### OPEN OFFICE HOURS

At the Upper Vaughan Community Hall  
**Tuesday January 25th, from 3-7 pm**  
**Thursday February 6th, from 10am – 2pm**  
 Subsequent office hours are shown to the right  
**Tuesdays 10-2 and Thursdays 3-7**

JANUARY							FEBRUARY						
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15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31					26	27	28	29			
MARCH							APRIL						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
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4	5	6	7	8	9	10	8	9	10	11	12	13	14
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18	19	20	21	22	23	24	22	23	24	25	26	27	28
25	26	27	28	29	30	31	29	30					

As the project proceeds through the development process, Wind Strength, EverWind, RES and Strum are committed to working with all landowners, stakeholders and rightsholders to establish and maintain a strong relationship with the community. We strive to exceed the minimum requirements on all our projects, and we commit to responding and acting on all comments and concerns in a timely manner. We welcome the opportunity to meet with local experts and stakeholders and are actively working to maximize local contracting and employment during the construction and operational phases of the project.

## Recognition of the Mi'kmaq & their Ancestral Territory

EverWind Fuels and RES acknowledge the ancestral and unceded territory of the Mi'kmaq people, and we acknowledge them as the past, present, and future caretakers of this land, Mi'kma'ki. Our work shares a core principle practiced by the Mi'kmaq: environmental stewardship. We are committed to working with Mi'kmaw through consultation, engagement and delivering a comprehensive partnership on all aspects of the project.



Wind Strength, a Membertou company, is planning to jointly develop two wind farms, Bear Lake and Kmtnuq, with EverWind Fuels and RES. Wind Strength is a translation of the Mi'kmaq word “Wju'snewiknaq” (Wu-jew-sin-eh-wee-ginn-ah), which embodies the strength, resiliency, and environmental stewardship of the Mi'kmaq people through green energy leadership. For generations, Mi'kmaw were prevented from participating in and benefitting from the development of Canada's natural resources. Today, as the past, present, and future caretakers of this land, we are proud to be at the forefront of building a cleaner future for Nova Scotia and the world.



EverWind is North America's leading independent green hydrogen developer. EverWind received the first Environmental Approval in North America for a large-scale green hydrogen project, and is well progressed in design, engineering, and development for the first phase of both its green energy generation projects and the production facility which will convert this energy into green hydrogen. EverWind owns and operates the deepest ice-free berth on the East Coast of North America, with world class access to rail, roads, and pipelines. Our safety-first culture reflects a highly skilled and extensively certified workforce, with a stellar safety record. EverWind has three First Nation equity partners and is a champion for meaningful engagement with Rightsholders and the advancement of social and economic reconciliation. At a local level, the Company works closely with municipalities and stakeholder organizations. EverWind is led by Trent Vichie, a co-founder of Stonepeak Infrastructure Partners, and a former Blackstone Partner. EverWind's development team consists of over 20 members who have previously held senior positions at various infrastructure, private equity, renewable power, engineering, and utility companies. EverWind is also supported by a world-class advisory team including Black & Veatch, ILF, RES, Strum Environmental, McInnes Cooper, King & Spalding, McKinsey, Morgan Stanley, CIBC, and Citi.



RES, the largest independent renewable energy company in the World, is a family-owned business, owned by the McAlpine Family Trust, and has been in the renewable energy business since 1981. Through our corporate culture and values, we are dedicated to a zero-carbon future for all Canadians and our focus is solely on renewable energy projects (wind and solar) and supporting & enabling projects (energy storage and transmission). RES has been developing, constructing, owning, and/or operating renewable energy, transmission, and energy storage projects in Canada since 2003. To date, RES has developed and/or built 28 projects across Canada.



Strum Consulting is Atlantic Canada's leader in engineering, surveying, and environmental services. Our skilled team of 150 multidisciplinary professionals consists of certified site professionals, engineers, geologists and hydrogeologists, biologists, technologists, legal land surveyors, and masters-level environmental specialists. Strum recently completed the environmental work and the approved Environmental Assessment (EA) for EverWind Fuels' Green Hydrogen/Ammonia facility; the first of its kind in Atlantic Canada! We're thrilled to be continuing to support EverWind on the future phases of this exciting project in Nova Scotia and in Newfoundland and Labrador.

### Contact Us

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