



Municipality of the District of Shelburne **Community Owned Small Wind Project**

The Municipality of the District of Shelburne is pleased to announce that it plans to construct a small wind turbine (50 kW) in the Sandy Point area this year as part of the Nova Scotia Community Feed-In Tariff project.

What type of turbine and how big?

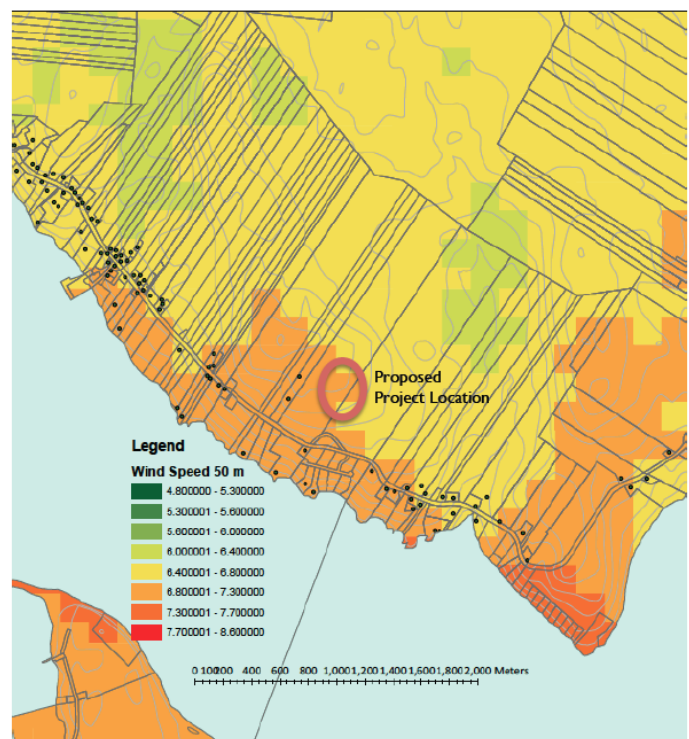
We plan to construct a 50 kW turbine on a tower 140 feet (42 m) tall. The turbine is manufactured in Dartmouth by Seaforth Energy (AOC 15/50) www.seaforthenergy.com

Where will the turbine be located?

The turbine will be located in Lower Sandy Point, on a privately owned woodlot just to the southwest of Tea Chest Road. The turbine will be approximately 400 m away from the closest residential dwelling, well within the requirements for small turbines. See adjacent map for location details.

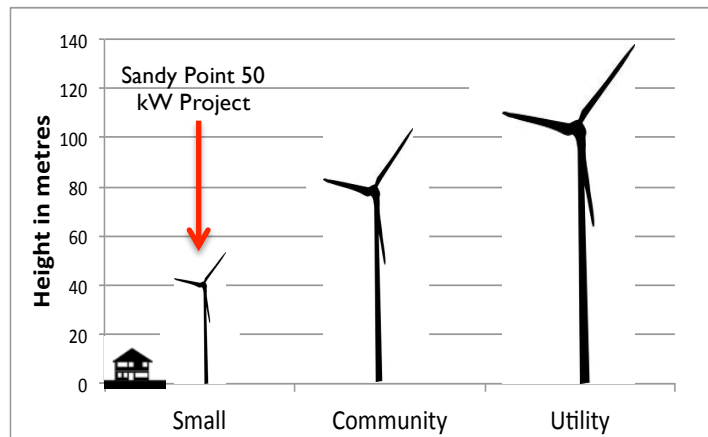
Why is the Municipality doing this?

The COMFIT program allows non-profit entities, like municipalities, to sell energy to the grid at a very favourable price. This is an investment, which will provide a financial return we can invest in our communities. See www.nsrenewables.ca for more info.



Wind Turbine Bylaw

The Municipality of the District of Shelburne (MDS) adopted a Wind Turbine Bylaw in June of 2011, which included requirements for small (<100 kW) wind turbines. The bylaw requires that the turbine be located at least a distance equal to the height of the turbine plus 3 metres to a habitable dwelling (in this case, about 53 m). The MDS intends to site this turbine approximately 400 m from the nearest residential dwelling.



Sandy Point Small Wind COMFIT Project Timeline

Public Meetings in Sandy Point	Site Development Starts	Turbine Construction	Testing and Commissioning	Turbine fully operational and selling energy to the grid
Aug 2012	Sep 2012	Oct 2012	Nov 2012	Dec 2012
				Jan 2013
				Feb 2013

Benefits to the Community

Revenues received from this development will be used to invest in programs in our communities. The electricity produced from this development will be enough to power approximately 12-15 homes in the Sandy Point area. The energy will be sold directly to the local distribution grid and Nova Scotia Power will pay the Municipality 49.9 cents per kWh for the energy. This project is expected to generate more than \$20,000 in annual profits to be invested in the community.

Community Owned Wind Energy

We have been planning this project as part of our Integrated Community Sustainability Plan implementation for the past year. The Municipality of the District of Shelburne is committed to sustainable economic development. Renewable energy sources are a part of this, and will have a role to play in the future of our economy in the District of Shelburne and in Nova Scotia. The opportunity for communities to own renewable energy developments through the Nova Scotia Community Feed In Tariff program is unique in Canada and the world. This program gives municipalities and other non-profit entities an opportunity to invest in renewable energy infrastructure, and to receive a premium rate for the energy we generate – and use – in our communities.

Public Information Sessions

Two public information sessions will be held at the **Sandy Point Lighthouse Community Centre** to provide more information and to answer questions and discuss the development in more detail with local residents:

Tuesday, August 7 at 7 pm

Wednesday, August 22 at 7 pm

Contact Us:

For more information about this project you can contact:

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