



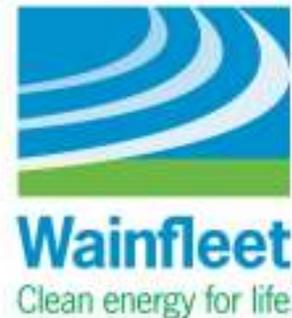
# HAF Wind Energy project

Township of West Lincoln ON Canada





- Vineland Power Inc. (VPI) was formed in 2009 by long-time friends and business associates Martin Langbroek, Larry Dykstra and Darrell Boer, residents of Niagara and founders of the HAF Wind Energy project.
- In the Fall of 2011 the HAF Wind Energy project was sold to a consortium made up of Rankin Construction, Wainfleet Wind Energy Inc. & IPC Energy keeping the ownership of this project locally.



# Project Quick Facts

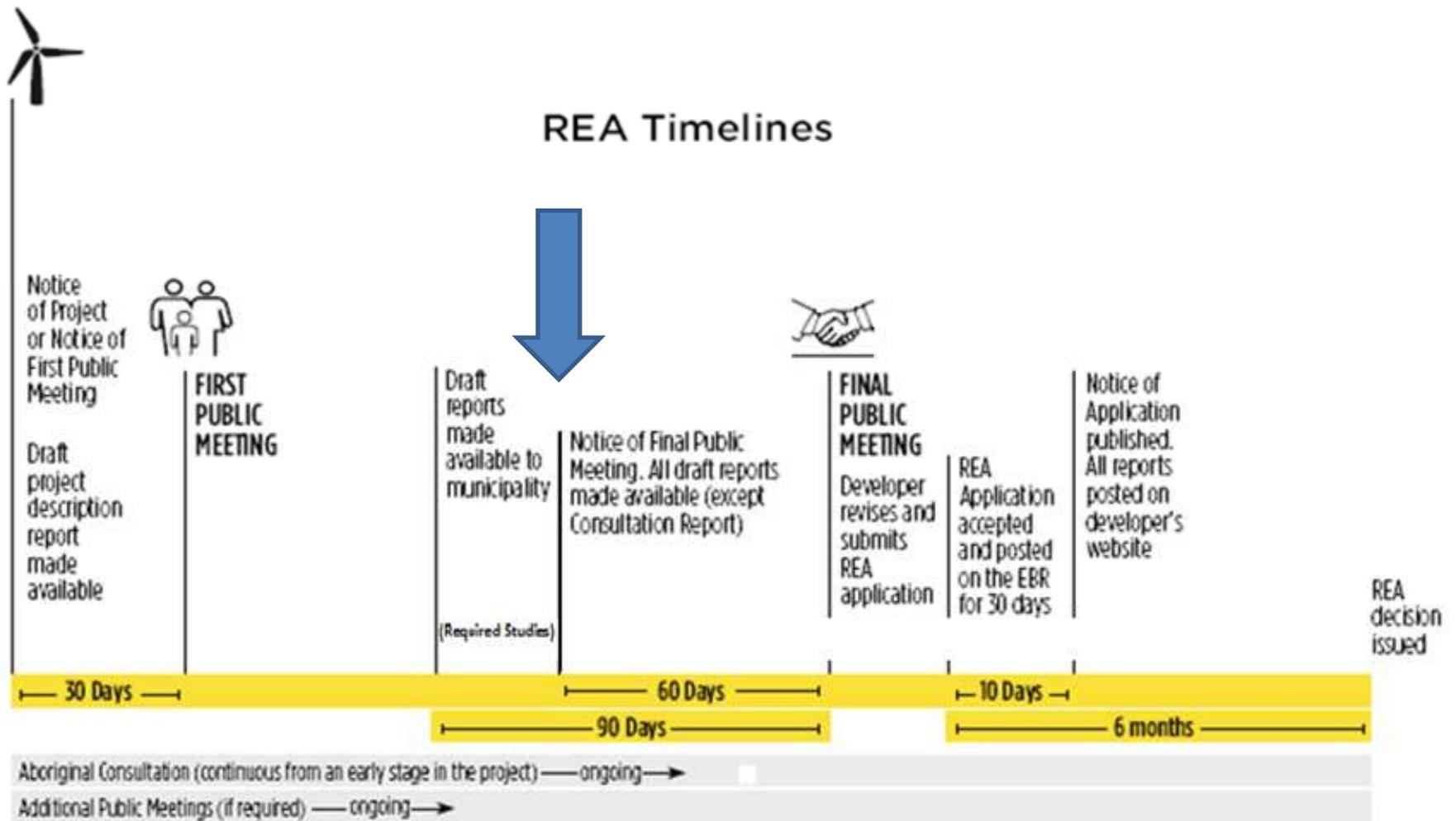
- Project size 9 MW Wind Turbines
- 5 Vestas V100-1.8MW Turbines with a hub height of 95m and a rotor diameter of 100m
- Estimated power generation 26 million KWh per year
- Estimated homes powered by this project 2500
- Estimated green house gas reduction per year 14000 tons
- Estimated construction start Q1 2013
- Estimated commercial operation Q3 2013

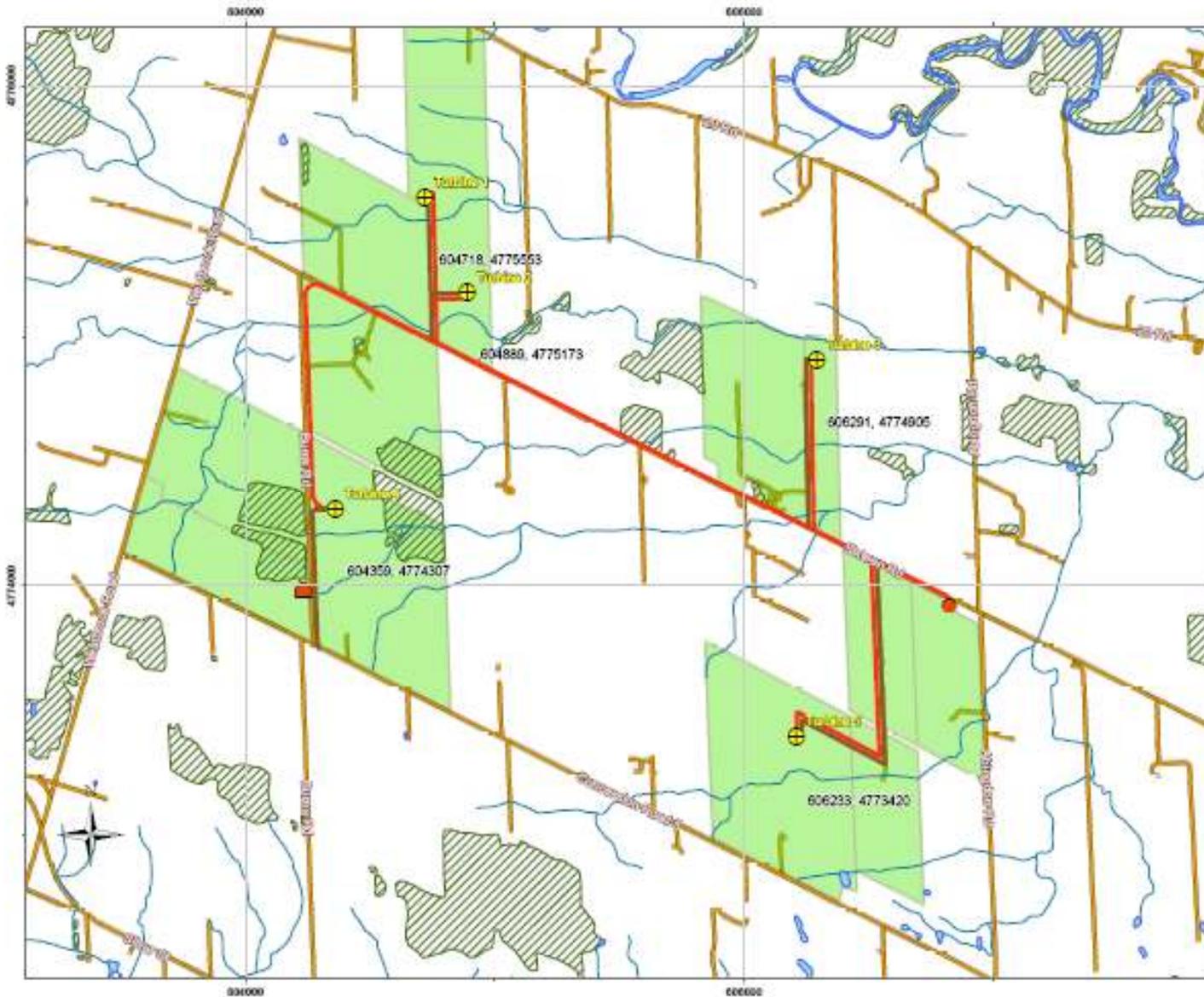
[WWW.HAFWINDENERGY.CA](http://WWW.HAFWINDENERGY.CA)



# Consultation Process Flowchart

This flowchart shows the consultation steps that a developer must carry out and the timelines it must meet in order to be able to receive a REA. These steps are explained in further detail below.





**Legend**

- Turbines
- Access Roads
- Tap Line
- Streams
- Lakes
- Forests
- Roads
- Optioned Properties
- Switching Station
- Maintenance Building

**Ancaster**

Scale 1:500,000

Project Name:  
**HAF Energy Wind Power**

Project Title:  
**Site Plan**

Map Scale: **1:15,000**

Meters

IPC ENERGY

Version 2 dated January 6, 2011  
 Created by Geoff Bell, IPC Energy  
 All coordinates are expressed in UTM 17N NAD83

**Thank you for your time!**

**For more information please visit  
[WWW.HAFWINDENERGY.CA](http://WWW.HAFWINDENERGY.CA)**



# Ontario communities embracing wind power development

- *Contributing to the greening of the Ontario power landscape, creating new skilled full-time jobs and adding wealth to our community are all huge achievements. We celebrate this success.*

**Mayor Jim Vanden Hoek, Frontenac Islands**

Source: TransAlta News Release, December 23, 2009

- *The Erie Shores wind farm has become a part of our identity here in Bayham. We've actually incorporated a wind turbine into our tourism logo. My advice would be to come to the Erie Shores Wind Farm and see for yourself. They are majestic and sleek. Stand beneath a turbine and listen for yourself. Talk to the farmers and hear what they have to say.*

**Lynn Acre, Mayor, Municipality of Bayham**

Source: Wind for my community document CANWEA

- *The township as a whole is happy with the wind farm. We have 61 of its turbines and I wish we had 60 more. When you consider the revenue, why wouldn't I? We receive taxes from the wind farm, but we don't plough the road, we don't do garbage pickup, and we don't provide policing. For the township, it's a win-win situation.*

**Lou Madonna, Reeve, Township of Prince**

Source: Wind for my community document CANWEA

- ***86% of Ontarians would like to see their municipal government encourage and facilitate wind energy development.\****

Source: IPSOS-Reid July 2010