

Welcome

to the Community Meeting for the Niagara Region Wind Project

Thank you for coming!

We are happy to share information about this clean, renewable energy project with you, and introduce Niagara Region Wind Corporation.

The purpose of today's Community Meeting is to engage members of the public early in the project, to exchange information, and to provide an opportunity to incorporate the public's priorities or concerns during our studies.

We want to hear from you! If you would like to be added to the Project mailing list, please sign up at the front desk.

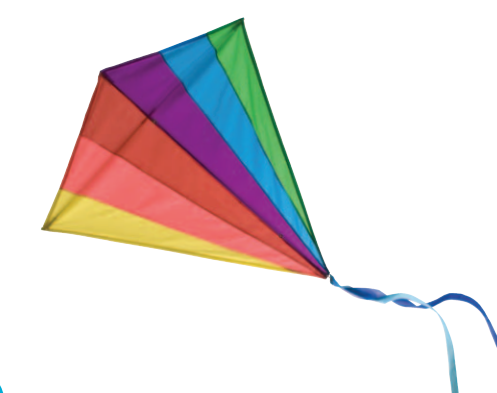
In early September we will host the first Public Open House under the Renewable Energy Approval (REA) process.

Today's Community Meeting is not a formal part of the REA process, and is an additional opportunity to talk with our neighbours.

Please review the display boards and feel free to ask us any questions you may have.



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Who Are We?

Niagara Region Wind Corporation (NRWC) is a Canadian renewable energy company focused on the development of wind power in Canada.

NRWC is a partnership between Daniels Power Corporation and Renewable Energy Business Ltd., two privately held Ontario companies committed to renewable energy projects.

The Study Team for the Project includes:



Stantec

Stantec Consulting Ltd.
(Renewable Energy
Approval process)



Hatch Consulting Ltd.
(Engineering)



Intrinsic Inc.
(Health)



Bridgepoint Group Ltd.
(Media & Communications)

Project Contact Information

Website: www.nrwc.ca Email: info@nrwc.ca

Phone: 905-390-3306 or 1-855-720-2892 (toll free)

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Niagara Region Wind Project

Project Overview

Class 4

- This project is considered a Class 4 Wind Facility according to the REA Regulation.

230 MW

- The total nameplate capacity of this project will be 230 MW (1 MW can power approximately 250 Ontario homes).

80-100 turbines

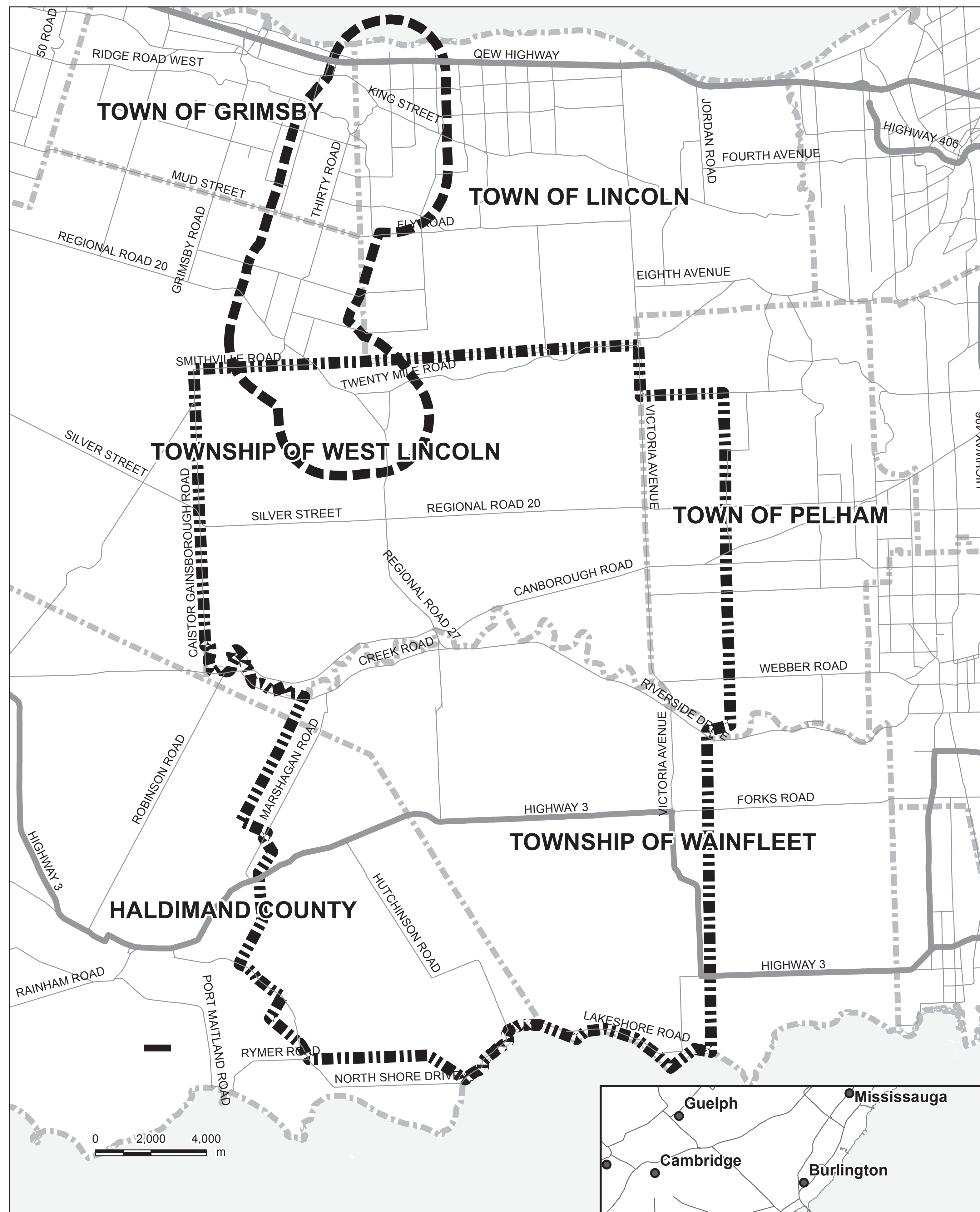
- There will be approximately 80 to 100 turbines, and depending on the turbine model selected. Turbine will likely be between 2.3 and 3 MW.

- The Preliminary Study Area is within Haldimand County and Niagara Region (including the Township of Pelham, Township of Wainfleet, and Township of West Lincoln).
- The Preliminary Transmission Line Interconnection Study Area is within the Town of Grimsby, Town of Lincoln and the Township of West Lincoln, in Niagara Region.





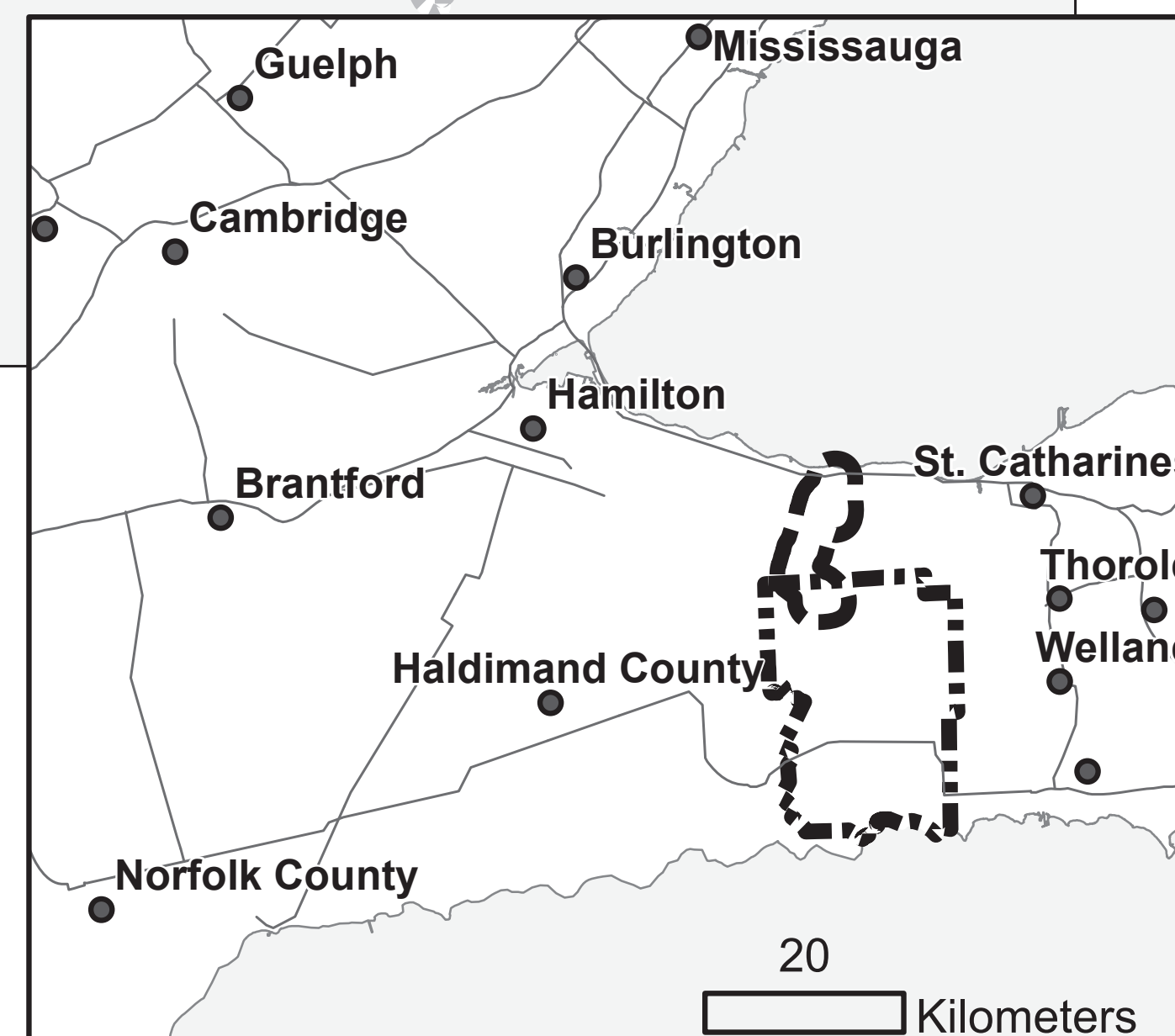
Niagara Region Wind Project

Preliminary Study Area



Legend

-  Preliminary Study Area
-  Preliminary Interconnector Study Area

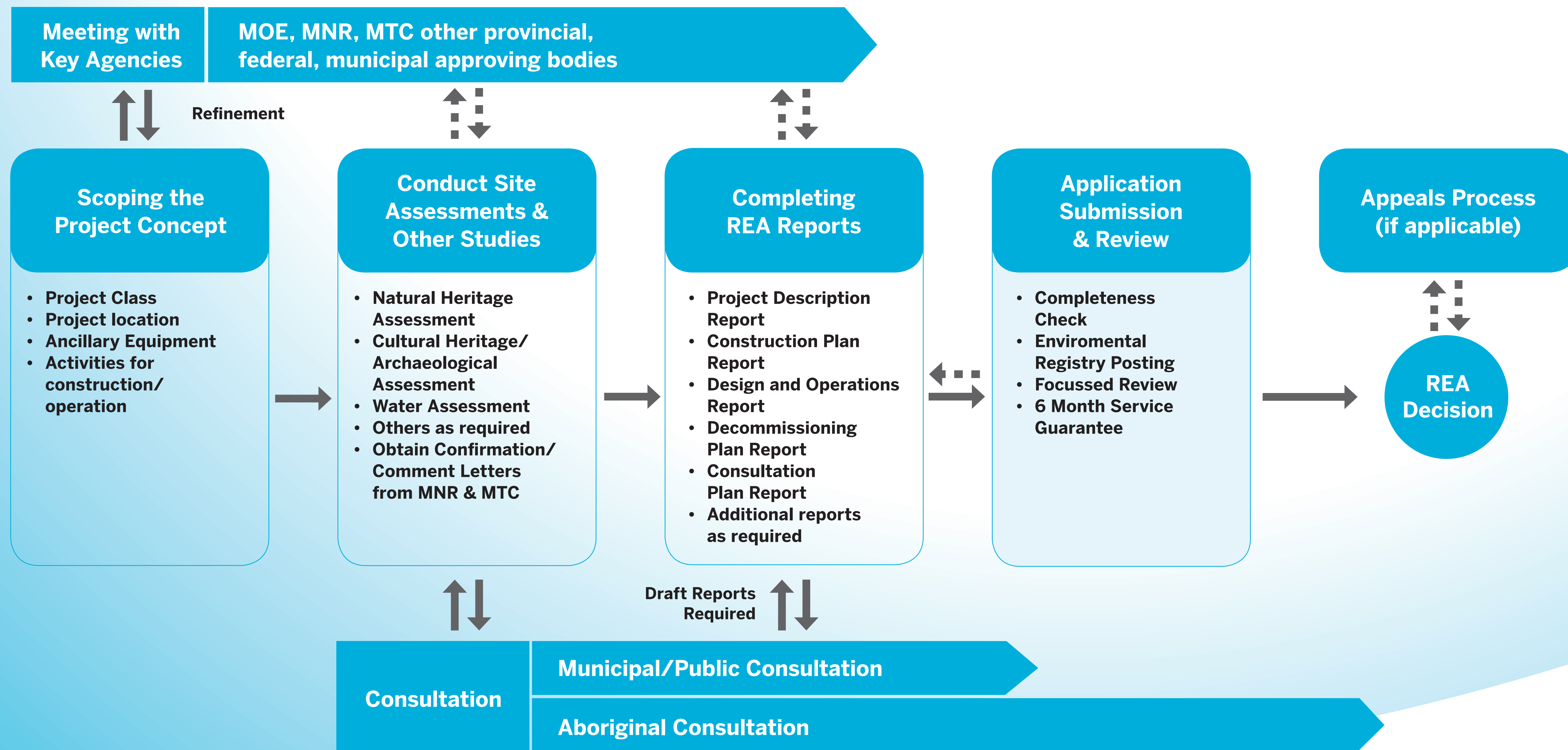


Renewable Energy Approval Process

An Overview

- Issued under Ontario Regulation 359/09 under the Environmental Protection Act (REA Regulation).
- Stringent environmental approval process that NRWC needs to satisfy before construction.

- Specifies how the Project will be designed, built, operated and decommissioned so that local community and environment are protected.
- For this project, the REA process began in July 2011, with the publication of a Notice of Proposal to Engage in a Renewable Energy Project.*



Environmental Studies and Features

Environmental studies will be completed as part of the REA process and results will be considered during Project layout development.

Technical studies include in-depth analysis of the following:

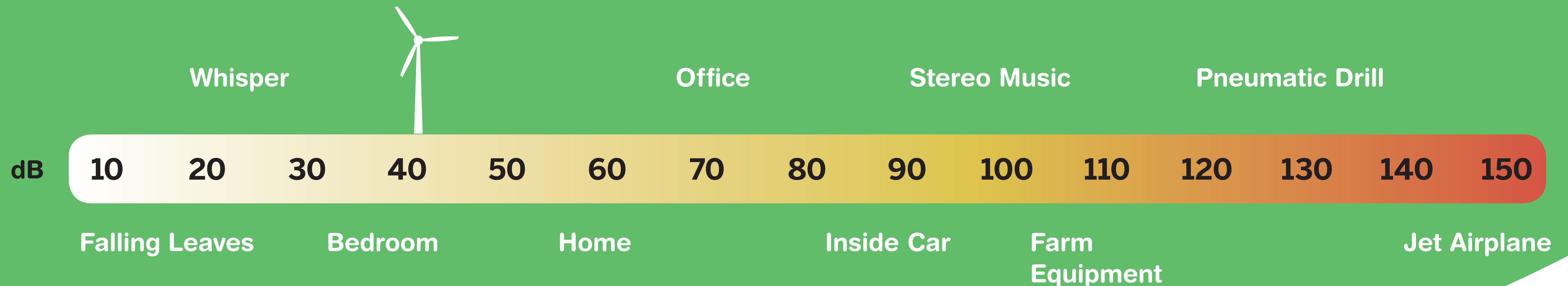
- Wildlife & wildlife habitat;
- Bird breeding, wintering, and migration areas;
- Waterbodies and aquatic resources;
- Woodlands, vegetation, wetlands and other significant natural features;
- Archaeological and cultural heritage features; and
- Environmental noise.

All technical studies will be provided within REA reports in draft form for public review & comment a minimum of 60 days before Final Public Open House.



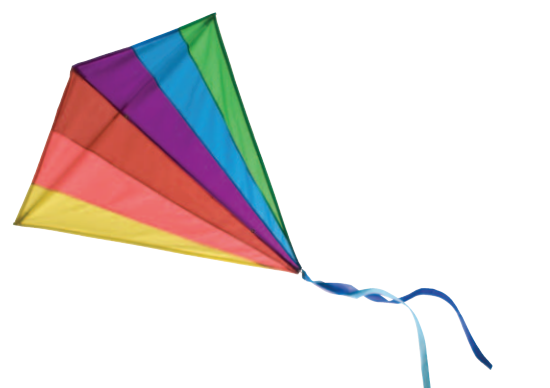
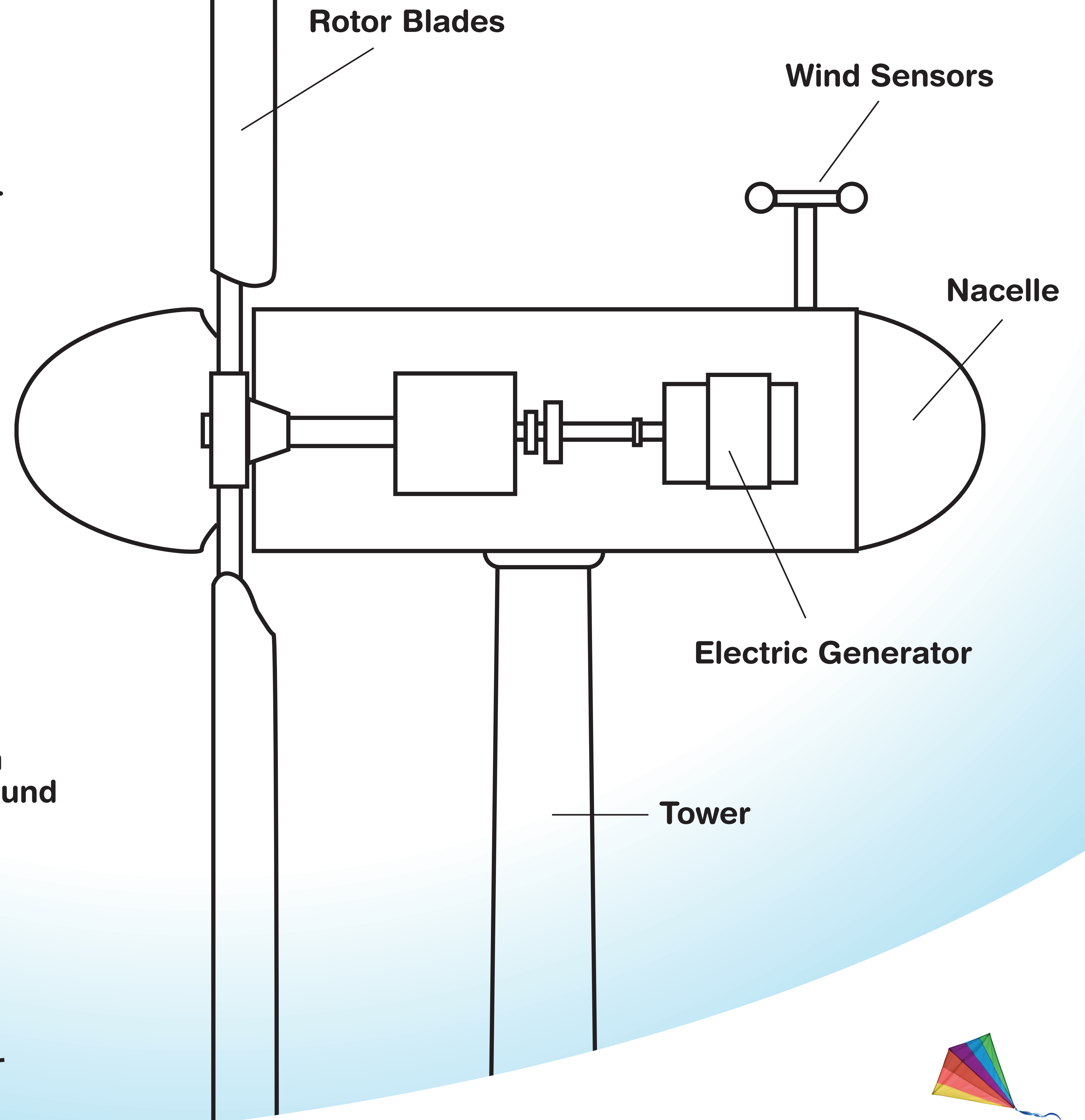
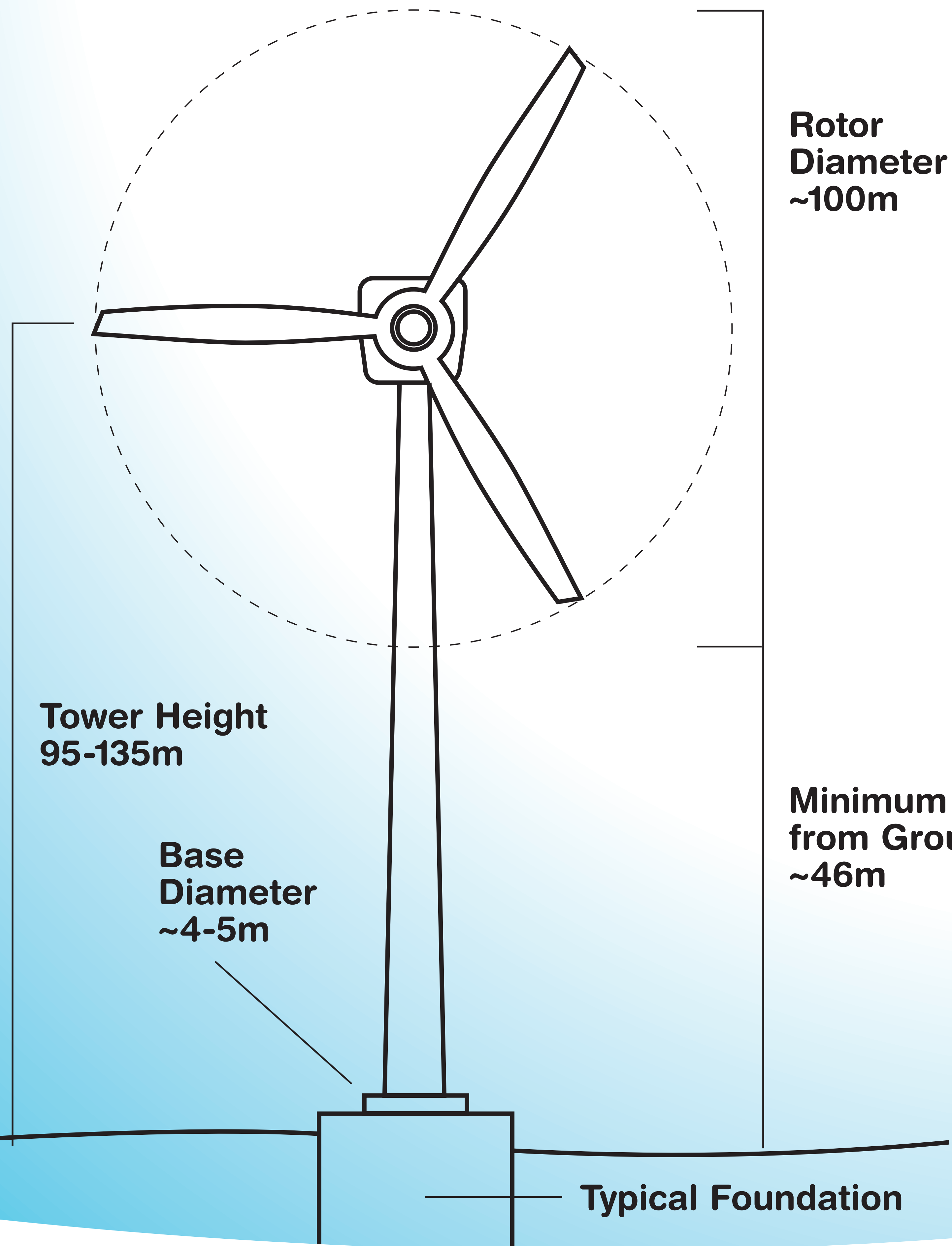
Environmental Noise Impact Assessment

- An Environmental Noise Impact Assessment will be completed to ensure compliance with MOE regulatory requirements (included in the Design and Operations Report).
- Current requirements are intended to limit sound level outside the nearest residence to 40 dBA (comparable to typical indoor sound level in sleeping quarters and below the level to affect sleep and health).
- Ontario uses the most conservative sound modeling available nationally & internationally.



Typical Wind Turbine

Height and size of turbines may vary.



Addressing Community Priorities

NRWC has been listening to the dialogue about wind in the community. To that end, we are going beyond what is required in the following ways:

- We are holding more public meetings than required by the REA process.
- We will be participating in local community events to meet our neighbours and to make ourselves accessible.
- We have hired a local St. Catharines real estate firm to conduct a property value study in Haldimand County.
- We have contracted independent environmental health consultants to assist with wind turbine siting.

We want to hear from you! If you would like to be added to the Project mailing list, please sign up at the front desk.

Community Benefits

- NRWC plans to be an active and good neighbour.
- We will be establishing a Community Benefits Fund, where a portion of the Project's revenue will be reinvested in the local community, with the input of local municipalities.
- The Project is also a source of new revenue in the community:
 - It will provide approximately \$10 million in new local property tax revenue over 20 years.
 - It will provide approximately \$80 million in revenue to local landowners.

Economic Benefits

- The Niagara Region Wind Project will provide significant economic benefits for the local community.
- A study conducted by AECOM Canada Inc. to explore employment and income impacts shows that the Project has the ability to significantly impact unemployment rates in the region and across Ontario.
- The Niagara Region Wind Project will create approximately 770 jobs annually during the four-year development and construction period and 120 long-term jobs during the subsequent 20-year operational period.
- The project will generate \$230 million in direct Ontario-based capital expenditures.



Timeline



Renewable Energy Approval Process Required Reports

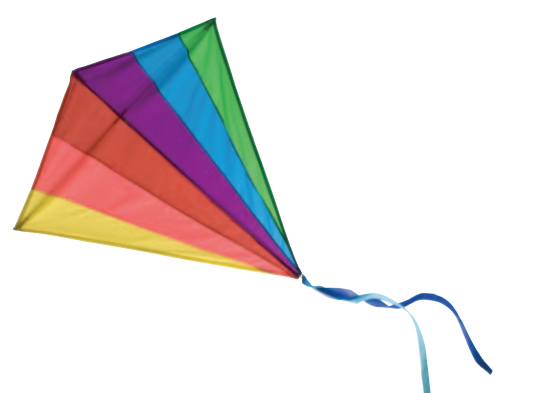
- 1 Project Description Report
- 2 Design & Operations Report
- 3 Construction Plan Report
- 4 Decommissioning Plan Report
- 5 Consultation Report
- 6 Natural Heritage Assessment
(and Environmental Impact Study, if required)
- 7 Water Assessment Report (and Water Body Report,
if required)
- 8 Protected Properties and Heritage Assessment
- 9 Archaeological Assessment
- 10 Wind Turbine Specifications Report

Draft reports will be available for review & comment a minimum of 60 days before the Final Public Open House.

Other Approval and Permitting Requirements

Additional approval and permitting requirements may be required for the project from the following agencies:

- Ministry of Natural Resources;
- Niagara Escarpment Commission;
- Grand River and Niagara Peninsula Conservation Authorities;
- Haldimand County & Niagara Region (Township of Wainfleet, Township of West Lincoln, Township of Pelham, Town of Grimsby and Town of Lincoln).
- Ministry of Transportation
- Transport Canada
- Ontario Energy Board
- Fisheries and Oceans Canada
- Nav Canada



We Want to Hear From You!

Copies of the display boards from this Community Meeting are available on the website. (www.nrwc.ca)

Opportunities for Feedback:

- Sign up at the front entrance to be added to the project notification list.
- Pick up and fill out a paper questionnaire today.
- Call us to share your thoughts toll-free at 1-855-720-2892.
- Email your thoughts to info@nrwc.ca.
- Visit us at the first Public Open House for the Renewable Energy Approval process in September 2011.
- Visit us at the final Public Open House for the Renewable Energy Approval process in 2013.