Cedar Point Community Liaison Committee Meeting #3

October 14, 2015

6:30-8:30 pm Forest Legion 58 Albert St., Forest, ON



AGENDA

- Welcome: agenda, goals and commitments
- Introductions
- Safety moment
- CLC Update
- Follow-up from last meeting
- Project Update
- Construction
- Health and Safety
- Woodlot remediation
- What's next
- Remediation
- Sound testing
- Post-construction Bird and Bat monitoring
- How to contact Cedar Point
- Next meeting





INTRODUCTIONS

CLC Members

- Tomas Burget
- Cynthia Cook
- John Couwenberg
- Sandra deJong
- Monica Douglas
- Jocelyn Kelln
- Joanne Moore
- Ed Vanderaa
- Joseph Zanyk

Amec Foster-Wheeler

Tony McInally- Project Manager

Stantec

Loren Knopper-Senior Risk Assessor

Suncor

- Sohail Aslam- Major projectsconstruction
- Jocelyn Kelln- Stakeholder and Aboriginal Relations
- Chris Scott- Project development
- Jason Vaillant- Communications and media relations
- Jason Weir- Operations Supervisor

NextEra Energy Canada

- Dennis Desloges- Operations Lead
- Derek Dudek- REA Compliance



SAFETY MOMENT- HUNTING SAFETY

Preparation

- Equipment
- Licenses/Laws
- Emergency planning



Hunting on Private Property and near infrastructure

- Have landowner permission in writing- this includes leased or optioned land
- Hunting near construction sites is not permitted

Hunting near wind turbines

- Turbine access roads and sites are private property and can only be travelled on by Landowners and authorized personnel
- Hunting with permission is permitted
- Shooting at or near wind turbines will be reported
- If workers feel their safety is at risk, hunters on property may be asked to leave until work is complete



CLC UPDATE

Purpose

The Cedar Point Wind Power Project Community Liaison Committee (CLC) is a forum for the exchange of information between Suncor and representatives from the project community.

The CLC will focus on issues and communications related to the construction, installation, use, operation, maintenance and retirement of the Cedar Point Wind Power Project.

All CLC documentation can be reviewed online at www.suncor.com/cedarpointwind including minutes from these meetings and any other working sessions.



FOLLOW-UP FROM CLC MEETING #2

Observations and recommendations

Provide printed materials of presentation for people to follow along	
2. Have a pointer available	
3. Use a microphone	
4. Have Amec and other key representatives available at future meetings	
5. Communicate more	

How frequently would you like to receive project information and in what format? Let us know at cedarpoint@suncor.com or by telephone at 1-866-344-0178.



FOLLOW-UP FROM CLC MEETING #2

Tree removal remediation

Included in project update to follow

Post remediation plan and associated updates on the Cedar Point website

 You can review the plan, as well as an update report at <u>www.suncor.com/cedarpointwind</u> under the "Project Updates" heading

Ensure project vehicles are appropriately marked





FOLLOW-UP FROM CLC MEETING #2

Turbine lighting

- Safety is our primary concern
- Lighting requirements have been installed in accordance with Transport Canada requirements for aviation safety
- New technologies will be evaluated as data becomes available





TIMELINES

Activity	2015									
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
Project Survey										
Mobilization & Start Construction										
Construct Entrances										
Install Transmission Line										
Install Collection System										
Construct Substation										
Construct Access Roads										
Construct Turbine Foundations										
Turbine Installation				*						
Substantial Completion									*	
Site Reclamation										

Construction Update

- Turbine Installation complete
- Collection System complete
- Substation complete
- Transmission Complete
- Energized Transmission Line September 11, 2015
- Working through commissioning of turbines and anticipate COD shortly



HEALTH AND SAFETY REPORT

Key concerns:

- Setback from roadways
- 2. Road conditions
- 3. Turbine aviation navigation lighting
- 4. Incidents on site

Actions taken

- Site tours
- Additional signage, including suggested reduced speed limits in more serious areas posted
- There was one major incident in August with a worker being struck by a falling tool. Procedures to inspect the tower and strict tool in - tool out checklists have been implemented to prevent similar incidents in the future.



WOODLOT REMEDIATION UPDATE

- A final remediation plan was approved by the St. Clair Regional Conservation Authority and the Ministry of Environment June 2015
- Immediate remediation activities were completed in July 2015 and reviewed by Stantec
- Replanting activities will begin in October
- Changes have been made to internal processes around how the required review and approval of plans prior to work being executed is managed





REMEDIATION

Access Roads





Public Roadways





MONITORING AND MITIGATION

Acoustics

- Selection of testing locations
- Testing begins after the project has reached COD
- As part of the testing, we measure two different types of sound:
 - 1) Emission- the sound produced by the turbines and substation; and
 - 2) Immission- the sound measured at receptors
- Limits on noise are defined by the Environmental Protection Act (EPA) as 40 decibels in wind conditions of up to 6 metres/second
 - NOTE: the allowable noise limits increase during higher wind speeds



MONITORING AND MITIGATION

Birds and Bats

- Monitoring will be conducted in accordance with requirements of the REA and MNR Guidelines
- Monitoring will begin in May 2016
- Turbine searches will occur twice weekly
- Correction factors are applied in order to calculate overall estimated mortality rates across the project
- Annual report provided to the Ministry of Natural Resources
- 3 years of monitoring are required



COMPLAINTS AND QUESTIONS

Contact Suncor

• Call: 1-866-344-0178

• Email: cedarpoint@suncor.com

Immediate actions

 Investigation launched by site operator

Complaints can also be shared directly with the Ministry of the Environment and Climate Change

Sarnia office 519-336-4030

Investigation

- You will be contacted by a project representative
- A one-on-one meeting may be required

Resolution

 Discuss the outcomes of the investigation and available solutions



WHERE TO GET INFORMATION



Website
www.suncor.com/
cedarpointwind



Telephone 1-866-344-0178



Email cedarpoint@suncor.com



CONTACT INFORMATION

Emergencies

Dial 9-1-1 or your local emergency response number

Cedar Point Questions

- Email <u>cedarpoint@suncor.com</u>
- Call toll-free 1-866-344-0178

Landowners with leases

Contact Contract Land Services (Bruce Lyle or Earl Moore)

Media inquiries

Call 403-296-4000

