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Meeting purpose	Adelaide Community Liaison Committee
Meeting date	October 1, 2015 6:30 p.m.- 8:30 p.m.
Report date	October 5, 2015
Location	Adelaide-Metcalf Banquet Hall 2340 Egremont Drive
Attendees	Eric Denison, Mary Ann Hendriks (for Mayor Kurtis Smith), Donna Hornblower, Don Schieck
Not in attendance	Henry Aukema, Fallon Burch, Frank Devet, Dean Jacobs, Brian Lima, Lynda Moore
Suncor Representatives	Jocelyn Kelln- Stakeholder and Aboriginal Relations Jason Weir- Operations Lead

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## Subject

Adelaide Community Liaison Committee Meeting #4- Operations Update

## Welcome and Introductions

## Safety Moment- Hunting Safety

## Adelaide Project Update

### Ongoing Work

- 500 hour and annual substation maintenance is now complete
- Annual maintenance is ongoing and should be complete by the end of November, 2015
  - This means that typically one turbine per day will be shut down for technicians to be able to complete work
- Remediation work is close to completion, only minor work remains
- Work on municipal roadways is ongoing and Suncor will continue to work with the Township to repair any damage sustained as a result of our activities

### Upcoming Work

Beginning in October, we will be changing the main bearings on two turbines- 107 and 113. This will require a large standing crane, similar to the ones used during initial project construction. Work is expected to be completed in November.

### Sound Testing

- Two sound testing campaigns are necessary to meet testing requirements
- Sound testing for the first campaign began in April at three locations within the project area
- Measurements at one receptor are complete and have been assessed as in compliance with all Ministry of Environment limits
- Data collection at the remaining two locations is ongoing until all data points are achieved
- Wind speeds during the summer have been low, and data points at higher wind speeds are necessary to complete the testing and analysis
- Testing is anticipated to be complete in October

- A final assessment will be provided to the project upon completion and a plain language summary will be shared with the CLC and posted on the project website
- The second testing campaign will begin once the first is complete

#### Bird and Bat Monitoring

- Monitoring is required for three years following operation
- Monitoring at 10 turbine sites began in April of 2015 and will conclude in November of 2017
- Annual reports are provided to the Ministry of Natural Resources
- The Adelaide project has experienced both bird and bat deaths. However, the monitoring period is not yet over; therefore the totals for the project have not been calculated. Correction factors are applied in order to calculate estimated overall mortality rates across the project.
- At the end of the monitoring period, a report is submitted to the Ministry of Natural Resources

#### Partnership Announcement and Commissioning Celebration

We are pleased to announce that the Adelaide Wind Power Project is a partnership with the Aamjiwnaang First Nation. Suncor is 75% owner and Aamjiwnaang is 25% owner. The project will continue to be operated by Suncor, and all communications will be managed by Suncor.

In celebration of the commissioning of the Adelaide Wind Power Project, we are excited to present a commissioning gift to a community organization or resource that contributes to the vibrancy and sustainability of the community. Adelaide CLC members were invited to make recommendations regarding a potential recipient.

An announcement will be made at the end of October 2015.

#### Complaints and Questions

Email: [Adelaide@suncor.com](mailto:Adelaide@suncor.com)

Toll free: 1-866-344-0178

Operations Lead: Jason Weir

Stakeholder and Aboriginal Relations: Jocelyn Kelln

#### Future Communications

Information about the Adelaide Wind Power Project can be found online at

[www.suncor.com/adelaidewind](http://www.suncor.com/adelaidewind).

You can also sign up to receive updates on Suncor's renewable energy projects through Suncor connections at <http://connections.suncor.com>. Just subscribe to receive newsletters as they are published.

Additional relevant project information will be provided to the CLC members electronically as it becomes available.

#### Questions

Q: Will the roads need to be widened again for the main bearing changes?

A: No. The cranes break down and are able to maneuver using standard roads. Some temporary improvements may need to be made to adjust for turning radius requirements; however no road construction work will be required.

Q: How does Suncor define a “closed” complaint?

A: We recognize that in some cases, reaching a resolution to the satisfaction of both Suncor and the individual may not be possible. A case is considered closed when an investigation has been completed and all reasonable efforts have been made to reach a resolution with the individual. All complaints will be considered on a case by case basis.

Q: Why will Suncor not continue the sound testing for an entire calendar year to ensure data points have been collected in the winter months when wind speeds are typically much higher?

A: Sound testing requirements are mandated by the Ministry of Environment and designed to collect data in the most scenarios possible. Testing in certain conditions has been found ineffective due to ambient conditions such as blowing snow. The second campaign of testing will likely stretch into the winter months and facilitate data collection during those higher wind periods.

Q: Considering the testing locations for Adelaide, how close are the sensors to turbines?

A: The testing locations have been selected based on the sound modeling that was completed during the project design and development phase. Those locations that presented a worst case scenario due to a variety of factors including surrounding landscape and proximity to the turbines were selected. The testing receptors are as close to the turbine and as high off the ground as possible. The closest sensor is 550 m from a turbine.

Q: Is it possible that turbines will be curtailed during Tundra swan migration periods?

A: In the Natural Heritage assessment and environmental management plan, Tundra swans were not identified as a species of concern for the Adelaide Wind Power Project. Any impact to wildlife that has been identified through assessment and monitoring will be mitigated appropriately and in accordance with all Ministry of Natural Resource requirements.

Q: Who responds to complaints?

A: Jason Weir, the site operator, manages individual complaints. He has the support of other Suncor staff in Ontario as well as at Suncor head office in Calgary and can also rely on various subject matter experts to work with the individual complainant to address their concerns.

Q: How many complaints has the project received since the last meeting?

A: Two. One related to sound and one related to shadow flicker.

Q: Have there been any complaints about the noise the turbines make when starting from a stopped position?

A: We have not received any complaints regarding this start up noise.

#### Key decisions made

- This will be the final CLC meeting for Adelaide Wind Power Project. However, additional meetings may be considered in the event of new project developments that impact the community.

## Actions and responsibilities

Action	Responsibility	Deadline
Circulate meeting minutes	Suncor	October 8, 2015
Circulate a plain language summary of sound testing results	Suncor	Within one month of receiving final report
Share the bird and bat mortality report and a plain language summary with CLC members when it becomes available	Suncor	Within one month of receiving final report
Share additional project updates via email with CLC	Suncor	As relevant

Thank you to the CLC members for their participation in this forum. We appreciate your contributions!