



January 14, 2019

EDP Renewables Canada Ltd.  
1320B – 396 11 Avenue SW  
Calgary, Alberta T2R 0C5

**RE: Sharp Hills Wind Farm**

Dear Stakeholder,

Thank you for your ongoing interest in the Sharp Hills Wind Farm (Project). In December 2018, we provided Project updates, including further information on the wind farm layout and number of turbines. As a result of detailed engineering studies, EDP Renewables Canada Ltd. (EDPR) has now updated some parts of the collector system layout.

The locations of the turbines, meteorological towers, access roads, O&M building, substation and laydown yard have not changed. The total Project size will remain at 298.2 megawatts (MW). The Project will continue to have two phases, Sharp Hills I and II:

- Sharp Hills I will continue to move forward with 59 turbines (247.8 MW).
- Sharp Hills II will continue to move forward with 12 turbines (50.4 MW).

Accompanying this letter are two documents that provide more detailed information about the proposed Project modifications and EDPR's participant involvement program:

- Project Infrastructure and Noise Map, which shows the location of the updated collector system layout. The noise impact assessment results are shown on the same map and are the same as those shown in the December 2018 Project Specific Information Package (PSIP).
- Alberta Utilities Commission Brochure, *Public involvement in a proposed utility development*.

The Shadow Flicker Map has not been included as these results have not changed since the December 2018 PSIP. Visual simulations remain available on our website at [www.sharphillswindfarm.com](http://www.sharphillswindfarm.com).

We will continue to engage with the community, landowners, and local government over the coming weeks, and we look forward to receiving your feedback about the Project and these changes.



### Electronic Communications

Many stakeholders have requested regular electronic notifications on the Project updates and progress. As a result, we have set up a service on the Sharp Hills website under the section titled “Sharp Hills Mailing List”. Click the “Sign Up” button to access an online form to provide your consent to EDPR sending electronic communications. Please provide your contact information in this online form (e-mail address, mailing address and phone number).

Within this form you can elect to sign-up for one or both the following services on our Project website:

1. Construction Updates - join the e-mail list for regular updates, including construction activities and potential traffic impacts.
2. Community Newsletters - occasional industry, company and project updates, and future consultation materials.

### Contact us

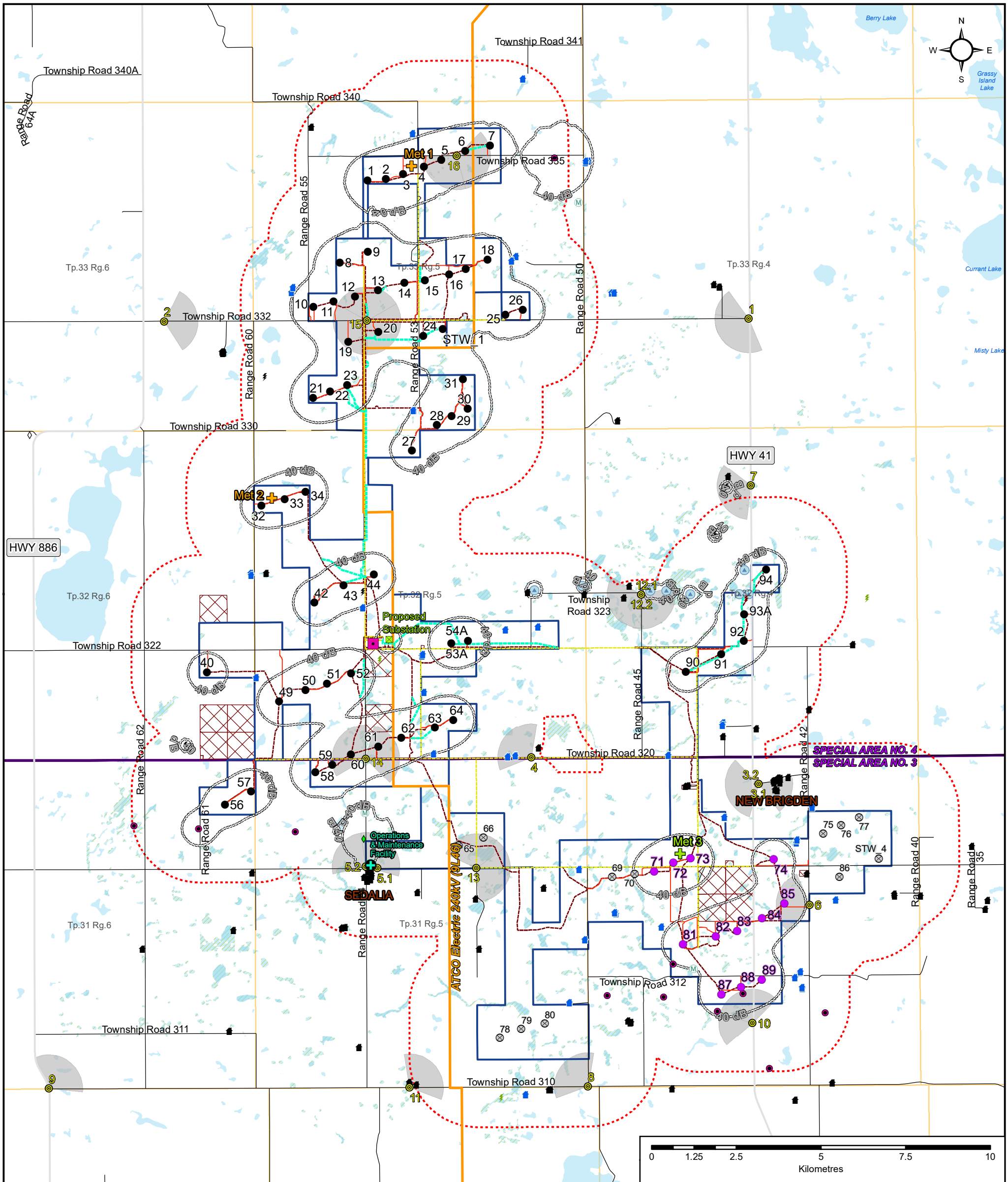
For additional information on the Project, please visit our website at **[www.sharphillswindfarm.com](http://www.sharphillswindfarm.com)**. If you have questions or comments, please contact us directly at **1-844-624-0330** or [canada.ab@edpr.com](mailto:canada.ab@edpr.com).

Kind regards,

Ryan O'Connor  
Project Manager, EDP Renewables Canada Ltd.  
Email: [canada.ab@edpr.com](mailto:canada.ab@edpr.com)












# SHARP HILLS WIND FARM












# Project Infrastructure and Noise Map for 298.2 MW Wind Farm

















### Legend

### Proposed Turbine Locations (71)

-  Phase 1
  -  Phase 2
  -  Removed Turbine
  -  Current Project Boundary
  -  Non-Project Land
  -  Visual Representation Points
- Land Use**
-  Operations & Maintenance Facility
  -  Proposed Laydown Yard Location
  -  Proposed Substation Location
- Proposed Meteorological Towers**
-  Phase 1
  -  Phase 2

-  Participating House
-  Non-Participating House
- Oil & Gas Facility Type**
  -  Compressor Station
  -  Crude Oil Multiwell Production
  -  Crude Oil Single-Well Production
  -  Field Meter Station
  -  Gas Gathering System
  -  Gas Plant Acid Gas Flare
  -  Gas Plant Sweet
  -  Gas Single-Well Battery
  -  Pumping Well

-  40 dBA Noise Contours
-  Potential Overhead Collector System
-  Proposed Turbine Access Roads
-  Proposed Underground Collector System
-  Proposed Collector System Additions since December 2018 PSIP
-  2km Notification Zone
-  Special Areas 3 & 4
-  Visual Simulation Photo Orientation & Extent
- Transmission Line Voltage**
-  Existing 240kV (Single Circuit)
-  Numbered Highways
-  Municipal Roads
-  Hydrography
-  Class 3 - 5 Waterbodies
-  Township

**Author:** Solas Energy Consulting Inc.  
**Date / Time:** 15 January 2019 / 05:04 PM  
**Version:** REV .6  
**Datum:** North American 1983  
**Projection:** NAD 1983 UTM Zone 12N  
**Scale:** 1:110,000  
**Sources:** EDPR, ESRI, AER, Ventyx, AltaIS, RWDI.

## Notes

Turbine labels with "STW" refer to those turbines that are "Subject to Waiver" from adjoining non-project landowners.

The Project boundary is not representative of the entire leased land base.

