

Multi Municipal Wind Turbine Working Group

MINUTES

MMWTWG-03-2022

Thursday, June 9, 2022, 7:00 p.m.

Via Zoom

Members Present: Mark Davis - Municipality of Arran-Elderslie
Doug Bell - Municipality of Arran-Elderslie
Bill Palmer - Citizen - Municipality of Arran-Elderslie
Steve Adams - Municipality of Brockton
Philip M. Englishman - Citizen - Municipality of Brockton
Tom Allwood - Municipality of Grey Highlands
Randy Roppel - Municipality of Kincardine
Harold Jonker - Township of West Lincoln
Margaret Mercer - Township of Melancthon
Mike Hentz - Municipality of Dutton Dunwich
Bob Purcell - Municipality of Dutton Dunwich
Stephen Miles - Town of Grand Valley
Steve Soloman - Town of Grand Valley

Others Present: Julie Hamilton - Recording Secretary
Warren Howard
Dave Hemingway

1. Call to Order

The Chair called the meeting to order at 7:00 pm. A quorum was present.

Chair Allwood welcomed new Members from the Township of Melancthon.

2. Adoption of Agenda

The Recording Secretary asked the Chair for permission to add a presentation by Warren Howard.

The Working Group passed the following resolutions:

MMWTWG-2022-20

Moved by: Stephen Miles - Town of
Grand Valley

Seconded by: Mark Davis - Municipality
of Arran-Elderslie

Be It Resolved that the Multi Municipal Wind Turbine Working Group hereby approves the addition to the agenda of a presentation by Warren Howard regarding the IESO Procurement Process June 9th engagement meeting and other general updates.

Carried

MMWTWG-2022-21

Moved by: Stephen Miles - Town of Grand Valley

Seconded by: Bill Neilson - Township of Melancthon

Be It Resolved that the Multi-Municipal Wind Turbine Working Group hereby adopts the agenda of the Thursday, June 9, 2022 meeting as amended.

Carried

3. Disclosures of Pecuniary Interest and General Nature Thereof

None.

4. Minutes of Previous Meetings

Chair Allwood noted that item 8.2 should read that Tom Humphrey's contacted him regarding Plateau Wind Farms. He works for a company called ENGIE. The Recording Secretary will make that correction prior to distribution. A further update on this discussion will be provided later in the agenda.

The Working Group passed the following resolution:

MMWTWG-2022-22

Moved by: Harold Jonker - Township of West Lincoln

Seconded by: Bill Palmer - Citizen - Municipality of Arran-Elderslie

Be It Resolved that the Multi-Municipal Wind Turbine Working Group hereby approves the minutes of the April 14, 2022 meeting as presented by the Recording Secretary, .

Carried

5. Business Arising from the Minutes

5.1 Setbacks Recommendations Letter

At the April 14th meeting, a resolution was passed for the immediate drafting and release of a letter with setback recommendations made by the Multi-Municipal Wind Turbine Working Group which was distributed on April 22, 2022.

Several letters of support have been received following the distribution of that letter.

The Working Group discussed the expectations that were anticipated with the circulation of the setback recommendations.

It was noted that in the Bruce County Official Plan, it is believed that reference to IWT has been completely removed so if this is the case, it may not be appropriate to speak to the 2km setback at the local level if the County OP disallows them. They would require an OP amendment and a zoning bylaw amendment to be passed before a project could be approved. Other municipalities received support regarding the recommendation as well by planning departments and Councils. It was noted that these setback recommendations support future development but some advocating for safety protocols related to existing turbine installations may be needed. The Working Group discussed the importance of bylaws and planning processes in the process of stopping IWT projects.

The letter provided a precedent of what the setback should be which will make it more difficult for the government to provide recommendation at a lesser distance. The decisions to address IWT has been placed back in the hands of municipalities but the provincial regulations need to be addressed to adopt the larger setbacks to support municipalities. This is something that the Working Group should continue to pursue and advocate for.

Members discussed several areas of impact associated with wind turbine projects. The Recording Secretary will attempt to find some old bylaws and information that the Working Group has drafted over the years and share them with the Group for new members to have for information.

Subsequent to further discussion, the Working Group passed the following resolution:

MMWTWG-2022-23

Moved by: Steve Adams - Municipality
of Brockton

Seconded by: Bill Palmer - Citizen -
Municipality of Arran-
Elderslie

Be It Resolved that the Multi-Municipal Wind Turbine Working Group hereby receives agenda item 5.1, Setbacks Recommendations Letter, for information.

Carried

5.2 Support received Re: Setback Recommendation Letter

These correspondence were provided for information purposes only.

5.3 Update on discussion with Tom Humphrey's from ENGIE

Chair Allwood provided a verbal update on his discussion with Tom Humphrey's regarding the protocols.

Mr. Humphrey's represents ENGIE, a multi-national company that manages wind turbines projects. He was inquiring about what the Working Group was looking for regarding protocols. He added that the Skyway 8 turbine, which is part of the Plateau Wind Farms, was not one of theirs.

Chair Allwood advised that the lack of information and reporting on wind turbine failures and compliance was a concern and he also spoke to the issues of public safety and municipal liability.

Mr. Humphrey's noted that he had heard nothing regarding the Skyway 8 failure, officially or unofficially. Typically, IWT projects have something in place for insurance compliance and there are usually shareholder restrictions on sharing information. He is not aware of any regulatory requirement that reports be released.

Chair Allwood also added that unlike the bow lake failure, where the turbine was taken offline, a lot of the individual failures did not result in projects being shut down while the engineering was being followed up. Mr. Humphrey's noted that the Chatham failure was taken offline. Following the conversation, Chair Allwood confirmed that there was approximately 70 IWT taken offline line in that case for approximately two months which resulted in a lose of shareholder income of 6 million dollars.

Mr. Allwood offered to share the Working Group protocols with Mr. Humphreys.

6. Delegations/Presentations

6.1 Verbal Update on Matters of Interest to the MMWTWG - Warren Howard

Mr. Howard provided the Working Group with some general updates.

IESO Procurement Process - June 9th Engagement Meeting

The IESO is moving forward with procurement initiatives. They held a public engagement meeting on the afternoon of June 9th. The presentation is posted at IESO's website:

<https://www.ieso.ca/en/Sector-Participants/Engagement-Initiatives/Engagements/Long-Term-RFP>

They have determined that they need 2500 MW of effective additional capacity with a target availability of May 1, 2027 and 500 to 1000 MW of effective capacity with target availability of May 1, 2025. The mandatory requirements for proponents include the ability to supply capacity for a minimum duration of 4 consecutive hours with bonus points for the ability to supply for 4 to 8 hours and additional points for greater than 8 hours. The output must be dispatchable when they need it. There is also the requirement for a municipal support resolution and must hold one public meeting with each local community. There are additional considerations based on location as well as indigenous participation.

Many wind turbine companies are participating in discussions about this RFP however wind generated energy is based on availability of wind and is not necessarily dispatchable. A means of storage capacity would be required. There was an indication that future RFP's could be focused on "energy" rather than capacity.

There was a deadline for feedback of June 20th from participants on the additional procurement mechanisms, as well as on proposed revenue streams.

ACW Council Presentation

Wind Concerns Ontario was advised that Carlsun Energy Solutions made a presentation to the Township of Ashfield-Colborne-Wawanosh Council on May 17th. The project goal was to use renewable energy resources in Huron-Bruce to support

production of clean hydrogen fuel and green ammonia for fertilizer. The participants are Saugeen First Nation, Capital Power, Pattern Energy, EPCOR, Energie. There was also an indication that the project was linked to Bruce County.

Nation Rise Projects Developments

Nation Rise Projects Developments received a ministry extension of their transformer station noise audit deadline until June 12th. Transformer station is a source of health issues. On the appeal due date, the MECP advised that extension was issued because facility operations were not sufficient to comply with noise audit requirements.

Ottawa Energy Evolution Project

The Ottawa Energy Evolution Project is ongoing. There is a gap between Councillor and Staff messaging on project. Enbridge applied to OEB to upgrade and expand main gas supply line to eastern Ottawa. Staff testified against this proposal as natural gas was being phased out. The OEB has rejected Enbridge application based on staff testimony. On May 17, Council endorsed resolution to place distributed solar and wind on lands owned by City of Ottawa. No list of sites available.

Perth County Zoning

Mr. Howard made presentations to Perth East and Perth County in late April. County Council directed planner to find solution to get zoning by-laws in place in lower tier municipalities

Letter from MECP

WCO's wrote a letter to Premier Ford in March. A reply from the MECP was received that advised that the MECP design documents for wind projects was reviewed in 2017 and updated and that they continue to review regulations, policies and operational procedures.

Farmer's Forum

An article was prepared on issues to be considered when entering into turbine leases and it was recently published and is available online to those who subscribe.

Following the presentation, a question was raised whether Bruce County was in fact on board with Carlsun Energy Solutions project that was presented to ACW Council. That status is currently undetermined.

The Working Group thanked Mr. Howard for his time and input into preparing this information.

Subsequent to further discussion, the Working Group passed the following resolution:

MMWTWG-2022-24

Moved by: Stephen Miles - Town of Grand Valley

Seconded by: Harold Jonker - Township of West Lincoln

Be It Resolved that the Multi-Municipal Wind Turbine Working Group hereby receives agenda item, 6.1, Verbal Update on Matters of Interest to the MMWTWG, made by Warren Howard, for information.

Carried

7. Correspondence

7.1 Requiring Action

7.1.1 Approval of Recording Secretary Invoice

The Working Group passed the following resolution:

MMWTWG-2022-25

Moved by: Doug Bell - Municipality of Arran-Elderslie

Seconded by: Philip M. Englishman -
Citizen - - Municipality of Brockton

Be It Resolved that the Multi Municipal Wind Turbine Working Group hereby approves the Recording Secretary Invoice for April and May, 2022.

Carried

7.2 For Information

7.2.1 Dutton Dunwich - Official Plan & Zoning Bylaw Amendments - Renewable Energy Materials

The Working Group passed the following resolution:

MMWTWG-2022-26

Moved by: Randy Roppel -
Municipality of Kincardine

Seconded by: Stephen Miles - Town of
Grand Valley

Be It Resolved that the Multi-Municipal Wind Turbine Working Group hereby receives agenda item, 7.2.1 Dutton Dunwich , for information.

Carried

7.2.2 Wind Concerns Ontario Fact Sheet

The Working Group noted that this information is very useful and fact based. It should be circulated as it relates to discussions on wind turbines and to provide education.

Subsequent to further discussion, the Working Group passed the following resolution:

MMWTWG-2022-27

Moved by: Harold Jonker - Township
of West Lincoln

Seconded by: Mike Hentz - Municipality
of Dutton Dunwich

Be It Resolved that the Multi-Municipal Wind Turbine Working Group hereby receives agenda item, 7.2.2 WCO Fact Sheet for information.

Carried

8. Members Updates

Chair Allwood advised that Grey Highlands Council received the setback recommendations and Council passed a resolution that the planner take the recommendations into consideration during the Comprehensive Zoning Bylaw review process.

9. New Business

Vice-Chair Adams noted that it is important to keep the relationship going with MPP's and suggested that Rick Byers be invited to a meeting along with Lisa Thompson.

The Municipal Election is coming up in October so it is important to maintain continuity after the election and that the Working Group continues to advocate for their mandates.

A question was raised if Meaford was for or against wind turbines however the Working Group Members was unsure of the position of Meaford Council on wind turbines.

The Working Group had a general discussion on the installation and costs associated with electric car charging stations.

10. Closed Session (if required)

Not Required.

11. Confirmation of Next Meeting

The Working Group agreed to taking a summer break and the next meeting is scheduled for September 8th at 7pm via Zoom.

12. Adjournment

The Working Group passed the following resolution:

MMWTWG-2022-28

Moved by: Mark Davis - Municipality
of Arran-Elderslie

Seconded by: Harold Jonker - Township
of West Lincoln

Be it Resolved that the meeting of the Multi-Municipal Wind Turbine Working Group is hereby adjourned at 8:40 p.m.

Carried

Tom Allwood, Chair

Julie Hamilton, Recording
Secretary