

# GREEN ENERGY AND CLIMATE CHANGE WORKING GROUP AGENDA

Friday, September 24<sup>th</sup>, 2021 - 10:00 a.m. Via GoToMeeting

GoToMeeting - <u>https://global.gotomeeting.com/join/721398797</u>

As the province of Ontario continues to take significant steps to limit the transmission of the COVID-19 virus, the Township continues to protect the health and safety of the public, Council, Committee and Board Members, and employees. Therefore, the Township is holding electronic meetings.

There will **NOT** be any ability to attend the meeting in person to help prevent the spread of COVID-19. The public may participate by alternate means. A conference call line will be available during the meeting. There will also be the ability to view the meeting agenda and materials on an electronic device. The details to join the conference call and view the materials are located above.

#### **Teleconference Participation Etiquette**

a meeting via teleconference shall never be treated differently than a meeting in person, whereby all attendees shall abide by proper meeting procedure and etiquette;

- as meeting attendees log onto the teleconference line, you will likely hear others join as well (this will be signified by a beeping noise);
- we ask that all attendees mute their phones; doing so will eliminate any background noise and create a much more seamless process;
- if/when you wish to speak during the meeting, you will simply unmute your phone and upon completion of your thought, please re-mute;
- Deputy Reeve Crampton will call the meeting to order at the time indicated on the agenda and at that time we ask that everyone else remain silent;
- roll call will be completed at which time Members will simply respond "present';
- Deputy Reeve Crampton will then remind all attendees to place their phones on mute;
- as the Chair moves through the agenda, he will call on the committee members to speak on the topic;
- for Members, we request that you retain your questions until the end of the presentation of the agenda item, at which time the Chair will ask if anyone has questions;
- you will be required to say your name (ex. Deputy Reeve Crampton) and if more than one Member has a question, the security will tally the names and those will then be asked to speak in the sequence to which they made the request.

#### Chair, Deputy Reeve Barrie Crampton

- 1. CALL TO ORDER
- 2. AMENDMENTS/APPROVAL OF AGENDA
- 3. DISCLOSURE OF PECUNIARY INTEREST AND/OR CONFLICT OF INTEREST AND GENERAL NATURE THEREOF

#### 4. APPROVAL OF MINUTES

i) Minutes – August 20<sup>th</sup>, 2021 – *attached, page 5.* 

Suggested Recommendation: **"THAT**, the minutes of the Green Energy and Climate Change Working Group Meeting held on August 20<sup>thh</sup>, 2021 be approved as circulated."

#### 5. DELEGATIONS & PRESENTATIONS

None.

#### 6. BUSINESS

- i) **Climate Action Plan Update** Noelle Reeve, Planner.
  - Waste Management Audit Survey *attached, page 10.*
  - Light Spark project update

#### ii) Communications

• Lanark County Climate Change Committee Update – Climate Network Lanark Survey – *attached, page 11*.

#### 7. NEW/OTHER BUSINESS

i) Teleconference versus Video Conference Meetings.

#### 8. NEXT MEETING DATE AND PROPOSED AGENDA ITEMS

Next Meeting: TBD

# 9. DEFERRED ITEMS

\*The following items will be discussed at the next and/or future meeting:

• None at this time

### 10. ADJOURNMENT

# MINUTES

## GREEN ENERGY AND CLIMATE CHANGE WORKING GROUP MINUTES

Friday, August 20 <sup>th</sup> , 2021 10:00 a.m. Conference Call	
ATTENDANCE:	
Members Present:	Chair, Deputy Reeve Barrie Crampton Bob Argue Jennifer Dickson Douglas Barr
Members Absent:	Councillor Rob Rainer David Poch Peter Nelson
Staff Present:	Noelle Reeve, Planner Allison Playfair, Planning Administrative Assistant, Recording Secretary

#### 1. CALL TO ORDER

The meeting was called to order at 10:06 a.m. A quorum was present. The Chair overviewed the Teleconference Participation Etiquette that was outlined in the Agenda.

#### 2. AMENDMENTS/APPROVAL OF AGENDA

The agenda was approved as presented.

#### 3. DISCLOSURE OF PECUNIARY INTEREST AND/OR CONFLICT OF INTEREST AND GENERAL NATURE THEREOF

None at this time.

#### 4. APPROVAL OF MINUTES

#### i) Minutes – June 11th, 2021

The minutes of the Green Energy and Climate Change Working Group Meeting held on June 11<sup>th</sup>, 2021, were approved as presented.

#### 5. DELEGATIONS & PRESENTATIONS

None.

#### 6. BUSINESS

#### i) Climate Change Action Plan – Update

• Update on managers' training on Climate Lens – Budget 2022, Reports

The Planner advised the Working Group that the Public Works Manager, Acting CAO/Clerk, the Treasurer, and Administrative Assistant, met with Bob Argue in person with social distancing in place, to train staff on how to use the climate lens and when to consider climate change on reports to Council and in the budget process. The managers commented that they now felt confident in using the Climate Lens tool and the Acting CAO/Clerk will update Council that starting in September the reports will have a heading that will indicate the climate impact, if any. It was noted that some reports will have no impact.

The Planner also mentioned Ontario Ministry of Agriculture Foods and Rural Affairs (OMAFRA) sent an email update and will be uploading to the cloud a Green House Gas Tool. The Planner will explore the tool and how it works. The magazine, Municipal World's, top article recently was on how municipalities can address Climate Change with reference to the International Panel on Climate Change's recent report identifying a code red situation for the world due to the impacts of Climate Change.

In response to a question, the Planner noted that budget discussions will not take place until Fall but the climate lens will be used.

• Update on Climate Change implications of the Official Plan

The Planner informed the Working Group that the first Public Meeting for the Official Plan (OP) was on August 17, 2021. As part to of the requirements of the Provincial Policy Statement 2020, the Official Plan needs to address Climate Change and growth management. The Planner has been working with Nelson Rogers and Bob Leitch to gather information on these areas to include in the OP. The Township has also retained JP2G, Forbes Symons,

to work on the Township's Official Plan. Mr. Symons will be speaking with Council on September 21, 2021 about options and direction.

Adaptation Actions

The Planner noted that the Climate Action Plan was for mitigation and there is new funding available for adaptation for Climate Change. The Planner asked if the Working Group had a priority for adaptation and noted some suggestions: retaining natural areas, planting trees, keep housing out of floodplains. The Planner also noted that Rideau Valley Conservation Authority and Mississippi Valley Conservation Authority have not mapped all of Tay Valley's flood plains yet.

The Working Group had a discussion on different ideas. The Planner suggested to the Group that they email her some suggestions on what items the Working Group would like to include for Adaptation Actions funding.

Bob Argue mentioned that heat waves will continue to get worse in the future and businesses and homes will be adding air conditioning to stay cool. He noted this would be a good opportunity to promote alternative uses to natural gas such as heat pumps for heating and cooling in offices and homes.

Deputy Reeve Barrie Crampton advised the Working Group of a local adaptation at Lanark Lodge with funding for the older part of the Lodge to put in the heat pumps in the individual rooms.

#### ii) Communications

• Lanark County Climate Change Committee Update - Chair

Working Group member Bob Argue (who is also on the Lanark County Climate Change Committee) updated the Working Group. He advised that the County Committee was set up by the County, including Smiths Falls, to create a climate action plan. The inaugural meeting was held on June 21, 2021 and the members were introduced and generic targets were discussed. A push for stronger targets was made. The next meeting will be held on Monday, August 23, 2021. Mr. Argue will update the Working Group at the next meeting on the agenda topics.

• Tay Valley Guide Article

The Planner explained that the Township distributes a Tay Valley Guide to all residents every couple of years and a page has been set aside for Climate Change. The Working Group discussed items that could be included in the article. The Planner will speak with Councilor Rob Rainer to see if he would contribute to the article for the guide. Bob Argue offered to write about the pros and cons of home heating/cooling fuel sources. Other Page 7 of 11 suggestions were to write about electric vehicles, composting, carpooling, etc. The Working Group wondered if they could have more than one page in the guide and also suggested reaching out to Tesla to see if they would be interested in advertising to promote electric vehicles.

• Website Update

The Planner noted a copy of the Climate Change article that will be published in the Tay Valley Guide will also be included as a link on the website.

The Working Group noted that the Website is more user friendly.

• E-news fortnightly Energy/Climate Change Tips

Garry Welsh, Administrative Assistant, will write up biweekly actions on Climate Change actions for residents to take, starting in September.

#### 7. NEW/OTHER BUSINESS

#### i) Teleconference versus Video Conference Meetings

The Planner explained the new visual GoToMeeting approach that Council has started to use and asked the Working Group which format would be preferred. The Working Group will try the new format and have a training session scheduled to be sure all members can participate.

### 8. NEXT MEETING DATE AND PROPOSED AGENDA ITEMS

Next Meeting: September 24, 2021

#### 9. DEFERRED ITEMS

\*The following items will be discussed at the next and/or future meeting:

None at this time.

#### 10. ADJOURNMENT

The Working Group adjourned at 11:03 a.m.

# BUSINESS

#### As it relates to the Townships waste management programs

#### 1. Strengths: .

What makes us successful, different (better) than other similar operations? What components of the operation are the most effective/efficient? What do you think landfill users perceive our strengths to be?

#### 2. Weaknesses:

What are the areas we could improve upon? What, if any, resources are we missing? What components of the operation are the least effective/efficient? Are there things we are doing that we shouldn't be? What do you think landfill users perceive our weaknesses to be?

#### 3. Opportunities:

Can we provide additional value to our customers? Can we use technology to improve our process? Are there new opportunities for diversion, different operations processes, etc. that may improve service, efficiency, effectiveness? Are there things we should be doing that we aren't? What services do similar operations provide that we do not?

#### 4. Challenges:

What issues are you facing – customer service, operations, resources, hours, etc? Is the current technology working? If not, why?

# Residential Climate Survey

Lanark Country is developing a Climate Action Plan (CAP) for the whole of Lanark County and Smiths Falls. It will provide an Action Plan for the next 10 years for both County municipal operations as well as the community as a whole (homes, cottages, businesses, transportation, energy use, agriculture, etc.).

Our local governments control or influence 50% - half - of our Greenhouse Gas emissions through their decisions on buildings, how we transport ourselves, location of workplaces, stores and homes, how we produce food and how we deal with waste. The Climate Action Plan will identify ways to minimize Greenhouse Gas (GHG) generation.

Climate Network Lanark is helping Lanark County understand where it should best focus its efforts. Please take the survey <u>https://survey.alchemer-ca.com/s3/50122349/Lanark-Climate-Action.</u>

After completing the survey, you will have the option to enter your name and email address into a draw for one of 4 prizes.

- A personal garden consultation with Ed Lawrence
- A ride in his Tesla Electric Vehicle with Smiths Falls Mayor Shawn Pankow
- A delicious and climate conscious local food taster pack from <u>Nature's Apprentice Farms</u> and <u>Maplelane</u>
  <u>Farms</u>
- Vegetarian dinner for 2 at a local restaurant contributed by an anonymous donor