

AGENDA

THE CORPORATION OF THE MUNICIPALITY OF SIOUX LOOKOUT

ENVIRONMENT COMMITTEE Council Chambers, Municipal Office Thursday, June 1, 2023 5:30 P.M.

1. CALL MEETING TO ORDER

A. Attendance

Committee Members

Mr. George Hoggarth (Chair)
Ms. Anne Saltel (Vice Chair)
Ms. Joanne Falk
Cllr. Reece Van Breda
Ms. Jessi Jones
Ms. Jennifer Hancharuk
Mr. Hari Sankar

Staff

Mr. Jody Brinkman, Development Services Manager
Ms. Komal Shah, Development Services Administrative
Assistant

Regrets

Cllr. Joyce Timpson
Mr. Bruce Van Horne

Guest

B. Chair to Call the Meeting to order.

C. Motion to excuse Cllr. Joyce Timpson & Mr. Bruce Van Horne from the
meeting.

THAT the above mentioned members be excused from the meeting.

Moved by:
Seconded by:

2. AGENDA

a) Additions to the Agenda

- Discussion regarding Blueberry Festival activity
- Discussion regarding FoodCyler Program

b) Confirmation of Agenda

THAT the Agenda for the Environment Committee Meeting of June 1, 2023 be approved, as amended/ presented.

Moved by:

Seconded by:

3. DISCLOSURE OF PECUNIARY INTEREST

4. ADOPTION OF MINUTES

THAT the Minutes of the May 4, 2023 Environment Committee Meeting be adopted as presented/amended.

Moved by:

Seconded by:

5. DELEGATIONS/PRESENTATIONS

6. BUSINESS ARISING FROM PREVIOUS MINUTES

6.1 ACTION ITEMS

01-2023-01 – Discuss with Mr. R. Chakraborty (Recreation and Culture Department Manager) about the town planters and reusing organic materials from them.

❖ Ongoing

- 03-2023-01 – Recommendation to default all printers to double sided printing in Municipal facilities - Mr. Hoggarth
❖ Mr. Brinkman needs to check with Corporate service/Clerical Department and clarify to all departments about it
- 03-2023-02 –Contact Pelican Lake High School in repairing bikes and the potential market for refurbished bikes in North - Mr. Hoggarth
- 03-2023-03 – Discuss with high school about litter pick up, and incorporating leadership experience to school kids. Speak to Nicole Carbone - Mr. Hoggarth
- 03-2023-04 –Contact the hospital to discuss an industrial-scale composter. - Mr. Hoggarth & Ms. Saltel
- 04-2023-01 –Propose garbage bins designed similar to City of Kenora (Big Belly Company) to Municipal budget next year – Cllr. Van Breda
- 04-2023-02 –Review the Green Team recommendations and inform the committee about the list of things are doable and connect to other department if necessary – Mr. Brinkman
- 04-2023-03 –Contact Mr. Todd Nadon from Freshmarket about food waste and discuss more initiative options about the composting – Mr. Van Horne
- 04-2023-04 –Connect to recognize the entire Green Team for “Environment Recognition” after Earth day – Ms. Saltel
- 04-2023-05 – Connect to Travel Information Centre and check whether “Bee friendly” signs are available with them - Ms. Saltel

7. ITEMS FOR DISCUSSION

7.1 Annual Work Plan and Budget Request

Curbside Swap

- ❖ **Goals:** Continue promoting Curbside Swap
- ❖ **Lead Person:** Cllr. J. Timpson

- ❖ **Resources Needs:** Internet, Social Media, Municipal Website
- ❖ **Date Due or Frequency:** Biweekly (Saturday and Sundays) April through October
- ❖ **Tasks:** Ads and signs to encourage participation in Curbside Swap. Continue promoting Curbside Swap Facebook page and add link to Environment Committee's Facebook page.
- ❖ **Updates:**

Explore Composting Options

- ❖ **Goals:** To explore options for composting. To promote composting.
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Municipal World magazine
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Research and promote municipal composting options. Promote backyard composting
- ❖ **Updates:**

Communication and Education

- ❖ **Goals:** To communicate with residents and educate regarding sustainable environmental practices.
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Social Media (Facebook), Ads
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Through a variety of media, including the Environment Committee Facebook page, educate the community regarding sustainable environmental practices of any nature.
- ❖ **Updates:**

Community Garden

- ❖ **Goals:** To establish and maintain community gardens that promote and encourage locally grown produce, food security, the reduction of carbon footprints, composting and educational opportunities.
- ❖ **Lead Person:** Ms. J. Falk
- ❖ **Resources Needs:** Municipal staff needed to help with maintenance as required.
- ❖ **Date Due or Frequency:** April through October
- ❖ **Tasks:** Maintaining the gardens, advertising, gardening classes.
- ❖ **Updates:**

Municipal Projects Review

- ❖ **Goals:** To review municipal projects that may have an environmental impact and report on their environmental effect
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** List of Capital Projects
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Review environmental impacts of capital projects
- ❖ **Updates:**

Environmental Recognition

- ❖ **Goals:** Recognize groups or individuals for their environmentally sustainable activities/initiatives
- ❖ **Lead Person:** Ms. A. Saltel
- ❖ **Resources Needs:** Internet, Social Media
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Recognizing groups or individuals on Social Media and distributing certificates.

❖ **Updates:**

Adaptation and Mitigation to Climate Emergency

- ❖ **Goals:** To communicate with and educate residents about effective strategies to adapt to the effects of climate change including the impact of the environment on people's health
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Social Media, Policies
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Present information through a variety of media and act in an advisory capacity to the Municipality
- ❖ **Updates:**

Promotion of Locally Sourced Food and Self-Sustainability

- ❖ **Goals:** To communicate with and educate residents about access to sustainably sourced food
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Social Media, Workspaces
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Present information and education through a variety of media and act in an advisory capacity to the Municipality. Promoting different gardening options (examples: raised gardens and containers). Provide support to local gardeners by providing a platform for knowledge exchange. Promote sustainably sourced food. Through education and promotion at the farmer's markets, increase awareness about sustainably sourced foods. Advertise and encourage people to share their produce through activities such as gleaning. To approach other Northern Communities for ideas related to locally sourced food.
- ❖ **Updates:**

Waste Reduction/Diversion

- ❖ **Goals:** To reduce and divert waste

- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Social Media
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Task:** Introduce policies, practices, and by-laws to eliminate single use plastics. Advertise Waste Reduction Week. Promote reduction of litter around town. Encourage the enforcement of the existing littering By-law. Educate people on hazardous waste and how to dispose of it. To encourage households and commercial businesses to reduce the amount of recyclables thrown out with garbage
- ❖ **Updates:**

Promoting the Establishment of Natural Ecosystems

- ❖ **Goals:** To promote the use of and benefits of mow free zones. To increase mow free zones in the community on municipal properties. To encourage pollinator friendly residential yards. Create a pollinator friendly community. To support native ecosystems.
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Staff
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Task:** With the assistance of the Staff Resource, discuss potential mow free and pollinator friendly areas with the Recreation and Culture Manager for municipally owned property. To communicate with and educate residents on the benefits of mow free zones. Inform the Community of the benefits of pollinator friendly yards, and promote the growth of native species.
- ❖ **Updates:**

Eco Friendly Transportation

- ❖ **Goals:** To promote different means of eco-friendly transportation
- ❖ **Lead Person:** Environment Committee

- ❖ **Resources Needs:** Social media, attend trade shows, Internet
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Task:** Research different means of eco-friendly transportation and promote them to the Community. To act in an advisory capacity to the municipality to ensure infrastructure and initiatives supporting eco-friendly transportation are being considered.
- ❖ **Updates:**

7.4 Committee Budget Discussion

7.5 Committee Term Review and Future Directions

8. NEW BUSINESS

9. NEXT MEETING

The next meeting of the Environment Committee is scheduled for 5:30p.m. on Thursday, September 7th, 2023 at Council Chambers at the Municipal Office.

10. MEETING ADJOURNED

Meeting adjourned at _____.

MINUTES

THE CORPORATION OF THE MUNICIPALITY OF SIOUX LOOKOUT

ENVIRONMENT COMMITTEE COUNCIL CHAMBERS, MUNICIPAL OFFICE Thursday, May 4, 2023 5:30 P.M.

1. CALL MEETING TO ORDER

A. Attendance

Committee Members

Ms. Anne Saltel, Vice Chair
Ms. Joanne Falk
Ms. Jessi Jones
Mr. Bruce Van Horne
Cllr. Joyce Timpson
Ms. Jennifer Hancharuk

Staff

Mr. Jody Brinkman, Development Services Manager
Ms. Komal Shah, Development Services Administrative Assistant

Excused

Cllr. Reece Van Breda
Mr. Hari Sankar
Mr. George Hoggarth, Chair

Absent

Guest

Mr. Clifford Mushquash
Ms. Karen Stasus

B. Vice chair called the meeting to order at 5:30 pm.

C. MEMBERS EXCUSED

Motion to excuse members: Cllr. Reece Van Breda, Mr. Hari Sankar and Mr. George Hoggarth

Moved by: Cllr. Joyce Timpson

Seconded by: Ms. Jessi Jones

2. AGENDA

a) Additions to Agenda

- Mr. Clifford Mushquash presenting COP
- Ms. Karen Stalus presenting Tower Garden
- Committee members needs to pass a motion to bring it to council and vote on about the event to paint the garbage bin lids to encourage the throwing of garbage and to brighten up the downtown core during Blueberry festival suggested by CAO Michelle Larose - Cllr. Van Breda
- Paint the garbage bins that currently around the Municipality. Ms. Kathy Storey from lost lake Drop-In Centre in Hudson are interested to Host the event mentioned by Cllr. Van Breda.

Ms. Saltel suggested Mr. Brinkman to write a report to Mr. Rony Chakraborty about it, and Committee pass the motion.

Moved by: Ms. Jessi Jones

Seconded by: Cllr. Joyce Timpson

b) Confirmation of Agenda

THAT the Agenda for the Environment Committee Meeting of May 4, 2023 be approved, as presented.

Moved by: Ms. Joanne Falk

Seconded by: Cllr. Joyce Timpson

3. DISCLOSURE OF PECUNIARY INTEREST

4. ADOPTION OF MINUTES

Motion to Adopt Minutes.

THAT the Minutes of the April 6, 2023 Committee Meeting be adopted, as presented.

Moved by: Ms. Joanne Falk

Seconded by: Cllr. Joyce Timpson

5. DELEGATIONS

- Mr. Clifford Mushquash will present on COP27

Mr. Mushquash connected via zoom from Thunder Bay, invited by Ms. Saltel. Mr. Mushquash presented about the Blanket ceremony participation during the Egypt, and explained about the Indigenous Voices at COP 27 organized by United Nations Climate Change. The main reason of the Blanket ceremony is to make a relationship between indigenous and non- indigenous community. The ceremony was in the Egypt, Mr. Mushquash selected in the Kairos meeting and it was about climate action related conference. Ms. Mushquash given all credit to united church and the concept of COP is green peace and Green zone.

The goal of COP is to hear the voice of indigenous community and nerve deliver spiritual exercise and not disconnect them with the land. Physically we are connected with the land. Bridge relation between land, water and body. Mr. Mushquash shown some of the pictures and explained in details.





- Ms. Karen Status presenting Tower Garden

Ms. Status connected via zoom from Kenora, invited by Ms. Saltel. Ms. Status introduced herself to the committee members and explained her role as mental child in Government. Her main role is to Food security and sustainability to the Northern community. Her journey for Tower garden started on 3 years ago, as she was interested from her adulthood itself. Traditional gardening takes many efforts in terms of money, sweat, and energy. After research of 3 weeks, she decided to start her own grow system, and in 4 to 6 week the outcome was good. Ms. Status mentioned, they were eating fresh food in very short period of time. Ms. Status presented the Tower garden as “Joy buddies”. Tower Garden can be grow anywhere and anytime. She mentioned more about the fresh food all year long. In the Tower Garden over 250 plants can grow according to the model.

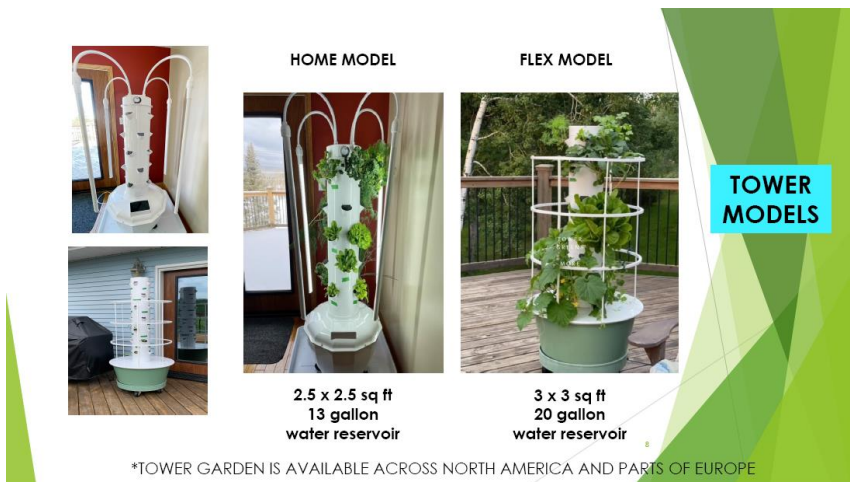
The main benefits of Tower Garden is to “Eat Better – Live better” concept. The thing about it is Real Food- Real “FAST” food, food safety, food security, food sustainability, Soil conversion, water conservation, Land Conservation. Ms. Status mentioned, Tower garden is very cheap compared to buying food from the grocery store. In addition, the nutritional value for Tower garden food is 100%, while the grocery store food nutritional value is 30-40%. The plastic used by in the Tower garden is 100% safe food plastic. For the light, LED spectrum light will be helpful in non-farming place. The operating cost for Tower is 10\$/month.

How Tower Works: Tower does not require soil. To grow the produce on Tower, it requires water, oxygen, Tower toner/ Mineral solution and Tower system. Tower works on the modern technology based on Horticulture. Tower toner is basically 2 types of mineral solution named as A and B, and over 250 plants can be grown by that. Tower garden has timer and water pump, which connected to the power, via power the water goes to the top of the tower and sprinkle down to the roots of plants. The consistency of the feeding water and mineral is the only way to get FAST food from the Tower garden.



How easy is it? : For Tower garden, it need Rockwool to grow. Rockwool needs to be soak in the water for 30 minutes, and then put the seeds into it. After that for support Remiculate will help to seal it, put it under sunny light or grow light. After, 4 to 6 week the sprout will be out and then place it to Tower garden.

Tower Models: There are 2 types of Tower garden available. The Flex model and Home model. Flex model is large and used in outdoor and indoor, while Home model is use for Indoor gardening.



Ms. Stalus would like to connect to anyone via her Facebook page “Tower Greens and More”. Ms. Falk asked about the height of the Tower Garden and Ms. Stalus replied for the Flex model it usually 5 feet, which is 20 planters. Ms. Stalus informed about the placing the Tower garden in the school.

6. BUSINESS ARISING FROM PREVIOUS MINUTES

- Bee Appreciation Month

Ms. Saltel suggested the name to be change as “Pollinators Appreciation Month”. Council change the name according to suggestion.

- Green Team Discussion
Cllr. Timpson informed committee members about the “Earth day April 22nd” celebration at Tim Hortons. 12 around people gathered and take photo-op for Bulletin and Tim Hortons sponsored coffee and donuts to all volunteers. In addition, the free garbage bags and free collection of garbage needs to be taken by public works, mentioned by Cllr. Timpson.

Ms. Shah connected to Public works manager Mr. Mat Lelonde about free garbage bags and garbage collection for Green Team members, and Green team will get free service via public works mentioned by Mr. Lelonde.

- Designer Garbage bins- City of Kenora

6.1 ACTION ITEMS

01-2023-01 – Discuss with Mr. R. Chakraborty (Recreation and Culture Department Manager) about the town planters and reusing organic materials from them.
❖ Ongoing

03-2023-01 – Recommendation to default all printers to double sided printing in Municipal facilities - Mr. Hoggarth
❖ Mr. Brinkman needs to check with Corporate service/Clerical Department and clarify to all departments about it

03-2023-02 –Contact Pelican Lake High School in repairing bikes and the potential market for refurbished bikes in North - Mr. Hoggarth

03-2023-03 – Discuss with high school about litter pick up, and incorporating leadership experience to school kids. Speak to Nicole Carbone - Mr. Hoggarth

03-2023-04 –Contact the hospital to discuss an industrial-scale composter. - Mr. Hoggarth & Ms. Saltel

04-2023-01 –Propose garbage bins designed similar to City of Kenora (Big Belly Company) to Municipal budget next year – Cllr. Van Breda

04-2023-02 –Review the Green Team recommendations and inform the committee about the list of things are doable and connect to other department if necessary – Mr. Brinkman

04-2023-03 –Contact Mr. Todd Nadon from Freshmarket about food waste and discuss more initiative options about the composting – Mr. Van Horne

04-2023-04 –Connect to recognize the entire Green Team for “Environment Recognition” after Earth day – Ms. Saltel

04-2023-05 – Connect to Travel Information Centre and check whether “Bee friendly” signs are available with them - Ms. Saltel

7. ITEMS FOR DISCUSSION

7.1 Annual Work Plan and Budget Request

Curbside Swap

- ❖ **Goals:** Continue promoting Curbside Swap
- ❖ **Lead Person:** Cllr. J. Timpson
- ❖ **Resources Needs:** Internet, Social Media, Municipal Website
- ❖ **Date Due or Frequency:** Biweekly (Saturday and Sundays) April through October
- ❖ **Tasks:** Ads and signs to encourage participation in Curbside Swap. Continue promoting Curbside Swap Facebook page and add link to Environment Committee’s Facebook page.
- ❖ **Updates:** Curbside swap will be starting from upcoming weekend, which is May 6th 2023.

Explore Composting Options

- ❖ **Goals:** To explore options for composting. To promote composting.
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Municipal World magazine

- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Research and promote municipal composting options. Promote backyard composting. To act in an advisory capacity to the municipality to ensure infrastructure and initiatives supporting eco-friendly transportation are being considered.
- ❖ **Updates:** Ms. Jones find out names for Food cyclist's from Facebook and give the list to Ms. Shah. Ms. Esposito – New Economic Development officer leading the project now onwards.

Communication and Education

- ❖ **Goals:** To communicate with residents and educate regarding sustainable environmental practices.
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Social Media (Facebook), Ads
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Through a variety of media, including the Environment Committee Facebook page, educate the community regarding sustainable environmental practices of any nature.
- ❖ **Updates:** None

Community Garden

- ❖ **Goals:** To establish and maintain community gardens that promote and encourage locally grown produce, food security, the reduction of carbon footprints, composting and educational opportunities.
- ❖ **Lead Person:** Ms. J. Falk
- ❖ **Resources Needs:** Municipal staff needed to help with maintenance as required.
- ❖ **Date Due or Frequency:** April through October

- ❖ **Tasks:** Maintaining the gardens, advertising, gardening classes.
- ❖ **Updates:** Ms. Falk informed about the garden bed. Ms. Falk asked to approve the soil for garden beds, committee set amount for soil to buy, and committee pass the motion for soil up to 300\$.

Moved by: Ms. Anne Saltel

Seconded by: Ms. Jessi Jones

Municipal Projects Review

- ❖ **Goals:** To review municipal projects that may have an environmental impact and report on their environmental effect
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** List of Capital Projects
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Review environmental impacts of capital projects
- ❖ **Updates:** None

Environmental Recognition

- ❖ **Goals:** Recognize groups or individuals for their environmentally sustainable activities/initiatives
- ❖ **Lead Person:** Ms. A. Saltel
- ❖ **Resources Needs:** Internet, Social Media
- ❖ **Date Due or Frequency:** Ongoing

- ❖ **Tasks:** Recognizing groups or individuals on Social Media and distributing certificates.
- ❖ **Updates:** None

Adaptation and Mitigation to Climate Emergency

- ❖ **Goals:** To communicate with and educate residents about effective strategies to adapt to the effects of climate change including the impact of the environment on people's health
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Social Media, Policies
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Present information through a variety of media and act in an advisory capacity to the Municipality.
- ❖ **Updates:** None

Promotion of Locally Sourced Food and Self-Sustainability

- ❖ **Goals:** To communicate with and educate residents about access to sustainably sourced food
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Social Media, Workspaces
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Tasks:** Present information and education through a variety of media and act in an advisory capacity to the Municipality. Promoting different gardening options (examples: raised gardens and containers). Provide support to local gardeners by providing a platform for knowledge exchange. Promote sustainably sourced food. Through education and promotion at the farmer's markets, increase awareness about sustainably sourced foods. Advertise and encourage people

to share their produce through activities such as gleanings. To approach other Northern Communities for ideas related to locally sourced food.

- ❖ **Updates:** None

Waste Reduction/Diversion

- ❖ **Goals:** To reduce and divert waste
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Internet, Social Media
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Task:** Introduce policies, practices, and by-laws to eliminate single use plastics. Advertise Waste Reduction Week. Promote reduction of litter around town. Encourage the enforcement of the existing littering By-law. Educate people on hazardous waste and how to dispose of it. To encourage households and commercial businesses to reduce the amount of recyclables thrown out with garbage
- ❖ **Updates:** None

Promoting the Establishment of Natural Ecosystems

- ❖ **Goals:** To promote the use of and benefits of mow free zones. To increase mow free zones in the community on municipal properties. To encourage pollinator friendly residential yards. Create a pollinator friendly community. To support native ecosystems.
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Staff
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Task:** With the assistance of the Staff Resource, discuss potential mow free and pollinator friendly areas with the Recreation and Culture Manager for municipally owned property. To

communicate with and educate residents on the benefits of mow free zones. Inform the Community of the benefits of pollinator friendly yards, and promote the growth of native species.

- ❖ **Updates:** None

Eco Friendly Transportation

- ❖ **Goals:** To promote different means of eco-friendly transportation
- ❖ **Lead Person:** Environment Committee
- ❖ **Resources Needs:** Social media, attend trade shows, Internet
- ❖ **Date Due or Frequency:** Ongoing
- ❖ **Task:** Research different means of eco-friendly transportation and promote them to the Community. To act in an advisory capacity to the municipality to ensure infrastructure and initiatives supporting eco-friendly transportation are being considered.
- ❖ **Updates:** None

7.4 COMMITTEE BUDGET

7.5 COMMITTEE TERM REVIEW AND FUTURE DIRECTIONS

Committee members will discuss in next meeting.

8. NEW BUSINESS

9. NEXT MEETING

The next meeting of the Environment Committee is scheduled for Thursday, June 1, 2023 at 5:30 pm in Council Chambers at the Municipal Office.

10. MEETING ADJOURNED

Meeting adjourned at 7:00 pm.