

**TOWN OF PETAWAWA**

**COUNCIL-IN-COMMITTEE**

**Present:**                    **Mayor Bob Sweet**                    **Deputy Mayor Gary Serviss**  
                                 **Councillor James Carmody**                    **Councillor Matthew McLean**  
                                 **Councillor Tom Mohns**                    **Councillor Murray Rutz**  
                                 **Councillor Theresa Sabourin**

**Also Present:**            **Daniel Scissons**                    **Dawn Recoskie**  
                                 **Karen Cronier**                    **David Unrau**  
                                 **Alicia Fraser**                    **Indra Maharjan**  
                                 **Ashwani Kumar**                    **Iain Kerr**  
                                 **Andy Trader**                    **Brad Sweet**  
                                 **Aimée Hennessy**                    **Wayne Bando**  
                                 **Rudy Kadlec**                    **Patricia Leboeuf**

The Council-in-Committee meeting was opened by the Mayor at 6:30 p.m.

**DISCLOSURE OF PECUNIARY INTEREST**

In accordance with Section 5(1) of the *Municipal Conflict of Interest Act*, R.S.O. 1990, c.M.50., as amended, where a member, either on his or her own behalf or while acting for, by, with or through another, has any pecuniary interest, direct or indirect, in any matter and is present at a meeting of the council at which the matter is the subject of consideration, the member, (a) shall, prior to any consideration of the matter at the meeting, disclose the interest and the general nature thereof; (b) shall not take part in the discussion of, or vote on any question in respect of the matter; and (c) shall not attempt in any way whether before, during or after the meeting to influence the voting on any such question.

1.     Declaration #2019-03

Mayor Bob Sweet declared a potential deemed indirect pecuniary interest with respect to Presentation #1 Petawawa WPCP Net Zero Project Feasibility Study, as his son is employed by OCWA.

At this point, 6:32 p.m., Mayor Bob Sweet vacated the Chair and exited the Council Chambers due to his declared pecuniary interest. Deputy Mayor Gary Serviss took the Chair.

**PRESENTATIONS**

1.     Petawawa WPCP Net Zero Project Feasibility Study – OCWA and Anaergia DB Inc.

David Unrau, Director of Public Works, introduced Indra Maharjan, Director of Innovation, Technology and Alternate Delivery for Ontario Clean Water Agency

(OCWA); Alicia Fraser, Vice President of Operations for OCWA; and Ashwani Kumar, Managing Director for Anaergia DB Inc.

Mr. Maharjan explained the Provincial Government's Environmental Plan 2018, noting the province plans to support biogas, renewable natural gas, and organic waste diversion, including requiring natural gas utilities to implement a voluntary renewable natural gas option for customers, consulting on the appropriateness of clean content requirements for renewable natural gas, and developing a proposal to ban food waste from landfills. Mr. Maharjan explained a landfill ban on food and organic waste could create new opportunities for waste reduction, surplus food rescue, and offer new approaches to resource recovery creating value at all levels. A landfill ban could drive investment in resource recovery systems, create jobs and support innovation in the province. With this concept in mind, OCWA in partnership with Anaergia DB Inc. and with support from David Unrau, Director of Public Works, conducted a feasibility study to make the Town's Waste Water Treatment Plant (WWTP) [also known as Water Pollution Control Plant (WPCP)] a Net Zero energy producer.

The feasibility study produced three scenarios for consideration: 1. Base (6,800 tonnes/year of external food waste to be accepted at the WWTP to generate biogas to be utilized via Combined Heat & Power (CHP) Engine [250 kWe]); 2. Intermediate (30,000 tonnes/year of external feedstocks [external food waste and biosolids] to be accepted at the WWTP to generate biogas to be utilized via renewable natural gas (RNG) or CHP [800 kWe]); and 3. Max (57,000 tonnes/year of external feedstocks [external food waste and biosolids] to be accepted at the WWTP to generate biogas to be utilized via RNG or CHP [1,600 kWe]). It was noted scenarios 1 and 2 could be feasible in Petawawa; the amount of feedstock required for scenario 3 may not be attainable.

The feasibility study also outlined some implementation models that could be used, including: public private partnership; municipal services corporation; or financing (grant + investment + loan).

Mr. Maharjan outlined the next phases for the study: proceed to explore partnership model for project (Town, OCWA, Anaergia); proceed with non-binding MOU with Independent Electricity System Operator (IESO) and Enbridge, and potential feedstock/waste suppliers; apply/secure for potential additional funding (non-commitment)/investment; and continue further engineering to refine cost and design (estimated cost of \$260,000).

A final report on the feasibility study will be provided to Council later this summer, including more defined costs to implement the proposed scenarios. Council will conduct its due diligence prior to making any decision on whether to proceed with the Net Zero WWTP or not.

Deputy Mayor Gary Serviss thanked OCWA and Anaergia, on behalf of Council, for providing their well-detailed presentation on a very complex project.

At this point, 7:53 p.m., Council-in-Committee broke for a short recess.

Council-in-Committee reconvened at 7:56 p.m.

At this point, 7:56 p.m., Mayor Bob Sweet returned to the Council Chambers and took the Chair.

## **PLANNING AND DEVELOPMENT**

### 1. Activity Report – May 2019

Karen Cronier, Director of Planning and Development, provided an overview of the monthly report. Ms. Cronier reported a site plan application has been received from VIMCO for a scrap metal transfer and recycling centre to be located in the Industrial Park; the application is currently on circulation. The Hoffman Phase 4 Subdivision is proceeding with a supplementary agreement. Ms. Cronier reported much of the month of May was spent on the flooding emergency.

**MOVED BY: Theresa Sabourin**  
**SECONDED BY: James Carmody**

That the Planning and Development monthly report for May be accepted as information.

**CARRIED**

### 2. Building Activity Report – May 2019

Karen Cronier presented the Building monthly report for May. Mayor Sweet noted a revision to the building permit values total.

**MOVED BY: Murray Rutz**  
**SECONDED BY: Gary Serviss**

That the Building monthly report for May be accepted as information.

**CARRIED**

### 3. Budget Reports (Planning, Building, and Economic Development)

Received for information.

## **PUBLIC WORKS**

### 1. Monthly Report – June 2019

David Unrau, Director of Public Works, provided an overview of the monthly report. Mr. Unrau highlighted capital projects to-date, asset management, and special projects. Mr. Unrau reported the tenders for the Black Bay Road and

Schwanz Road reconstruction project and the Sand Dome have been awarded and the reconstruction of John Street is on schedule.

**MOVED BY: James Carmody**  
**SECONDED BY: Murray Rutz**

That the Public Works monthly report for June be accepted as information.

**CARRIED**

2. Operations Activity Report – May 2019

David Unrau provided an overview of the monthly report. Mr. Unrau reported the staff in the Public Works Department also spent the majority of their time on the flood emergency. Mr. Unrau recognized Andrew Weisenberg, Mechanic/Operator, on his successful completion of the training course for emergency vehicles at the Ontario Fire College.

**MOVED BY: Gary Serviss**  
**SECONDED BY: Theresa Sabourin**

That the Operations monthly report for May be accepted as information.

**CARRIED**

3. Water and Wastewater Monthly Report – May 2019

David Unrau provided an overview of the report submitted by OCWA. Mr. Unrau highlighted the compliance of both legislative and health and safety regulations noted in the May report.

**MOVED BY: Matthew McLean**  
**SECONDED BY: Gary Serviss**

That the Water and Wastewater monthly report for May be accepted as information.

**CARRIED**

4. PW-15-2019 – Town of Petawawa Energy Conservation and Demand Management (CDM) Plan 2020-2024

David Unrau provided an overview of the report.

**MOVED BY: James Carmody**  
**SECONDED BY: Murray Rutz**

That Council adopts the Town of Petawawa Energy Conservation and Demand Management Plan 2020-2024 as presented.

**CARRIED**

5. Public Works Budget Report

Received for information.

6. Sewage System Budget Report

Received for information.

7. Waterworks Budget Report

Received for information.

**GENERAL MATTERS**

There was nothing to report.

**CLOSED MEETING**

There was no closed meeting.

**ADJOURNMENT**

**MOVED BY: Murray Rutz**  
**SECONDED BY: Matthew McLean**

That the meeting be adjourned.

**CARRIED**

The meeting adjourned at 8:18 p.m.



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Clerk