

STANDING COMMITTEE ON
ENVIRONMENTAL PROTECTION,
WATER AND WASTE MANAGEMENT

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COMITÉ PERMANENT DE LA
PROTECTION DE
L'ENVIRONNEMENT, DE L'EAU ET
DE LA GESTION DES DÉCHETS
RAPPORT 20A
LE 8 DÉCEMBRE 2021

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EXTRAIT DE L'ÉBAUCHE DU
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2022 DRAFT OPERATING AND CAPITAL BUDGETS - STANDING
COMMITTEE ON ENVIRONMENTAL PROTECTION, WATER AND WASTE
MANAGEMENT

ACS2021-FSD-FIN-0025

CITY WIDE

REPORT RECOMMENDATION

That the Standing Committee on Environmental Protection, Water and Waste Management consider the relevant portions of the draft 2022 Operating and Capital Budgets, including the tax and rate supported programs, and forward its recommendations to Council, sitting as Committee of the Whole, for consideration at the meeting to be held December 8, 2021.

At the outset, Ms. Marilyn Journeaux, Acting Director, Water Services, Public Works and Environmental Services (PWES) Department, introduced Ms Isabelle Jasmin, Deputy City Treasurer, Corporate Finance, Finance Services Department (FSD), and Ms Carina Duclos, Director, Infrastructure Services, Planning, Infrastructure and Economic Development (PIED) Department.

The Committee then received a detailed slide presentation from Ms Journeaux, Ms Jasmin and Ms Duclos, who spoke to provide details on both the *Tax-supported* and *Rate-supported* elements of the Committee's portion of the Draft 2022 Operating and Capital budgets. A copy of the presentation is held on file with the Office of the City Clerk.

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The following members of staff were also present to respond to questions:

- Ms Wendy Stephanson, Chief Financial Officer and City Treasurer;
- Mr. Stephen Willis, General Manager, PIED;
- Mr. Nick Stow, Program Manager, Natural Systems and Rural Affairs (NSRA), PIED;
- Ms Martha Copestake, Planner, NSRA, PIED;
- Ms Gen Nielsen, Manager, Asset Management, PIED
- Mr. Kevin Wylie, General Manager, PWES;
- Ms Shelley McDonald, Director, Solid Waste Services, PWES;
- Mr. Scott Laberge, Director, Technology, Innovation and Engineering Support Services, PWES;
- Ms Allyson Downs, Director, Parks, Forestry and Stormwater Services, PWES, and;
- Ms Tracy Schwets, Program Manager, Forest Management, PWES

The Committee then heard from the following public delegations, speaking to provide feedback:

- Ms Marty Carr⁺, President, Alta Vista Community Association
- Ms Angela Keller-Herzog⁺, Executive Director, Community Associations for Environmental Sustainability (CAFES)
- Ms Katie Morissette⁺, Chapel Hill North Community Association
- Ms Marion Siekierski
- Ms Anna Nitoslawska and Mr. Ron Ridley, Friends of Riverview Park Green

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Spaces (FoRPG)

- Ms Barbara Ramsay*, Kanata Greenspace Protection Coalition
- Mr. Dave Coyle⁺
- Mr. Tim Lash*
- Ms Joan Freeman⁺
- Mr. John D. Reid
- Ms Cecile Wilson

Correspondence providing comment on the 2022 Budget had also been received from the following:

- Ms Emma Bider*
- Ms Judith Kennedy*
- Mr. Kris Nanda*

[⁺ Slide presentation, held on file with the Office of the City Clerk]

*[* Individuals / groups marked with an asterisk above either provided comments in writing or by e-mail; all submissions and presentations are held on file with the Office of the City Clerk.]*

Questions to the delegations and to staff included, but were not necessarily limited to the points touched upon in the staff presentation and those raised by the delegations, along with matters pertaining to climate change; adequate funding to support infrastructure renewal and maintenance; water and stormwater services; projected spending plans for flood mitigation measures; ongoing recycling initiatives; and funding for dealing with invasive species.

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Following Committee questions to the delegations, Vice-Chair Menard read out the following Motion for the Committee's consideration.

MOTION N^o SCEPWWM 2021 20-01

Moved by Vice-Chair S. Menard:

WHEREAS the work of the climate change staff within Planning, Infrastructure and Economic Development department is currently funded through the Hydro Ottawa Dividends surplus, as per the motion passed on February 19th, 2019; and

WHEREAS the surplus fluctuates year to year based on the profitability of Hydro Ottawa investments, and is not confirmed until after the budget planning process, making it difficult to estimate staff capacity and work plans with any degree of predictability; and

WHEREAS the City of Ottawa officially declared a climate change emergency in April of 2019 for the purposes of naming, framing, and deepening our commitment to protecting our economy, our ecosystems, and our community from climate change; and

WHEREAS part of this declaration recognized climate change as a strategic priority in the City's strategic plan and accompanying budget directions for the remaining Term of Council; and

WHEREAS The Climate Change Master Plan directs staff to apply a climate lens to the new Official Plan and its supporting documents including the Transportation Master Plan, the Infrastructure Master Plan, and the Parks and Greenspace Master Plan and directs staff to apply a climate lens to asset management and capital projects; and

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WHEREAS the mid-term governance review directed staff to amend the standard Council and Committee report template to include Climate Implications and set the expectation that priority reports, such as those relating to the Official Plan, various Master Plans, Asset Management Plans, and Long Range Financial Plans will include a completed Climate Implications section; and

WHEREAS Council has directed the Climate Change and Resiliency Section Manager of the Planning, Infrastructure and Economic Development department's climate change team to participate in the development of the Long Range Financial Plans to help identify new funding mechanisms for Energy Evolution initiatives required by the Corporation as per the Climate Change Master Plan, to meet the 100 percent emissions reduction scenario; and

WHEREAS Energy Evolution estimates that annual incremental investments for corporate infrastructure of approximately \$692 million per year (present value) are required for the next nine years (2022 – 2030) to achieve GHG reductions in line with the model and the targets; and

WHEREAS the Energy Evolution estimates that community annual incremental investments of approximately \$1.1 billion per year (present value) are required for the next nine years (2022 – 2030) to achieve GHG reductions in line with the model and the targets; and

WHEREAS Energy Evolution suggests that 5% of the capital costs of community investments should be spent by the municipality to catalyze the private community investment necessary to achieve GHG reductions in line with the model and the targets, which adds up to \$55 million per year

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(present value) over nine years (2022 – 2030); and

WHEREAS savings from avoided energy and carbon costs associated with meeting the GHG reduction targets in the Energy Evolution Strategy are expected to result in \$27 billion in net returns to the community as a whole as well as associated health and resiliency benefits;

WHEREAS the 2020 greenhouse gas emission inventory shows that the community will need to reduce emissions by 5 to 6 per cent a year over the next five to ten years to meet Ottawa's short term and mid-term targets to reduce emissions by 43 per cent by 2025 and 63 per cent by 2030, respectively; and

WHEREAS the municipality appears to be falling behind on actions identified in the Climate Change Master Plan and Energy Evolution to achieve Council's greenhouse gas emission reduction targets; and

WHEREAS Energy Evolution outlines that the City needs to make the most significant financial investments over the next nine years to realize long-term savings and greenhouse gas reductions; and

WHEREAS energy efficiencies and return on investments realized should be reinvested into energy and emissions reduction investments; and

WHEREAS the Corporate Energy Management Office saved \$4.655M in 2020 (2020 Corporate Energy Report ACS2021-ICS-PRO-0001);

THEREFORE BE IT RESOLVED that Council

- 1) Direct staff to allocate \$1M in one-time funding through the annual capital close review, should the Chief Financial Officer/ Treasurer determine there are sufficient funds, to fund the Climate Change

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Master Plan to catalyze emission reductions, support ongoing climate adaptation work, leverage federal funding; and

- 2) Direct staff to report back by Q2 2022 with recommendations on the establishment of an Energy and Emissions Fund including:
 - i) The purpose and scope of the fund (ex. whether it supports corporate or community projects and how it balances financial vs emissions savings)
 - ii) The source of funds (ex. utility savings from energy projects started in the 2015 CDM plan, the Hydro Ottawa Dividend Surplus, and additional funding sources)
 - iii) What the funds can be used for (ex. projects, staffing, professional services, financing, debt servicing, to leverage other funding sources, etc.)
 - iv) How projects are selected to ensure that the funds advance the City's climate objectives specifically and target further savings for the municipality
 - v) Evaluation, monitoring and reporting
 - vi) Reporting schedule, frequency and scope
- 3) Direct staff to assess direct energy savings beginning with the 2015 Conservation Demand Management Plan that result in tangible savings to the budget as a potential source of funds to seed an Energy and Emissions Fund by Q1 2022; and
- 4) Direct staff to explore the development of a new community focused

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**Climate Change Financial Plan to ramp up to stable funding from
senior levels of government in line with Energy Evolution.**

In response to questions from the Committee, Ms Stephanson confirmed that the \$1 Million required to implement the first part of the above Motion could be funded from Capital closures. Mr. Willis also confirmed that if funding were to be made available, staff would be prepared to undertake the work outlined in the Motion, as directed by Council.

Discussion on the above Motion having concluded, it was put before the Committee and was 'CARRIED', with Councillors G. Darouze and A. Hubley dissenting.

Chair Moffatt, deemed to have stepped out of the Chair to introduce the following, read out two 'Roadmap' Motions, speaking to the Committee's *Tax- and Rate-Supported* portions of the Draft 2022 Operating and Capital Budgets:

MOTION N^o SCEPWWM 2021 20-02

Moved by Councillor S. Moffatt:

BE IT RESOLVED THAT the Standing Committee on Environmental Protection, Water and Waste Management recommend that Council, sitting as Committee of the Whole, approve the Standing Committee on Environmental Protection, Water and Waste Management 2022 Tax-supported Draft Operating and Capital Budget, as follows:

1. **Infrastructure Services as follows:**

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- a. User Fees (page 3);
- b. Operating Resource Requirement (page 2).
2. Resiliency and Natural Systems Policy Operating Resource Requirement (page 6);
3. Solid Waste Services as follows:
 - a. User Fees (pages 9-10);
 - b. Operating Resource Requirements (page 8);
4. Forestry Services as follows:
 - a. User Fees (page 13);
 - b. Operating Resource Requirement (page 12).
5. Standing Committee on Environmental Protection, Water and Waste Management Tax-supported Capital Budget on pages 14-15, individual projects listed on pages 30-31 (Environment), page 33 (Parks, Buildings and Grounds) and pages 35-44 (Solid Waste).

CARRIED

MOTION N^o SCEPWWM 2021 20-03

Moved by Councillor S. Moffatt:

BE IT RESOLVED THAT the Standing Committee on Environmental Protection, Water and Waste Management recommends that Council, sitting as Committee of the Whole, approve the Standing Committee on Environmental Protection, Water and Waste Management 2022 Rate-

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supported Draft Operating and Capital Budget as follows:

1. Drinking Water Services as follows:
 - a. User Fees (pages 3-7);
 - b. Operating Resource Requirement (page 2).
2. Wastewater Services as follows:
 - a. User Fees (pages 10-11)
 - b. Operating Resource Requirement (page 9);
3. Stormwater Services as follows:
 - a. User Fees (pages 14-17);
 - b. Operating Resource Requirements (page 13);
4. The Standing Committee on Environmental Protection, Water and Waste Management Rate-Supported Capital Budget, on pages 18-22, individual projects listed on pages 36-62 (Drinking Water), 64-69 (Integrated Water and Wastewater – Rate Portion), 71-93 (Stormwater) and 95-114 (Wastewater).

CARRIED

Discussions having concluded, the report recommendations were put before the Committee and were 'CARRIED', as amended by Motions N^{OS} SCEPWWM 21-01, 21-02 and 21-03.

That the Standing Committee on Environmental Protection, Water and Waste Management recommend that Council, sitting as Committee of the Whole:

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-
1. Approve the Standing Committee on Environmental Protection, Water and Waste Management 2022 Tax-supported Draft Operating and Capital Budget, as follows:
 - a. Infrastructure Services as follows:
 - i. User Fees (page 3);
 - ii. Operating Resource Requirement (page 2).
 - b. Resiliency and Natural Systems Policy Operating Resource Requirement (page 6);
 - c. Solid Waste Services as follows:
 - i. User Fees (pages 9-10);
 - ii. Operating Resource Requirements (page 8);
 - d. Forestry Services as follows:
 - i. User Fees (page 13);
 - ii. Operating Resource Requirement (page 12).
 - e. Standing Committee on Environmental Protection, Water and Waste Management Tax-supported Capital Budget on pages 14-15, individual projects listed on pages 30-31 (Environment), page 33 (Parks, Buildings and Grounds) and pages 35-44 (Solid Waste).
 2. Approve the Standing Committee on Environmental Protection, Water and Waste Management 2022 Rate-supported Draft Operating and Capital Budget as follows:

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- a. Drinking Water Services as follows:
 - i. User Fees (pages 3-7);
 - ii. Operating Resource Requirement (page 2).
 - b. Wastewater Services as follows:
 - i. User Fees (pages 10-11)
 - ii. Operating Resource Requirement (page 9);
 - c. Stormwater Services as follows:
 - i. User Fees (pages 14-17);
 - ii. Operating Resource Requirements (page 13);
 - d. The Standing Committee on Environmental Protection, Water and Waste Management Rate-Supported Capital Budget, on pages 18-22, individual projects listed on pages 36-62 (Drinking Water), 64-69 (Integrated Water and Wastewater – Rate Portion), 71-93 (Stormwater) and 95-114 (Wastewater).
3. Direct staff to allocate \$1M in one-time funding through the annual capital close review, should the Chief Financial Officer/ Treasurer determine there are sufficient funds, to fund the Climate Change Master Plan to catalyze emission reductions, support ongoing climate adaptation work, leverage federal funding; and
 4. Direct staff to report back by Q2 2022 with recommendations on the establishment of an Energy and Emissions Fund including:

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- a) The purpose and scope of the fund (ex. whether it supports corporate or community projects and how it balances financial vs emissions savings)
- b) The source of funds (ex. utility savings from energy projects started in the 2015 CDM plan, the Hydro Ottawa Dividend Surplus, and additional funding sources)
- c) What the funds can be used for (ex. projects, staffing, professional services, financing, debt servicing, to leverage other funding sources, etc.)
- d) How projects are selected to ensure that the funds advance the City's climate objectives specifically and target further savings for the municipality
- e) Evaluation, monitoring and reporting
- f) Reporting schedule, frequency and scope
- 5) Direct staff to assess direct energy savings beginning with the 2015 Conservation Demand Management Plan that result in tangible savings to the budget as a potential source of funds to seed an Energy and Emissions Fund by Q1 2022; and
- 6) Direct staff to explore the development of a new community focused Climate Change Financial Plan to ramp up to stable funding from senior levels of government in line with Energy Evolution.

CARRIED, as amended.