

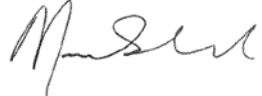




Hamilton

INFORMATION REPORT

TO:	Mayor and Members General Issues Committee
COMMITTEE DATE:	May 3, 2023
SUBJECT/REPORT NO:	Hamilton Region Decarbonization Hub (CM22013(a)/PED22176(a)) (City Wide) (Outstanding Business List Item)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Cyrus Tehrani (905) 546-2424 Ext. 2261 Lynda Lukasik (905) 546-2424 Ext. 3169 Norm Schleeahn (905) 546-2424 Ext. 2669
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COUNCIL DIRECTION

This report is an information update to the Hamilton Region Decarbonization Hub recommendation report (CM220013/HSC22046/PED22176) (City Wide). On August 8,

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

2022 Council conditionally approved a total 4-year funding contribution Hamilton Region Decarbonization Hub (the “Hub”) to a maximum of \$240,000 (\$60,000/per year) to be funded from existing funding allocation equally between the Economic Development Investment Reserve, Climate Change Reserve Account and Smart City Capital Project Account. The funding commitment was conditionally approved pending efforts to secure the total operating budget for the Hub for four years.

INFORMATION

Since August 2022 additional outreach and advocacy efforts have occurred to secure that funding via the joint efforts of the City of Hamilton, the Transition Accelerator (the “Accelerator”) and various partners of the Hub with Federal and Provincial governments, industry associations and the private sector.

The combined effort has resulted in funding commitments to enable the launch of the Hub based on a \$3.13 Million four-year draft operations budget as outlined in Appendix “A” to this report. The budget outlines the funding entities as well as anticipating Hub operating costs and in-kind value received as part of the Hub model. The funding would support Hub operations and staffing complement all of which would be net new positions directly supporting the Hub via local and City-promoted recruitment and position advertising. Hub staff would be employees of the not-for-profit Accelerator that would manage salaries and administration, but Hub staff would ultimately report to and take direction from the Hub via the proposed draft governance structure. The Hub would be a virtual entity without a physical location.

The draft governance structure including, an overview of the proposed Hub operating model, is outlined in Appendix “B” to this report. The Hub model would include a steering committee, integrating secretariat for managing day-to-day activities, action teams focused on Industry, Buildings, Transportation and Clean Energy Supply as well as marketing and communications activities related to the Hub.

The Hub aligns with the City of Hamilton’s mission to reach net-zero carbon emissions by 2050, which was borne out of the City Council’s approved motion declaring a climate change emergency in 2019. In addition, it aligns across various city priorities specifically:

- 2021-2025 Economic Development Action Plan (PED21001)
- Advanced Manufacturing Strategy (PED23005)
- Foreign Direct Investment (FDI) Attraction Strategy (PED23033)
- Bayfront Industrial Area Strategy – Phase 2 (PED14117(d))
- Our Community Energy & Emissions Plan (CEEP) and the Climate Change Impact Adaptation Plan (CCIAP) (CM22016/PED22058(a)/HSC22030(a))
- 2023 Priority Focus Areas for the Office of Climate Change Initiatives (PED23064)
- Smart City/Intelligent Community focus areas

Appendix “C” of this report contains a high-level summary of the Hub’s alignment and potential ability to support and complement various existing City priorities and strategies.

As part of initial work to gauge local interest in the establishment of the Hub significant outreach efforts were undertaken both internally at the City and wide range of external stakeholders:

Internal Consultation:

- Digital, Innovation and Strategic Partnerships, City Manager’s Office
- Office of Climate Change Initiatives, Planning & Economic Development
- Economic Development, Planning and Economic Development
- Government Relations and Community Engagement, City Manager’s Office
- Legal and Risk Management, Corporate Services
- Procurement, Corporate Services

External Consultation:

- ArcelorMittal Dofasco (AMD)
- Bay Area Climate Change Council (BACC)
- Canadian Steel Producers Association (CSPA)
- Centre for Integrated Transportation and Mobility (CITM)
- Energy suppliers: Alectra, Air Liquide, Atura, Enbridge, Mitsui & Suncor
- Federal Economic Development Agency for Southern Ontario (FedDev Ontario)
- Hamilton Anchor Institutions Leadership (HAIL)
- Hamilton Chamber of Commerce
- Hamilton Industrial Environmental Association (HIEA)
- Hamilton International Airport / Vantage Airport Group
- Hamilton Oshawa Port Authority (HOPA)
- Hamilton Utilities Corporation & Hamilton Community Enterprise (HUC/HCE)
- Innovation Factory
- Ontario Ministry of Energy (MOE)
- Ontario Ministry of Economic Development, Job Creation and Trade (MEDJCT)
- Ontario Ministry of the Environment, Conservation and Parks (MECP)
- McMaster University
- Mohawk College
- Natural Resources Canada (NRCAN)
- Stelco Inc.

Next Steps:

- Finalize funding agreements with contributors
- Begin recruitment process for Hub Director/Lead
- Establish Steering Committee Membership
- Develop Steering Committee Terms of Reference
- Develop broader Hub governance model
- Hire Hub Staff
- Launch Action Teams

APPENDICES AND SCHEDULES ATTACHED

Appendix "A" to Report CM22013(a)/PED22176(a): Proposed Hamilton Region Decarbonization Hub Funding Breakdown

Appendix "B" to Report CM22013(a)/PED22176(a): Hamilton Region Decarbonization Hub Concept and Draft Proposed Governance Overview

Appendix "C" to Report CM22013(a)/PED22176(a): Hamilton Region Decarbonization Hub Alignment to City Strategies