



PROJECT UPDATE - MEMO

SAEWA Update to Members

The Southern Alberta Energy from Waste Association (SAEWA) is a coalition of waste management jurisdictions with an interest in implementing technologies to recover energy from residual waste and reduce long-term reliance on landfill disposal. With membership of 51 municipalities, encompassing 4 waste authorities and waste commissions, SAEWA represents a significant portion of the population of Southern Alberta outside of the 3 large urban municipalities.

SAEWA is reaching out to its members to provide an update to the project developments to ensure our members are directly informed of our path forward as we recognize that we have just gone through elections 2021 and as a result have new board / councils representatives that we want to ensure are well informed of the project developments then, now, ahead.

BACKGROUND

SAEWA to this point has completed \$2.3 million dollars of engineering that has been funded entirely through provincial and federal grants which has created extensive stop starts in the progress of this project. Taking into consideration the [Durham / York Covanta EFW Facility](#) with private funding it took 10 years for them to develop and commission the facility. SAEWA as you know has managed through grant funding to complete required feasibility, business planning and engineering well within the seven-year period between 2013 – 2021 to have now completed the Request for Expression of Interest process receiving three EOI's.

In review of the recent project advancements October 2021 in completion of the Request for Expression of Interest the process provided a result of three (3) world class Expression of Interest submissions now received from Energy-from-Waste Technology consortium in interest of developing the 300,000 tonne Energy-from-Waste Facility.

- 1) Covanta Energy – [link here](#)
- 2) SUEZ Canada (has announced merger with VEOLIA effective January 2022) – [link here](#)
- 3) Hitachi Zosen Inova ACCIONA – [link here](#)

PROJECT TODAY

The current status of the EOI review process is awaiting the funding outcome from the Alberta Community Partnership (ACP) Fund application which was submitted January 5, 2022. SAEWA plans to move the project forward through the ACP Fund based on the decision of the Board to move forward on the review at time of the funding notification.

The review of the three EOI submissions will involve organization of the Review Steering Committee, signing of NDA / NC Agreements, participation in a screening review workshop to be facilitated by HDR (lead engineering firm), as well a minimum 6-week review and scoring process to be undertaken in evaluation of the consortium submissions. This process will follow a confidential and extensive screening process along with the support of HDR where upon completion of the review the Steering Committee will present the Board with their recommendations as well a report including the documented evaluation process for further scrutiny and acceptance by the Board. SAEWA anticipates this process to begin April 2, 2022 and to be completed August 26, 2022.

NEXT STEPS

SAEWA next steps will involve administrative coordination in confirmation of waste volumes and transportation fees to ensure that the data produced through the Waste Analysis and Transportation Study are up to date. This will run in conjunction with the consortium interviews to be scheduled for Fall – Winter 2022.

SAEWA will then determine the requirement for establishing a Memorandum of Understanding for the commitment of waste volumes to move forward in procurement of the EFW Facility. We expect this process to be scheduled over 2023.

LOOKING BACK AT OUR PROGRESS – (2012 – 2022)

2012 – SAEWA established as a non-profit Society

2013 – SAEWA received first form of funding as a non-profit through the Regional Collaboration Program Fund (RCP) in the amount of \$400,000 to fund the feasibility planning along with priority project engineering documents including:

1. Project Feasibility
2. Project Planning Document
3. Procurement Plan
4. Communication Plan

2014 Brownlee commissioned to develop Governance Model (funded through RCP)

2014 – 2015 Waste Stream Characterization Study and GHG Lifecycle Analysis including the completion of the Pembina Institute 3rd Party Review of GHG's (funded through Green Municipal Program)

2015 – Detailed Business Plan along with extensive other outcomes completed through the Regional Collaboration Program Fund (provincial) and Green Municipal Fund (federal) funding

1. Brownlee completed Governance Model approved and accepted by the Board
2. HDR completed Executive Business Plan
3. SAEWA filed as a corporate entity to reserve status until such time required
4. Brownlee commissioned to engage members with MOU
5. SAEWA made application to P3 Canada – approved then curtailed as P3 dissolved through 2015 election of new government

2016 – 2017 Transportation Study (U of A) funded by ACP

2018 - 2019 – Site Screening and Site Selection funded by ACP grant

2020 – Economic Development Review completed as funded by CARES Program

2021 (fall to winter) – Request for Expression of Interest and (3) EOI submissions received and funded by operational funds carried over 2020

For additional information please contact:

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