



RURAL
ALBERTA'S
DEVELOPMENT FUND

c/o Vulcan County
P.O. Box 180, Vulcan, Alberta, T0L 2B0
403-485-2241 (Voice) - 403- 485-2920 - FAX
execassist@vulcancounty.ab.ca
www.saewa.ca

MEDIA RELEASE

March 25, 2011

"Energy-from-Waste in Southern Alberta continues progress with identification of suitable processing technologies"

The Southern Alberta Energy-from-Waste Alliance (SAEWA) is pleased to announce that on March 25, 2011 the SAEWA Board accepted the HDR/AECOM Report on Task 2, Phase 1; **Combustion Technologies**. This report has concluded there are a number of energy-from-waste technologies that could be developed in Southern Alberta capable of processing the waste identified in Task 1. The Task 2 report has indentified an inclusive list of technologies to be examined further through the project with the intent of giving consideration to both traditional and emerging energy-from-waste technology options.

The Board voted unanimously in support of the Task 2 report and to move forward with Phase 2 of the project. Phase 2 activities will result in the identification of waste collection, transportation and handling implications with associated siting opportunities; heat recovery and cogeneration options, including potential market/siting opportunities; an additional level of detail with respect to the environmental implications (now including potential transportation impacts), and the facility permitting and siting requirements.

The purpose of the Energy from Waste Project is to explore the potential to develop a long-term, local, and sustainable waste management solution that will see residual waste generated in Southern Alberta utilized as a resource rather than simply a waste to be disposed. The consultant team of HDR/AECOM is investigating the range of waste materials that remain after recycling and composting to identify opportunities to recover additional recyclable materials and energy through the use of new state-of-the-art waste processing technologies. These technologies are being utilized today, around the world, as an alternative to landfill disposal, providing a clean, safe and reliable waste management and energy generation alternative. This study is researching how and where these technologies could be developed in Southern Alberta.

Says Chair Kim Craig, "Completion of the latest task in the study currently being conducted validates SAEWA's long held position of choosing a technology to meet our needs and we will now thoroughly and thoughtfully consider a rather extensive list of possible technologies in the next phases of the study."

The Southern Alberta Energy from Waste Alliance (SAEWA) is a coalition of waste management jurisdictions committed to researching and recommending for implementing technological applications for recovering energy from non-recyclable waste materials, and reducing reliance on landfills.

This project is made possible through funding provided by the Rural Alberta Development Fund and the members of the SAEWA. For more information, please contact: www.saewa.ca

Mayor Kim Craig, Chair
403-315-3468

Councillor Paul Ryan, Vice Chair
403-609-7465

Nadine Epp, Executive Assistant
403-485-3102