

COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF HURON-KINLOSS MINUTES

Township of Huron-Kinloss Council met in special session on the 14th day of August, 2012 at 7:30 p.m. in the Township of Huron-Kinloss Council Chambers.

Mayor	Mitch Twolan	(P)
Deputy Mayor	Wilfred Gamble	(P)
Councillors	Lillian Abbott	(P)
	Jeff Elliott	(P)
	Jim Hanna	(A)
	Don Murray	(P)
	Carl Sloetjes	(A)
Administrator	Mary Rose Walden	(P)
Clerk	Sonya Watson	(P)
Treasurer	Jodi MacArthur	(P)
Director of Facilities & Recreation	Mike Fair	(P)
Deputy Clerk	Joanna Malott	(P)

OTHERS PRESENT: Ben Belfadhel, Mike Krizanc, Jo-Ann Facella, Paul Austin, Bob Leach, Rob Frizell, Liz Dadson, Ken Kilpatrick, Garit Reid, Barb McKay, Rob Thompson, Don Thorpe, Glen Sutton, Ruth Mac Lean, Jutta Spletstoesser, David Grant, Len Stam, Larry Allison

1.0 CALL TO ORDER

Mayor Twolan called the meeting to order at 7:30 p.m.

2.0 DISCLOSURE OF PECUNIARY INTEREST

<u>Name</u>	<u>Item</u>	<u>Nature of Interest</u>
None disclosed.		

3.0 DELEGATIONS

3.1 Nuclear Waste Management Organization

The Council of The Township of Huron-Kinloss will hold a Special Meeting to receive the results of an Initial Screening requested by the Council, and conducted by the Nuclear Waste Management Organization (NWMO), to evaluate the potential suitability of the community to continue in the NWMO site selection process should Council choose to do so.

STAFF COMMENTS: The NWMO site selection process is designed to identify an informed and willing host community for a deep geological repository for the safe long-term management of used nuclear fuel in Canada.

ACTION: Ben Belfadhel the Director of the Geoscientific Site Evaluations for NWMO and Bob Leach Senior Scientist from AECOM a large global consulting firm presented the findings from the Initial Screening for Huron-Kinloss. They noted that the initial screening did not include any of the area west of highway 21 as previously requested by Council. Bob Leach reviewed in detail how the study was conducted. The study was a compilation and review of readily available information, and systematic application of the five initial screening criteria and then a report was prepared to present

the findings. AECOM reviewed a variety of government sources to obtain technical data:

- Physical geography
- Geology and seismicity
- Hydrogeology
- Economic geology

Huron-Kinloss is located on the eastern edge of what is known as the "Michigan Basin" which is approx. 550 km. The physical requirements for the facility is a site 1 km by 1 km and underground site of 1.5 km by 2.5 km underground to a depth of 500 m. The land must also be accessible to allow for site investigations and construction. The results show that Huron-Kinloss has sufficient land to host the facility.

Mr. Leach noted that there are no known groundwater resources at repository depth. The potential for deep ground water resources in the Township of Huron-Kinloss is low. There are sufficient lands available that do not contain known economically exploitable natural resources in the Township of Huron-Kinloss.

Mr. Leach noted that Huron-Kinloss contains sufficient land with no known geological and hydro geological conditions that would prevent the area from being safe for hosting a deep geological repository.

In conclusion Mr. Leach stated that upon review of readily available information and the application of five initial screening criteria they did not identify any obvious conditions that would exclude the Township of Huron-Kinloss from further consideration in the Site Selection Process.

The Site Screening Reports were presented and will also be made available on the NWMO website for public availability. The next step is an Open House in Huron-Kinloss to present the findings and explain the Site Selection Process. Jo-Ann Facella spoke about the community engagement component of the process. NWMO will work with the community to set up the open house. Approximately 10 people with different areas of expertise would be available at the open house for one on one conversation.

After the Public Open Houses Council must decide if they wish to move to Step 3 in the Site Selection Process. This involves a Preliminary Assessment and Feasibility Studies.

Councillor Murray questioned if the 25 communities back out what happens next? NWMO representatives responded that they will continue to work with willing host communities. It is their goal to find a willing host community. This is part of Canada's Plan for Used Nuclear Fuel.

Councillor Abbott questioned the long term feasibility of a facility? NWMO representatives responded that the facility would be designed to hold all the used nuclear fuel from all the plants that are currently operating and up until their useable life. If another plant were to be built then plans for their fuel would have to be accommodated for in another site. The volume is currently defined based on the current reactors in use. The community will commit to a fixed volume and any additional volumes will have to be negotiated with the community.

Mayor Twolan thanked NWMO for their presentation.

4.0 ADJOURN

Moved by Gamble
Seconded by Elliott

ADJOURN

THAT Huron-Kinloss Township Council do now adjourn to meet again on August 20th, 2012 at 7:00 p.m. or at the Call of the Mayor.

Carried.

Original Signed by Wilf Gamble
Deputy Mayor

Original Signed by Sonya Watson
Clerk