

THE CORPORATION OF THE TOWNSHIP OF HORTON
STUDY COMMITTEE LIME STABILIZATION OF SEPTAGE

APRIL 12, 2007

There was a Meeting of the Study Committee for the Lime Stabilization of Septage Pilot Project held in the Municipal Council Chambers on Thursday April 12, 2007. Present were Chair David Bennett and members Bruce Golden, George Thompson, Tom Reid, Reg Laventure, David Brown and Mayor Robert A. Johnston.

1. CALL TO ORDER

Chair Bennett called the meeting to order at 3:15 p.m.

2. DECLARATION OF PECUNIARY INTEREST

There was no declaration of pecuniary interest.

3. MINUTES OF MARCH 23, 2007 COMMITTEE MEETING

Chair Bennett reviewed the March 23, 2007 Meeting Minutes, which had already been approved by Council.

4. BUSINESS ARISING

The CAO/Clerk reviewed the Committee Recommendations which Council approved at the April 3, 2007 Council Meeting.

5. SOIL SAMPLES

Walk of Tom Reid's Farm April 4, 2007

Chair Bennett informed the Committee that he and most of the Committee Members walked Tom Reid's host farm, along with Michael Payne, Nutrient Management Specialist with OMFRA from Stratford, Ontario, on April 4, 2007. There are areas on the host farm that are acceptable to Mr. Payne for the spreading of septage under this Pilot Project. Unfortunately, soil samples could not be taken by Mr. Payne due to heavy rainfall that day. Someone will be back to take the soil samples when the weather is right.

Township to Pick Up Cost of Samples

The CAO/Clerk informed the Committee that we have been asked by the Ministry of Environment to pick up the cost of the soil samples estimated to be \$120.00 each, plus shipping and taxes. Five samples would total \$600.00.

George Thompson asked what role OMFRA would be playing in this Pilot Project, if they are not picking up the costs for the soil samples. Chair Bennett said the actual study of the effect of Lime Treated Septage on the land and on the crops will come from the OMFRA budget.

Tom Reid asked what would be included in the soil sample tests for \$120 as the basic samples he had taken last Fall only cost \$12 each.

Moved by George Thompson, seconded by Bruce Golden

That this Committee recommend to Council that they agree to pick up the costs for the lab work on the necessary soil samples, the funds to come out of the Lime Stabilization Budget.

Carried.

6. WATER SAMPLES – EMAILS ABOUT WHAT PARAMETERS TO TEST FOR

Chair Bennett reported that when Michael Payne walked the property he was only concerned with testing three wells that were close to the fields where the spreading would take place. These wells would be the Municipal Office, Buelah Reid and Garnet Headrick. However, it is up to the Committee if they want to test additional wells.

David Brown asked how transparent does this Committee want to be and suggested that we test other neighbouring wells. He reported a third-hand conversation he had heard

about where a neighbour is extremely concerned with possible effects to ground water, from our Pilot Project. Chair Bennett said these concerns will be addressed through the Public Environmental Assessment Meeting that will be coming up soon.

Tom Reid suggested adding Colin Campbell to the list that we have already approved, of Stanley Campbell, Nellie Acres, which will be in addition to the three tests required by OMFRA.

Reg Laventure suggested it would be good for the Committee to be super cautious and check wells a greater distance away than the minimum required wells to be tested. The Committee agreed that they would finalise the wells that they would want tested at the next meeting. The CAO/Clerk presented a list of parameters which the Ministry of Environment and various other Ministries and University Groups have recommended be sampled. He will get a cost for these samples from our Lab for the next Committee Meeting.

George Thompson agreed to provide some well test data from his own business.

7. TECHNICAL GUIDELINES FOR PRIVATE WELLS – WATER SUPPLY ACCESS PUBLICATION

This Publication was supplied by Tony Ho, of the Ministry of Environment, and it was presented to the Committee Members for their review.

8. COUNTY SPECIAL PROJECTS COMMITTEE MEETING

Chair Bennett said the County Special Projects Committee, which is the flow through Committee for the Provincial Funding, is meeting tomorrow Friday April 13, 2007, at 9:30 a.m. This Committee meeting will be discussing the division of the extra \$105,000 grant that Mr. Ho was able to secure from the Ministry of Environment in March. It was agreed that Chair Bennett and Mayor Johnston attend the County Meeting tomorrow, to lobby for an additional share of funds.

9. BENEFICIAL USE OF BIOSOLIDS ETC

Chair Bennett referred to this document as the document promised by Tony Ho, which alleviates concerns from the Banking and Insurance Industry, to the field spreading of biosolids of septage. This Report was presented to the Committee Members.

10. APPLICATION FOR FUTURES GRANT TO TRAIN PUBLIC WORKS EMPLOYEES TO MIX LIME SLURRY AND MIX IT WITH THE SEPTAGE AND TRAINING TO FIELD SPREAD

The Committee Members agreed that this was a worthy application, as Public Works Employees would be required to be trained on the handling of the septage, the lime slurry and spreading.

Moved by Bruce Golden, seconded by Reg Laventure

That this Committee recommend to Council that they approve an application for a Futures Grant for the training of Public Works Employees for the Mixing of Slurry, the Handling of the Septage and the Field Spreading of the treated Septage.

Carried.

11. NEXT MEETING

The Committee agreed that the next meeting date would be May 10, 2007 at 2:30 p.m.

12. OTHER BUSINESS

Engineer Drawings

Chair Bennett reported that originally, the drawings for the installation of the storage tanks and the slurry mixing tank were to be prepared and donated by his Company, as his Company is licensed to handle septage issues. However, the Ministry of Environment now requires that an Engineer approve these drawings and he suggested an engineer, John McIntyre from Arnprior who does work for his own Company, be asked if he was interested in approving and stamping the drawings. He attempted to contact Mr. McIntyre, during the meeting, and was unable, this will be reported back at the next Committee Meeting.

13. CONFIRMING RESOLUTION

Moved by David Brown, seconded by Bruce Golden

That the Committee pass this confirming resolution to validate any actions or directions given during the open portion of this Committee meeting which are minor in nature and which were not set out in By-law or Resolution.

Carried.

14. ADJOURNMENT

Moved by George Thompson, seconded by Tom Reid

That this Committee meeting be adjourned at 3:56 p.m.

Chair

CAO/Clerk