



## **ALERT!! Major CRC Presentation to GET Council**

*We're talking about risks to our water!*

**Please attend – Let's fill the Council Chamber!**

**Dr. Emil Frind, CRC Expert Hydrogeologist, to address  
GET Council, Monday, August 13 at 7 pm!**

Next Monday, August 13 at 7 pm, GET (Guelph Eramosa Township) Council will hear Dr. Emil Frind present his findings in a presentation entitled: **"Uncertainties in the Modelling of the Impact of Hidden Quarry on the Groundwater."** This presentation is at the heart of our concerns about the proposed quarry – and of our case at the OMB. Council has allocated 30 minutes, an exceptional amount of time, to Dr. Frind.

Dr. Frind's presentation will be followed by a delegation from CRC asking Council for a serious commitment to **STOP THE HIDDEN QUARRY.**

**This is a meeting of high importance to our cause!**

### **Background:**

Since 2013 when CRC began its work addressing potential negative impacts of the proposed Hidden Quarry, we have made more than 25 presentations to Guelph Eramosa Township Council, providing scientific input into their decision-making as they consider the application to re-zone the proposed Hidden Quarry site from Agricultural/Greenland to Industrial Extractive.

We have been disappointed and surprised that they have not always forwarded our scientific analyses to their own experts for consideration, and that they have not agreed to our requests to have our teams of experts meet.

### **However...good news**

...this time, Council has facilitated a presentation by our very distinguished hydrogeology consultant, Dr. Emil Frind, because they are finally beginning to understand the potential risks to water quality and quantity the proposed Hidden Quarry brings. It brings, Dr. Frind asserts, great uncertainties.

### **Dr. Emil Frind Bio:**

Emil O. Frind Ph.D, P.Eng is Distinguished Professor Emeritus, Groundwater (modelling) at the University of Waterloo.

Dr. Frind pioneered the field of quantitative groundwater science

and over his career he has been a leader in the development of modelling (cont'd on page 2)...



methodologies for groundwater processes. He has been recognized as a Thomson-Reuters Highly Cited Researcher and honoured with a Life Member Award from the US National Ground Water Association.

His recent work has focused on source water protection and water sustainability, both vital issues as water resources become stressed due to growth, pollution, and climate change. His work with Waterloo Region to develop a strategy for the sustainable use of local groundwater as a drinking water source is saving taxpayers billions in infrastructure costs.

### **Dr. Frind and CRC:**

Dr. Frind has been advising CRC since 2016, working in concert with hydrogeologist Garry Hunter. Together they have brought the latest findings on groundwater modelling (a rapidly evolving field of study) to bear on the Hidden Quarry site and JDCL projections. It has been said that we know more about the stars than we do about the movement of water beneath the surface of the earth.

The proposed Hidden Quarry will be blasted 23 metres (100 feet) below the water table. It is surrounded by dozens of private wells and is just 1000 metres from the newly drilled municipal well #4 on Milne Street in Rockwood. As GET Council assesses the JDCL request to re-zone this agricultural and greenland property, the protection of both water quality and quantity are key considerations.

The OMB Hearing on the Hidden Quarry proposal ([#PL170688](#)) begins on May 21, 2019 and will be adjudicated over 6 to 8 weeks. CRC, Halton Hills and Halton Region are opposed to the quarry application, and will be parties at the Hearing. Both GET Council and Wellington County will be taking positions on the application, at a time not yet announced, taking into account expert scientific analysis.

**For this reason, we are pleased that GET Council is ready to listen to Dr. Frind. We have also invited officials from Wellington County and Halton Region.**



**CRC at Waterstock 2017**  
*Erin, Ontario*

### **Event Details:**

**Monday, August 13, 2018, 7 pm**  
**Guelph Eramosa Township Offices**  
**8348 Wellington Road 124 (west of Brucedale)**  
**Rockwood, ON N0B 2K0**

**Don't forget to wear your CRC button!**