



"Thank you to the Concerned Residents Coalition for the amazing work you've done to raise awareness about the importance of the moraine and protecting our watershed."

...Mike Schreiner, MPP, Leader of the Green Party of Ontario February 20, 2019

CRC GOES TO QUEEN'S PARK TO PROTECT THE MORAINE!

Last Wednesday, February 20 Mike Schreiner tabled Bill 71 – An Act to Conserve the Paris Galt Moraine by providing for the Paris Galt Moraine Conservation Plan. **The Hidden Quarry site is in the Paris-Galt Moraine.**

CRC was there! Along with Wellington Water Watchers. More than 50 people came to cheer Mike on. Among them were Rand Peter and his super-Mom Sarah Smith.

Linda Sword of CRC and Arlene Slocombe of Wellington Water Watchers both spoke at the media launch.

Mike's Bill will be debated in the Legislature on Thursday, March 7 in the afternoon. Please consider attending! Details will follow.



CRC'S MESSAGE:

"We believe the tipping point has arrived at which the need to preserve and protect the essential water-resources-related functions of the moraines must outweigh the benefits of extracting the readily accessible, close-to-market aggregates found in Ontario's moraines."

. "It must be understood that aggregate extraction, especially quarrying, is not an interim land use when it comes to the moraine. The loss of the water filtering function of overburden and porous aquifer-conducting bedrock will be permanent. The creation, in below-water-table aggregate extraction, of surface-to-groundwater pathways will facilitate the transmission of contaminants. These are significant threats to water quality."

RAND'S REPORT:

Today I went to Queens Park. It was very interesting and cool to see what Mr. Schreiner did to try to help protect the moraine. Mr. Schreiner introduced me to the floor during the questioning period. I felt proud to hear him say my name and have everyone look at me. Although he did say I was 5 years old, instead of in grade 5.

The tabling of the Bill went straight through, everyone agreed. I really hope he's successful in getting it through the next 2 phases. Maybe my mom will let me go again to Queens Park so I can hear the questions that people ask and see who is against what he is trying to protect.

We did a tour of Queens Park and got to see a lot of interesting things like the mace and swords. My mom took a lot of pictures.

Doug Ford was there but he didn't really speak at all, he kept getting other people to speak when he was asked a question. I wish I could do that in my class.

[Click for Full CRC Presentation](#)

[Click to Watch Rand's YouTube Moraine Video](#)

MIKE SCHREINER'S MESSAGE

Mike Schreiner addresses aggregate mining in the Bill. "The Paris Galt Moraine Conservation Act would protect our water from contamination, urban sprawl and reckless resource extraction."

Mike went on to say: "I hope the government sees the financial value of this legislation. The moraine provides water at no cost to citizens. But if the resource is degraded, government will be on the hook for millions in water infrastructure to replace what nature can do for free."

Watch Mike's 7- minute statement

Please call or write to your MPPs to tell them you support this Bill!

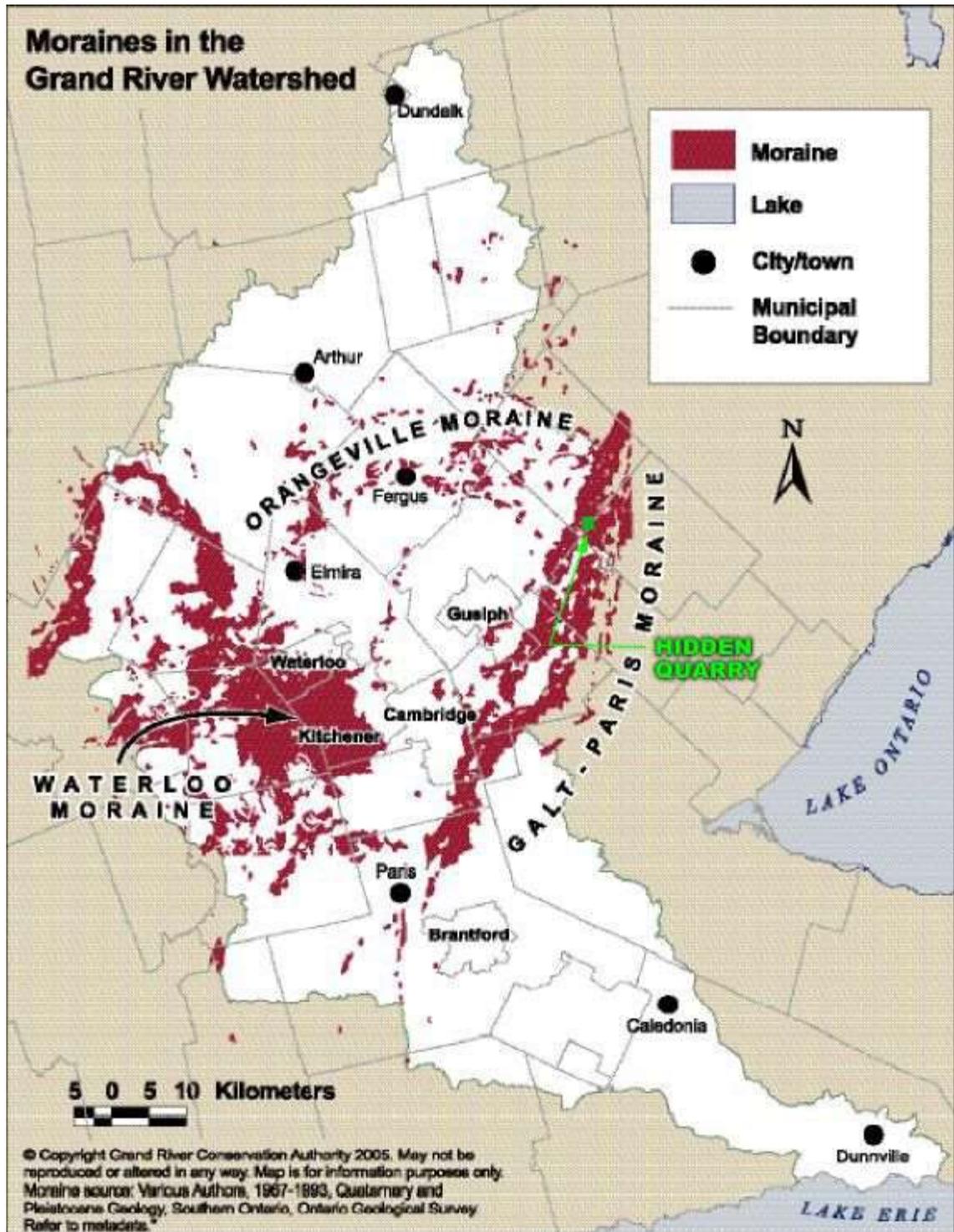
Wellington County: Ted Arnott ted.arnott@pc.ola.org 519-787-5247

Milton: Parm Gill parm.gill@pc.ola.org 905-878-1729

IRONIES AND ALERTS!

1. On the same day that Mike tabled his Bill, the Minister of Natural Resources announced that he would be meeting with representatives of the aggregate industry to discuss cutting red tape in aggregate licence application process.
2. A day later, the government announced that it was closing down the Local Planning Appeal Support Centre created just last year to help organizations like the CRC navigate the licencing and LPAT processes.

IT IS CRUCIAL THAT WE CONTINUE TO PAY ATTENTION AND TELL OUR MPP'S WHAT WE THINK.



2018/19 CRC Fund-raising Goal: \$350,000

Your financial contribution is essential for retaining legal representation and expert witnesses to make a winning CRC case against the Hidden Quarry at the Local Planning Appeals Tribunal (LPAT, formerly OMB) in May 2019! www.hiddenquarry.ca



Working to Protect your Community and Environment

Mike Schreiner introduces The Paris Galt Moraine Conservation Act

CRC Comments at Queen's Park – February 20, 2019

Good morning! My name is Linda Sword. I am on the Board of the Concerned Residents Coalition, a non-profit organization working to protect our community and environment. Representatives of CRC are here today to vigorously support MPP Mike Schreiner's Private Member's Bill to protect the ecological and hydrological integrity of the Paris-Galt Moraine.

The CRC represents more than 1400 residents of Halton Region and Wellington County who have invested in research into the potential impacts of a proposed quarry known as the "Hidden Quarry" on the local eco-system. The 39.5-hectare rural property is in the Grand River Watershed immediately adjacent to the Greenbelt and in the Paris Galt Moraine.

We believe that protecting and conserving water must be our generation's top priority. Those of us who live in the region around the proposed Hidden Quarry site are literally walking on water. We all benefit from the natural resource which is the Paris-Galt Moraine. Hundreds of private wells and several municipal wells depend on the services of the moraine filtration, recharge and storage systems. Brook trout prosper. Agriculture, equestrian businesses and livestock rely on this resource. Countless springs discharge the cold clear water at the surface where it seeps through karst rock fissures or pours out of the ground to fill ponds and, downstream, the Brydson and Blue Springs Creeks. That these beautiful, cedar-lined conjoined creek valleys are designated as a provincial Area of Natural and Scientific Interest is no surprise. These source waters flow on to recharge the Grand River through Guelph and Cambridge and beyond.

In the Grand River Watershed, moraines are the most significant water recharge areas. Recharge values for the Paris-Galt Moraines vary from 100 to 360 mm/year, but at the proposed quarry site, they are among the highest, at more than 400 mm/year. We are profoundly concerned at the prospect of an aggregate mining operation scraping off the 10 – 18 metres of overburden before blasting 23 metres below the water table, deep into the bedrock to a total depth of about 100 feet. We are concerned that more new quarries will be proposed in gravel-rich moraines as the growth of southern Ontario expands, The cumulative impact will be significant.

The eco-services provided by the moraine are quiet, energy-efficient and enduring. The natural capital value of these services cannot be replicated through even the best-intentioned rehabilitation. In the case of the Hidden Quarry site, the sum of the yearly values of the forest, wetland and agricultural ecosystem services has been determined to be more than \$2.3m per year.

It must be understood that aggregate extraction, especially quarrying, is not an interim land use when it comes to the moraine. The loss of the water filtering function of overburden and porous aquifer-conducting bedrock will be permanent. The creation, in below-water-table aggregate extraction, of

surface-to-groundwater pathways will facilitate the transmission of contaminants. These are significant threats to water quality.

There is no doubt that the combined threats of population growth and climate change also shout out for the protection of moraines, of the fresh water which is both a need and a right of future generations.

We believe the tipping point has arrived at which the need to preserve and protect the essential water-resources-related functions of the moraines must outweigh the benefits of extracting the readily accessible, close-to-market aggregates found in Ontario's moraines.

The proposed Private Member's Bill to protect the Paris-Galt Moraine is urgent, affirmative, and far-sighted. Thank you, Mike Schreiner, for your leadership in bringing this bill to the floor of the Ontario Legislature.

Linda Sword
on behalf of Concerned Residents Coalition

lsword@crockwood.org 519-853-1896

www.hiddenquarry.ca