

August 18, 2018

Re: A real game changer

Tony,

Hope all is well in Western NY!

I left you a voicemail regarding an opportunity to check out a great new flood barrier that I have the pleasure of being involved with.

Having recently retired from NYS Homeland Security and Emergency Services I have taken a position with Innovative Global Products Inc. (IGPI) as their Emergency Services Specialist. IGPI produces the Rapid H2O flood barrier system and a brochure is attached which thoroughly details the specs and capabilities and includes links to a video of a demonstration that took place in the European Union.

This past spring I attended a Rapid H2O demo in Oneida County with Kevin Revere and others and I was immediately impressed by the simplicity of the product and struck by all the possible uses that came to mind. In addition to replacing sand bags or cumbersome water filled tube products for flood protection, I also saw applications for DOT/DPW use as a coffer dam, for Hazmat use as a quickly deployable dike/barrier and even as a vehicle barrier for mass gathering events. I was most impressed by the fact that it eliminates the 10 - 15 people and heavy equipment needed during a flood response for sand bags or tube type barrier deployment. Rapid H2O can quickly and easily be deployed by two people and a 2" pump! Considering the Lake Ontario issues last year and all the challenges with sandbagging and other barriers I see this as a real game changer and I truly believe this device will save us all some headaches and make a difference.

Thanks,  
Dave

**David M. Isbell**  
**Emergency Services Specialist**  
**Former Regional Director of NYS Homeland Security and Emergency Services**

**Innovative Global Products Inc.**



Douglas B. Dobson, Vice President  
Lake Ontario, St. Lawrence River Alliance  
1630 Edgemere Dr.  
Rochester, N.Y., 14612  
July 26, 2019

Mr. Glenn Burkett  
President  
Innovative Global Products Inc.  
148 Third Street, Suite 113  
Cobourg, ON, K9A 5X2 Canada

Dear Mr. Glenn Burkett  
President:

Crescent Beach Neighborhood Association (CBNA) would like to thank you, Ian Anderson and your company for setting up 5 Rapid-H2O barriers at 1826 Edgemere Drive, Rochester, NY on June 7, 2019. These units were setup exclusively to test them against the strong wave action of Lake Ontario. The Rapid-H2O barriers were positioned between the Lake Ontario shoreline and the residential home. The home is approximately 27 ft. from the water's edge. The Rapid-H2O barriers were approximately 10 ft. from the water's edge.

On Sunday July 7<sup>th</sup>, 2019, the Rapid-H2O barriers withstood constant wave pounding from approximately 3am to 6pm. The waves varied from 2 ft. to 9 ft. in heights at 3-6ft intervals from winds out of the East at approximately 11 mph. The Rapid-H2O barriers performed above expectations! They did not move, continuing to take the force of the pounding waves one after another! In addition, they prevented the rush of the water from reaching the residential home. I personally witnessed the Rapid-H2O barriers withstand the extreme physical force of the waves for over an hour. Based upon this observation, I would not hesitate to recommend the use of Rapid-H2O barriers to hold back flooding against wave action.

Sincerely,



Douglas B. Dobson  
President CBNA  
Vice President  
LOSLRA

July 12, 2021

To whom it may concern,

I have been working with the Rapid H2O system for almost a year now. In my opinion, it is the best solution for flood protection along shorelines and riverbanks.

When I reflect on my 30 years of service in the Canadian Forces, I can see clearly how much better many things could have been for our people and our budgets if we had the benefits of the Rapid H2O system back then.

It addresses perfectly all the negative aspects associated with sandbagging such as the huge number of personnel to deploy and remove, the large earth-moving equipment and qualified personnel to operate it, the extensive property damage from machinery and foot traffic, the ecological impact from dislodged sandbags, contaminated sand and disposal challenges and the huge overall recurring costs!

The best part of the Rapid H2O system to me, is that it removes all of the bad while maintaining the good parts of sandbagging that made it the standard flood control method everywhere. These include: easy to fill and place, effective over variable terrain, can be installed before flooding without needing continuous monitoring/intervention while waters rise, lightweight and portable when empty, and may be used for temporary barriers in other situations.

I was impressed not only with how easy this system was to set up and tear down, but the fact it has a 20-year expected life span means the same equipment can be reused time after time! My budgets would have loved that!

Rapid H2O is made from materials that make it perfect for other applications as well, such as a barrier for toxic/hazardous chemical spills and to temporarily store them as well. Their physical size and deployed weight means that once installed, they won't be dislodged by wave-action and they can be used for temporary vehicle barriers too.

If the Canadian Forces continues to wrestle with the same issues that I did when I served, this system would be a major game changer for them.

Jim Leonard, CD1  
President  
Milspec Consulting Ltd.

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"Nothing astonishes people so much as common sense and plain dealing"

Ralph Waldo Emerson

July 9, 2021

To Whom It May Concern;

As an experienced marine contractor specializing in advanced innovative shoreline solutions we can really appreciate a highly advanced system like Rapid-H20.

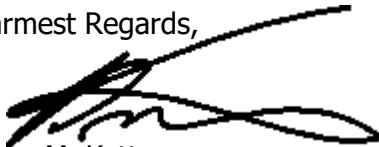
Having worked with both Rapid-H20 and tube type barriers the advantages of a military grade steel reinforced system is far superior to tubes. There is also no comparison to how rapidly Rapid-H20 deploys and is demobilized even faster after use. Our team also had the opportunity to observe Rapid-H20 deployed on the shoreline of Lake Ontario for a couple of months during one of the serious flooding years where it stood up to significant wave overtopping without moving out of place.

We have recognized other more heavy duty semi-permanent cofferdam dewatering applications for Rapid-H20 being deployed directly in water being filled with sand or aggregate. There appears to be some significant cost savings compared to other conventional solutions.

With oil being more viscus/thicker than water it seems only logical that Rapid-H20 will perform even better when preventing an oil spill from coming on shore or containing an oil spill on land.

Novat Shoreline has absolutely no hesitation in recommending and endorsing Rapid-H20 for use over the other portable barriers available on the market.

Warmest Regards,



Pepsy M. Kettavong  
Founder & CEO

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NOVAT SHORELINE

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