

Technology Corner Profile

Low productivity and a low digitization rate have sparked an influx of new technology being developed, which has the potential to make a profound impact on the risks involved on construction projects and within asset management such as safety risk and design risk. Aon understands that this trend may be of interest to our clients and has created the Technology Corner to profile different construction technology and asset management companies. Each profile gives an overview of the technology, addresses its risk treatment potential, and identifies what insurance policies its implementation could impact. Our goal is multi-faceted to raise awareness about leading construction and asset management technologies that could help reduce risk on site for the purposes of educating our clients and the insurance markets.

Product Description

The Tiger Dam System is a rapid deployable and re-usable containment bladder that is used in overland and flash flooding, oil spill containment and wildfire applications. Tiger Dam alleviates the need to use and dispose of hazardous sandbags, which are dangerous to the environment and expensive to get rid of. When deployed properly, the Tiger Dam System may divert up to 100% of floodwaters. Having your community or business equipped with a certified and engineered Tiger Dam for their next emergency is key, as it's not a matter of if, but when.

Benefits

3 key benefits associated with the Tiger Dam System include:



Quality

Tiger Dams are designed to take any shape and are the only engineered system that can be joined from sections into dams hundreds of miles long.



Safety

Tiger Dam is FM approved with a platinum level certification (top level) for flood abatement.



Budget

Tiger Dams are 1/5 the overall cost of sandbags on their first use. Each dam replaces 500 sandbags.

Risks Treated

Key risks mitigated by the Tiger Dam System include:



Company Profile

Tiger Dam

#300, 530 8th Ave SW
Calgary, Alberta

CEO and President

Paul Vickers

Category

Flood Mitigation, Oil Spill Containment, Wildfire Applications, Emergency Response

Website

www.canadafloodcontrol.com

Location

Global

Impacted Insurance Policies

Insurance policies that will be positively impacted by Tiger Dams:

- ▶ Property Insurances
- ▶ Construction All Risk / Builder's Risk
- ▶ Wrap-up / Workers' Compensation / Employer Liability
- ▶ General Liability / Workers' Compensation / Employer Liability
- ▶ Environmental Liability
- ▶ Weather Insurance
- ▶ Contractor's Equipment

Comments from the CEO and Founder

"Tiger Dams are trusted and used by more governments and emergency managers than all other flood control products combined proving why Tiger Dam is the Worlds #1 Flood Control Product. Tiger Dams have been at the forefront of providing reusable environmental solutions in communities during major storms like Hurricane Katrina, Hurricane Harvey, Hurricane Florence, Super Storm Sandy and The BP Oil Spill. Tiger Dams not only protect communities, but also critical infrastructures across the world like British Columbia and Manitoba Hydro, Con Edison NYC, Duke Energy nuclear power plants, The City of New York and 911 Memorial in New York City, all Costco's and Wal-Marts in America, the entire United States strategic petroleum reserve and in fact 1/3 of the Fortune 1000 companies depend on our products." – **Paul Vickers, CEO**

**We're here to
empower results**

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