Flood Risk and Emergency Response

The Challenge

Recent natural disasters are testament to the power and fury of the climate. These unforeseen and often rapidly forming natural perils can expose your business if your site is located in an area of possible flood inundation from coastal, riverine or overland events.

Business Need

Historically, property damage and business disruption from natural disasters, particularly flooding has been onerous. This has led to the insurance industry heavily investing time and resources to accurately assess and limit their exposure to flood risk.

With this however, the insurance industry has also recognised and rewarded proactive flood mitigation measures taken by insured’s such as formalised Flood Emergency Response Plans.

The implementation of a robust Flood Emergency Response Plan will assist your business:

1. Improve the response to flood events before the event occurs, reducing property damage caused by the event.
2. Reduce the period of business interruption caused by the event.
3. Improve negotiation with insurers regarding coverage in insurance terms on renewal.
4. Satisfy new requirements under the model Work Health and Safety Act and Regulations.

Our Solutions

Working intimately with your business stakeholders and staff, Aon will provide you with a snapshot of your flood risk to singular sites or aggregate exposure over your entire property portfolio. We will identify your expected losses from potential flood events and then develop and assist implementing a formal Flood Emergency Response Plan. This plan will be used to mitigate property damage to the site and also allow for rapid recovery post flood event. All of this will be completed in order to assist with your risk and insurance strategy.

Case Study: Supermarket Chain, Emerald QLD

The 2010 Christmas Day flood in the township of Emerald QLD exposed many businesses to a large riverine flood event. The town had received more than 24 hours’ notice of the upcoming flood event and the store had initiated their flood emergency response plan. By undertaking some small simple mitigation tasks, the store not only saved hundreds of thousands of dollars of stock but also was able to re-open significantly more rapidly than their main competitor in town, leading to a boom in revenue and a boost in market share.

Our specialist team can help you

Krystal Meek
Senior Consultant, Risk Engineering
p +61 2 9253 7657
e krystal.meek@aon.com

Chris Roberts
Senior Consultant, Risk Engineering
p +61 3 9211 3111
e chris.roberts@aon.com

Marcus Vaughan
Marketing Manager
p +61 7 3223 7533
e marcus.vaughan@aon.com
aon.com.au
Aon will work with your business in order to:

- Accurately assess the flood exposure
- Develop credible loss expectancies
- Provide practical risk recommendations to assist loss prevention
- Work with your site to create and implement a formal Flood Emergency Response Plan
- Train staff in flood response actions

Our Experience

Aon’s risk engineers have world class natural hazard mitigation training and have developed their experience through real life natural catastrophe events assisting clients with the development of flood emergency response planning.