

**Press Release**  
**18<sup>th</sup> March 2010**

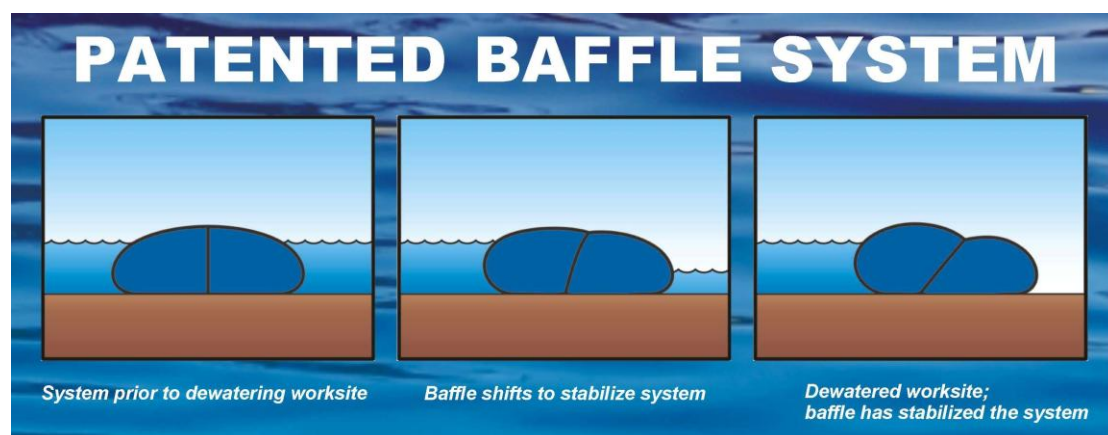
### **Revetment introduces new Cofferd Dam from Hydrological Solutions**

***Aqua-Barrier™ is now available in the UK through Revetment Limited, for deployment in a number of applications for pipeline, boat ramp, canal and culvert installation and repair, shoreline stabilisation, bridge construction and much more.***

Aqua-Barriers have a number of advantages over traditional de-watering solutions that are highlighted in the features section below and they are available in a number of standard lengths and heights from as small as 1ft by 30ft to 8ft by 100ft long.

A maximum height of 6 feet of water can be supported by the 8 foot high dam always allowing for a 25% freeboard.

Aqua-Barrier™ employs a patented fixed internal baffle system to guarantee stability and safety of its unique water-inflated dam. When the Aqua-Barrier™ is exposed to uneven hydrostatic pressure, the internal baffle system locks into place.



#### **Ease of Use**

Aqua-Barriers have a unique lifting loop on each end which enables a track hoe arm to control the barrier while installing and removing. This allows for minimal manual labour during the installation & removal process.

#### **Environmentally Friendly**

Aqua-Barriers are installed using the available water source at the jobsite with minimal adverse impact to the environment. Post job restoration is not needed using Aqua-Barriers. Simple drain and remove the barriers from the water with little or no turbidity.

#### **Large Scale Projects**

Multiple Aqua-Barriers can be connected together to cover large areas. The Aqua-Barriers are connected to one another by utilizing a simple overlapping procedure that requires no additional time during the installation and no potentially hazardous underwater work.

#### **Save Time & Money**

Aqua-Barriers install in less time than most conventional cofferdam methods.

Approximately 500 linear feet of Aqua-Barriers can be installed in 1 day using 6 men, 2 track hoes and 2 water pumps

### **Durable**

Aqua-Barriers are made with a scrim reinforced PVC material and industrial grade fittings and intended to be reused numerous times. The Aqua-Barrier system is infield repairable in wet or dry conditions utilizing a repair kit which is provided with each order.

### **A drained work site ready for concrete to be poured**



### **Ends**

For more information and pricing please contact Revetment on 0844 8044 046 or [sales@revetment.uk.com](mailto:sales@revetment.uk.com)

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