THE WORLD’S #1 FLOOD CONTROL PRODUCT

TIGER DAMS™

FLOOD MITIGATION / OIL SPILL CONTAINMENT

Tiger Dam™ is the first line of Defense

TOLL FREE: 1-866-852-1118

www.usfloodcontrol.com
U.S. Flood Control Corp. is the sole manufacturer of the Tiger Dam flood protection system. This emergency rapid deployment flood protection system is unique, affordable, and effective. The Tiger Dam™ System consists of flexible tubes which can be quickly joined end to end, stacked and filled with water. The pyramid-shaped structure forms a barrier to protect buildings, utilities, infrastructure and any other facilities prior to the onset of a flood.

The dams can be filled with a fire hydrant, transfer pump, water truck or any other water source. They are capable of being stacked to a maximum height of 32 feet, and can be linked together seamlessly for miles. Tiger Dam™ is flexible – it can be turned and bent into any shape.

When deployed properly, the Tiger Dam™ System can divert up to 100% of floodwaters. This system can be assembled in minutes using floodwater or any water source with the help of as few as two people

The Tiger Dam™ System is environmentally friendly and leaves no footprint.

The Tiger Dam™ system is reusable and eliminates the need for sandbags. Tiger Dams can be used year after year, flood after flood. Minimal storage is required when not in use. Once sandbags are contaminated, they are dangerous to the environment and expensive to dispose of.

The patented Tiger Dam™ System is the only thing you need for your fight against floods.
The Tiger Dam™ System was tested by the Army Corp of Engineers at the Engineer Research and Development Center (ERDC) in Vicksburg, MS, against the FM Approvals Standard 2510 (Approval Standard for Flood Abatement Equipment) with representatives from FM Approvals and ASFPM (Association of State Flood Plain Managers) overseeing the protocol.

FM Approvals Standard 2510 is very stringent certification procedure that is ANSI (American National Standards Institute) recognized and approved, which compares to UL, CSA and European standards.

During testing, Tiger Dam™ was set up in 1/5 the time of sandbags and withstood high velocity riverine currents, debris impact, intensive wave testing and over-topping without failure.

All 4 standard sizes of Tiger Dam™ are Platinum Level Certified by FM Approvals for use as a temporary perimeter barrier for flood abatement.

TESTING STATS:
- Set up in 1/5 the time of sandbags
- Withstood waves at 1’, 2’ and 3’ water depth with minimal seepage and no damage
- During debris impact testing 610lb & 790lb logs were rammed at the Tiger Dam™ tubes. Neither log caused any damage
- High velocity riverine test - no movement

OVERALL, THE TIGER DAM™ SYSTEM WITHSTOOD 2 WEEKS OF INTENSIVE TESTING WITH CONSISTENTLY LOW SEEPAGE AND NO DAMAGE.

All Sizes of Tiger Dams are FM Approved.
TIGER DAM™ SYSTEMS

STACKABLE CRATES
FM APPROVED TIGER DAM™
VARIOUS PRODUCT APPLICATIONS

**Property Protection**
Tiger Dam™ is used to create a ring barrier around or partially around vulnerable properties. Hospitals, prisons, police departments, Emergency operations center's, hotels, golf courses, etc.

**Utilities Protection**
Tiger Dam™ is commonly used to protect substations, allowing utilities company to keep vital and essential services available to the public during flood events.

**DOT Protection**
Tiger Dam™ is used to create a continuous barrier along roadways to keep flood waters from causing dangerous conditions for drivers, and prevent costly road closures.

**Dewatering**
Tiger Dam™ is used to dewater buildings, properties or roadways. By preventing new water from entering the area, responders are able to pump water over the barrier and hold it out.

**Temporary Holding Tank / Reservoir**
Tiger Dam™ is used to build reservoirs to hold flood waters when dewatering after flood events. They are used to hold potable water, water ponds for fire fighting.

**Shoreline Protection**
Tiger Dam™ is used for shoreline and riverbank flood protection and diversion. Keeping water from pouring into communities.

**Hazmat Containment**
Tiger Dam™ is used by refineries, chemical plants and industrial plants for containment, secondary containment and diversion. It can be used to keep flood waters out of a plant, and to keep harmful liquid from breaching the property, putting the public and environment at risk.

THE WORLD’S #1 FLOOD CONTROL PRODUCT
Emergency Response Trailers
18”/24”/36”/42” Tiger Dams™
Fully equipped for Rapid Mobility Deployment
TIGER DAM™ SYSTEM

USE WATER TO FIGHT WATER