



Fighting water
Flood

with water: Why
Diversion Tubes

are making sandbags obsolete

AIRE Industrial, a Meridian, Idaho based company, has built a way to stop water in its tracks without the aching back or clean up aftermath of sandbags.



Flood Diversion Tubes - Sandbag Alternative

The green alternative to landfill over-use

Fighting back damaging flood waters with the same weapon is a novel idea. [The AIRE Diversion Tube™](#) replaces traditional sandbags during rainstorms. The tube is easy to place and weighs little until it is filled with water. Any common garden hose attaches, making the flood diversion barrier simple to fill. The barrier can also be filled from hydrants and water tanks. Taking just minutes to become full, the tube is faster to deploy than the same coverage as sandbags, and can be done by just one person.

Why the AIRE Diversion Tube?

Solutions out in the market place are either flimsy, or still just a onetime use item. The Diversion Tube is designed to be used again and again. The tube is manufactured from UV resistant, industrial strength fabric. This fabric can stay in place for extended periods of time without the same denigration factor that sandbags face. The 22 ounce PVC material is superior to other products on the market making the tube an appealing choice for commercial, industrial and governmental agency applications in addition to homeowners. The Diversion Barrier is constructed to withstand heat, cold and multiple uses. The sandbag alternative offers flexibility unmatched by ordinary bags or even sand-filled tubes. Since the product is water impervious, there is no requirement see if it has become water logged and need replacing.



Environmental Dilemma of Sandbags

Landfills are jampacked with used, non-repurposed bags. These bags will not degrade or take up less space as time proceeds. Most bags are mixed with the local soil and create mounds that rise higher and higher into the sky. Bags that have come in contact with bio-hazards or waste materials must be disposed of by hazmat teams, a costly undertaking. By changing the method of fighting floods, new landfills will not have to come online as fast, and natural resources can be saved.

Diversion Tube Options: The tubes are available in sizes from 6” to 12” in diameter and in standard lengths from 6 feet to 150 feet long. The Flood Diversion Tube can be fitted together for longer lengths. Spans can run hundreds of feet when joined together. The tubes are made in Meridian, Idaho, at the AIRE Industrial manufacturing complex. The Flood Diversion Tube can be ordered online the AIRE Industrial website, www.aireindustrial.net or by phone at 800-247-3846

Reports from FEMA concerning the costly aftermath of water damage state: “The Federal Emergency Management Agency (FEMA) reports that each year approximately 90 percent of all disaster-related property damage results from flooding. Over the past decade, the average flood claim in the United States has been more than \$46,000 with yearly totals averaging \$3.5 billion per year.” This years’ flooding is turning out to be a 100 event. Preparations underway to keep damage minimized include massive amounts of sandbags and sand to fill them. In some areas, there is a shortage of sand due to other uses. So, if local sandbags are not available, what options are there? That is where the Diversion Tube steps in.

For more information contact AIRE Industrial at 2021 E Wilson Lane, Meridian, ID, by phone at **800-247-3846** or via the **Web site** at <http://www.aireindustrial.net>

ABOUT AIRE INDUSTRIAL- The founders of AIRE Industrial are outdoor enthusiasts, protectors of the environment, and take pride in using American sourced materials and keeping jobs local. AIRE Industrial offers a complete line of portable secondary containment berms, flexible storage tanks and bladders as well as spill kits and containment products. AIRE Industrial has offices in Idaho, Washington, and partners in Europe, Asia, North Africa, New Zealand, The Middle East and South America. AIRE Industrial is a division of AIRE Inc. AIRE Inc. is the largest inflatable boat manufacturer in the U.S. and is recognized around the world as the premier builder and innovator of water recreation crafts. Most professional river guides trust their lives and reputation on the quality and durability of AIRE inflatable boats and personal recreation craft.
