

AQUA™ DAM

Water Controlling Water®



Faced with temporary water control challenges? Consider **AquaDam™**. It's a revolutionary concept that saves valuable time and labor, and best of all it really works. Stream diversions, flood control dams, silt barriers and temporary water storage are a few applications of **AquaDam™**, an exciting new method using "water to control water"®. Not only is **Aquadam™** easy to use, it delivers impressive results at a fraction of the cost involved with sandbagging, sheet piling and earth berms. Just as important, **Aquadam™** is light-weight, easy to transport and easy to install.

The Concept:

Amazingly simple, **Aquadam™** is a patented idea that combines three tubes and an available water supply. Two "inner" tubes contained by an outer "master" tube, are pumped full of water simultaneously. Friction between the master tube and the inner tubes result in a solid, non-rolling "wall" of contained water which adjusts automatically to the bottom terrain as the **Aquadam™** is deployed. Within minutes, an impervious, solid **Aquadam™** is formed – strong enough to drive a full-sized truck on!



The Application:

The **AquaDam™** is lightweight, easy to handle, and can be used in virtually any location. On-site requirements are just a portable pump and the abundant local water supply. This means that **AquaDam™** is ideal for water control projects such as stream diversions, cofferdamming, or environmental control. **AquaDam™** also provides fast, effective relief in tough applications such as mudslides, Haz-Mat control, and flooding.

The Product:

AquaDam™ provides excellent results over a wide range of temporary water control projects. From labor and cost savings alone, **AquaDam™** is clearly the method of choice! Available in sizes up to 12 feet high, **AquaDam™** can handle almost any water control project. With complete portability, ease of installation, and an unparalleled environmental safety factor, **AquaDam™** is a winning *water control solution*.

Meeting The Challenge:

- ◆ Stream and River Diversions
- ◆ Flood Control
- ◆ Soil Erosion Control
- ◆ Wetlands Rehabilitation or Restoration
- ◆ Temporary Cofferdams
- ◆ Environmental Spill Control (Haz-Mat)

AquaDams™ Are Also:

- ◆ 95% faster than sand bagging!
- ◆ 90% more economical than conventional labor methods!
- ◆ Extremely friendly to the environment!
- ◆ Easy to transport, install, and reuse!



Homeowner flood control in Clear Lake, California.



Salt River Canal Project in Phoenix, Arizona.

Aqua Dam Inc.

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Pipeline repair at Great Salt Lake, Utah.