

Flood Control

Flood waters rises rapidly, and most often are unexpected. Barriers must be in place before the waters rise to prevent damage. Be prepared or be sorry!

Sand bags, the traditional protection method, are slow and labor intensive to deploy. They are free (fill them yourself) during flood season at the Marinwood Parks Maintenance area. If you want your own neighborhood supply, the cost for local delivery is \$415 for a 7 ton truckload of sand with bags available on Amazon.com for \$40 per 100.

Ground bladders are an alternative to sand bags, quick to deploy and reusable. Position to protect a structure or drainage channel, and fill with water. Cost ranges from \$2.91 to \$28.75 per foot, depending on the length and height of the barrier. These are 3 suppliers:

[AIRE Industrial](#)

[Climacover](#)

[Watershed Innovations](#)

Diluvium is a lightweight, portable, freestanding system of interlocking waterproof barriers that use the weight of the floodwaters to hold it in place and maintain a seal against the ground. It is made to specification, available in four-, five- and six-foot heights, and can include 60 or 90 angles, and can be installed by one or two people to protect doors and windows, or surround an entire property. A 10 ft. section 4 ft. high weighs 60 lb. and cost is \$9,950 + 5% shipping.