## Installation Instructions

Guppy $^{\text {TM }}$ is available in $6^{\prime \prime}, \mathbf{1 2}^{\prime \prime}$ and $24^{\prime \prime}$ diameters as well as $\mathbf{1 0 f t}$, 25ft, 50 ft and $\mathbf{1 0 0 f t}$ lengths. Each water filled flood control tube becomes heavy with water when filled, creating a durable berm that protects against rising floodwaters.


## Set Up

- Easily transport the unfilled and folded Guppy ${ }^{\text {m" }}$ to the protection area.
- Roll out the Guppy ${ }^{\text {mim }}$ Flood Tubes completely before filling.



## Fill

- Locate the black fill cap on the end of the Guppy ${ }^{\text {m" }}$.
- Insert a standard garden hose and fill until Guppy ${ }^{\text {TM }}$ becomes round and achieves full diameter.
- Depending on the size of the tube and flow of the water source, the Guppy ${ }^{\text {mi }}$ could take anywhere from 3-10 minutes to fill with a standard garden hose.



## Drain

- Locate the translucent drainage cap on the other end of the Guppy ${ }^{\text {t" }}$ away from the fill hole.

- Remove the drainage cap and allow Guppy ${ }^{\text {m" }}$ to completely drain.
- You can also depress the back-flow tab on the fill hole to drain water from the other side.
- Roll Guppy ${ }^{\text {mim }}$ tube to be sure all water is removed from the tube before storage.


## Helpful Tips

- When positioning the Guppy ${ }^{\text {T" }}$ tube against a fixed wall, allow for extra tube length to bend against the wall while filling to provide a greater seal against water infiltration.

- The fill hole has back-flow protection to stop water from leaking when removing the hose.
- Be sure not to overfill Guppy ${ }^{\text {™ }}$ to allow flexibility for the environment.
- If below freezing temperatures are expected, you can add a small amount of automotive antifreeze to the fill.
- The Guppy ${ }^{\text {tra }}$ was designed to be filled with a standard garden hose, however the hose is not screwed into the opening. Simply lay the end of the hose into the fill valve to fill Guppy.
- If laying on a sloped surface, the use of a shim is applicable to prevent rolling.

