

Active Sump Pump Recommendations

This flyer intends to provide different methods for handling overly active sump pumps. If you have an overly active sump pump, you still must abide by our Village codes and find a solution that works for your property. Your sump pump water is not the responsibility of your neighbors, public sidewalks, or roads.

Sump Pump Discharges (Code Section 22-106b):

- Sump pumps can only discharge stormwater and shall be directed so as to not create a nuisance on any adjacent property.
- The discharge piping from sump pumps shall terminate no more than ten feet (10') from the building, and be directed towards the center of the front or back yard unless written approval is granted by the Village Engineer. This is to maximize absorption over green space before the flow reaches the public sidewalk where it can freeze, public roads, or before it reaches adjacent properties and causes a nuisance.

Some homeowners have sump pumps that discharge more water than average, causing erosion or swampy conditions. Some remedies include:

For a quick solution:

Above-ground discharge

- Use a flexible discharge hose and periodically move the discharge location.
- Have the pipe discharge to a rain garden or planting bed

For a buried (permit required), more permanent solution:

Direct, underground connection to a village storm sewer

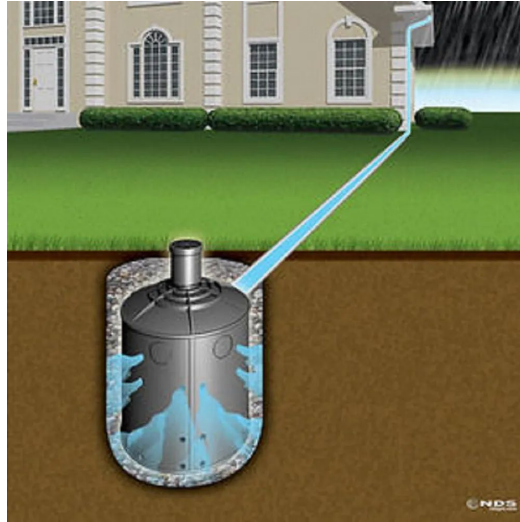
- Depends on the location of the home, and the location of the nearest storm sewer.
- A licensed plumber must be the one who directly connects to the sewer.

Spread the discharge to multiple locations/ Small Drain Field

- The discharge pipe can "tee" to two or more pop-up emitters and spread the water over a larger area.
- Use perforated pipe for pipe sections further from the house to allow water to seep into the ground before bubbling up through the emitter.

Dry well

- Dry wells hold water and gradually infiltrate through the bottom and sides of the trench into the surrounding soils. Dry wells help promote infiltration.
- The dry well should have a pop-up on top to release excess water



Rain Barrel Collection

- Similar to dry wells, water is collected and stored. Rain barrels treat water as a resource. This water can be used later to water lawns and gardens. Such a design can connect a rain barrel to an underground irrigation system.
- A different solution for winter might be required.

Any further questions please contact Arianna Roldan.

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