



Downspout Disconnection: Keep Rain Out Of The Storm Drain!

Observe Your Property

- Know your property lines so you don't direct runoff toward your neighbors.
- Be aware of the slope of your yard, water will rarely infiltrate on slopes over 10%.
- Measure the amount of lawn available for downspouts to direct water to.
- Keep in mind safety when routing downspouts onto pervious surfaces. Avoid downspout extensions across sidewalks and driveways.

Disconnection Design

- Direct downspouts towards grass or landscaped areas.
- Downspouts can also be connected to rain barrels or drain into a rain garden or stormwater planter.
- The downspout extension should be at least 2ft away from a house without a basement and 6ft minimum from a house with a basement.
- The standpipe which connects into the sewer system should be capped or plugged.
- A splash guard or stone bed can help prevent erosion during intense storm events.

Maintenance

- Clean gutters and downspouts, especially during the fall, to prevent clogging.
- Make sure gutters are sloped to direct water toward downspouts.
- Inspect area in which downspouts drain to; make sure there is no standing water.
- Ensure that elbows and sections of downspout are properly connected.