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.

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