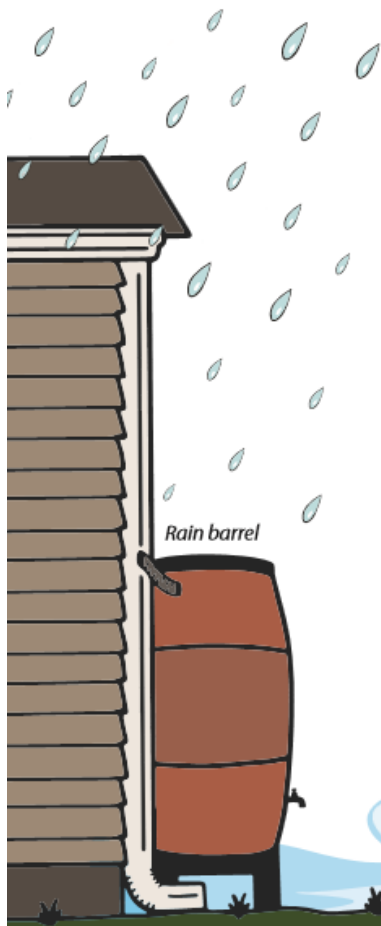


STORMWATER

Tip of the Week Week 15 - April 12, 2022

TYPES OF GREEN INFRASTRUCTURE

Green infrastructure is a cost-effective, resilient approach to managing wet weather impacts by building with nature. It is a network of stormwater management practices that can capture and infiltrate rain where it falls and reduce stormwater runoff, which will help ease water pollution of surrounding water ways.



DOWNSPOUT DISCONNECTION

This easy practice reroutes rooftop drainage pipes from draining rainwater into the stormwater system to draining it over your lawn or a rain garden. Allowing your down spouts to outlet over a permeable surface like grass or a rain garden, takes pressure off your city's storm sewer system and allows the stormwater to be naturally filtered by the earth; helping to prevent water pollution. Always talk to your city or check your city's ordinances first to make sure you can connect to and/or disconnect from your city's storm sewer system. You also want to make sure you do not cause any flooding on your neighbors with your home's stormwater runoff.

RAINWATER HARVESTING

Rainwater harvesting systems collect and store rainfall for later use. Rain barrels are great for homeowners because they aren't too large and can help slow and reduce runoff on your property. Plus, they provide a source of water for later use, like for your garden. Rain barrels are a great way to easily add rainwater harvesting to your own property but there are also larger options and even options with a filtration system if you are ever looking for an off grid option.



Large rain harvesting example



Downspout disconnection with rain garden example

