Soak Up Runoff, Naturally
Using Every Drop: Strategies for Your Home

Green Stormwater Solutions
Green stormwater solutions use natural features to absorb rainwater and improve water quality, managing stormwater on site in a cleaner, more natural way. This approach reduces the amount of hard surfaces, resulting in less stormwater runoff and pollution.

Benefits of Keeping Water on Site
- Reduce flooding
- Remove pollutants
- Replenish ground water
- Provide wildlife habitat

Plant trees. Preserve existing trees and plant new trees and native plants.

Redirect downspouts. Direct rainwater to a grassy area, rock-filled trench, rain barrel, or rain garden.

Add compost. Mix compost into the soil to conserve water, reduce chemical fertilizers, and grow healthy plants.

Rain barrel. Capture and reuse runoff from rooftops. To hold more water, connect multiple rain barrels or use a cistern.

Rock-filled trench. Hold and soak up runoff from downspouts or driveways.

Reduce pavement. Pave areas for tires and keep the grass in the middle. Remove unwanted pavement. Use less pavement or permeable paving for patios and walkways.

Permeable paving. Water flows through the pavement into a gravel storage area and slowly soaks into the ground.

Rain garden. Collect, soak up, and filter runoff from hard surfaces such as roofs and driveways.