

Backyard Raingardens

What is this Project?

Master Water Stewards Louann & Steve installed two large raingardens in an Edina homeowner's backyard. These gardens will mitigate a flooding problem caused by several recent housing redevelopments in the neighborhood. Both gardens contain native, pollinator-friendly plants which will soak up water and prevent flooding. A dry creek bed was also installed upstream of the raingardens to slow water flow and prevent erosion.

Why Install a Raingarden?

This project will help rainwater soak into the ground rather than pool and flood the homeowner's backyard. It will also reduce the volume of water that runs off streets into storm drains. This helps keep our lakes and rivers clean!

Project Details:

- ◆ **400 sq ft raingarden area captures water from 16,317 sq ft on two properties**
- ◆ **Soaks up about 98,212 gallons of rainwater each year!**

