## Grand Rain Gardens: Beautiful & Beneficial



## **Common turf grass**

(what's planted on most lawns) has a very shallow root system that requires frequent watering and extensive maintenance. A rain garden is a depressed basin that captures and soaks up stormwater that runs off a roof, driveway or other hard surfaces.

The rain gardens on South Grand may look like typical flower gardens but they are natural systems designed to treat stormwater. The plants in these rain gardens are native to Missouri and have adapted to its climate over a long period of time. They can live in wet and dry soil conditions.

Southern

blue flag iris

Native plants need very little water or maintenance once established, and don't require fertilizer or pesticides.

These plants have deep roots (some as deep as 15 feet) which filter pollutants and absorb stormwater.

> valuable habitat for birds, butterflies and other

depth Roo

To learn more, visit: www.southgrand.org













Buckeye butterfly on

aromatic aster



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Blazing star

(Liatris cylindracea)

Native plants also provide beneficial wildlife.

Honeybee on

black-eyed Susan