



# What is *Green Infrastructure*?



**Green Infrastructure** includes stormwater drainage solutions that mimic natural processes protecting downstream aquatic resources and natural landscapes (such as forests, floodplains, and wetlands) from pollutants. Green infrastructure is beneficial because it is cost-effective, energy efficient, and environmentally-friendly. Green infrastructure promotes cleaner water, reduces flooding, improves air quality, lowers energy demands, and improves wildlife habitats within our community.

## ***You can incorporate Green Infrastructure on your property!***

- Rain gardens (grow plants that filter pollutants)
- Planting trees and native plants (reduce stormwater runoff)
- Permeable pavements (let water infiltrate into ground)
- Rainwater harvesting (collect water in rain barrels or cisterns for landscape watering)

***For more info visit: [www.cityofelgin.org/green](http://www.cityofelgin.org/green)***



**The City of Elgin Sustainability Commission meets the second Tuesday of the month, 6 PM  
at the Centre of Elgin's West Conference Room, 100 Symphony Way, Elgin, IL 60120**



Insert prepared by the City of Elgin and Baxter & Woodman, Inc. Consulting Engineers.

Source: US EPA Managing Wet Weather with Green Infrastructure

[http://cfpub.epa.gov/npdes/home.cfm?program\\_id=298](http://cfpub.epa.gov/npdes/home.cfm?program_id=298)

Source: US EPA Clean Water State Revolving Fund Fact Sheet:

Green Infrastructure Approaches to Managing Wet Weather with  
Clean Water State Revolving Funds. July 2008. EPA#832-F-08-001