Rain Garden Programming in Franklin County, Ohio
Sara Ernst, Conservation Specialist
Franklin Soil and Water Conservation District

1. Brook Run Rain Gardens
2. Gardening for Clean Water
3. Rain Garden Assistance & Cost-shares
Rain Garden Programming in Franklin County, Ohio

Brook Run Rain Gardens
Rain Garden Programming in Franklin County, Ohio

21 Neighborhood Rain Gardens
- 16 Residential
- 5 Right-of-way

Hempstead Rd
Hempstead Rd

Rain Garden Programming
in Franklin County, Ohio
Rain Garden Programming in Franklin County, Ohio
Rain Garden Programming in Franklin County, Ohio
Results

a. Reduced stormwater volume by an overall total of 37%
b. 50% phosphorus reduction
c. 35% nitrogen reduction
d. 15%+ exfiltration to native soils
Rain Garden Programming
in Franklin County, Ohio

Gardening for Clean Water
Rain Garden Programming in Franklin County, Ohio

Natural Ground Cover

- Evaporation: 40%
- Infiltration: 50%
- Runoff: 10%

75-100% Impervious Surface

- Evaporation: 30%
- Infiltration: 15%
- Runoff: 55%

Report claims Ohio one of worst states for...
Rain Garden Programming in Franklin County, Ohio
Rain Garden Programming
in Franklin County, Ohio
Rain Garden Programming in Franklin County, Ohio
Rain Garden Programming
in Franklin County, Ohio
Rain Garden Assistance & Cost-share
Rain Garden Programming in Franklin County, Ohio

Central Ohio Rain Garden Initiative

Welcome!

Central Ohio Rain Garden Initiative is a collaborative project of Franklin Soil and Water Conservation District in Columbus, Ohio. On this site, you’ll find lots of rain gardening resources.

Why plant rain gardens?

The news has been saturated (pun intended) with water-related headlines lately: last year, Toledo’s water was contaminated with toxic algae. Locally in central Ohio, we’ve experienced elevated nitrate levels and localized flooding from heavy rainfall and runoff.

Though compacted and paved suburban or urban landscapes are limited in their ability to absorb rainfall, the creative gardeners among us can capture their rainwater in a rain garden. Treating your own home’s runoff is one way residents can protect our drinking water while decreasing harmful effects on waterways from flash flooding,
Rain Garden Programming in Franklin County, Ohio

Earth-friendly exercise

Rain Garden

garden collects 7,671 gallons of rain water and snow melt per year!

For more information on rain gardens, visit www.centralohioraingardens.org.
Rain Garden Programming in Franklin County, Ohio
Rain Garden Programming in Franklin County, Ohio
Sara Ernst, Conservation Specialist
Franklin Soil and Water Conservation District

Thank you!
Sernst@franklinswcd.org
franklinswcd.org
centralohioraingardeninitiative.org

614-486-9613