

City of Rossville, Kansas: Rossville Rain Garden

Project Description: In 2008, Rossville's Healthy Ecosystems-Healthy Communities (HEHC) project team and community volunteers, decided to build a rain garden to treat the runoff from a new parking lot in their city park. Two K-State Landscaping Architect graduate students assisted the project team with engineering and design plans. Community members met for several construction and planting days. Local contractors donated their labor and equipment services to prepare the ground.

Project Location: 714 Main Street, Rossville, Kansas in City Park near the community swimming pool.



Project Sponsor: City of Rossville

Project Funding: WaterLINK grant. Also more than 300 hours were donated by local community members including high school students. Local contractors donated labor and equipment. Westar Energy's Green Team donated in-kind hours.

Project Partners: City of Rossville, Rossville PRIDE committee, Kansas PRIDE/Healthy Ecosystems-Healthy Communities, and K-State's Landscape Architecture Regional and Community Planning department.

Construction Completed: 2008

Key Green Infrastructure Components:

- Rain garden
- Native vegetation
- Low maintenance landscaping

Environmental Benefits:

- Treats runoff pollutants from nearby parking lot
- Retains stormwater on site
- Infiltrates and reduces flow velocities
- Conserves water
- Attracts pollinators

