



SOUTHWESTERN ILLINOIS RESOURCE CONSERVATION & DEVELOPMENT

MEGAN RIECHMANN COMMUNITY AND ENVIRONMENTAL PLANNER



EDUCATION

Master of Science in Biology,
St. Louis University; St. Louis, MO, 2005
Emphasis in conservation botany, public
policy, communication, and education

Bachelor of Science in Biology, Truman State
University; Kirksville, MO, 2003
Emphasis in plant biology

CERTIFICATIONS

Chancellor's Certificate
in Planning and Zoning,
University of Missouri, St. Louis, MO, 2008

AFFILIATIONS

Technical Planning Committee, Regional Plan
for Sustainable Development

**Illinois At-large member of the American
Planning Association**,
St. Louis Metro Section -Executive Board

PROFESSIONAL EXPERIENCE

Ms. Riechmann joined Southwestern Illinois Resource Conservation & Development (SWIRCD) in 2006 and has over 8 years of experience in assisting local municipalities and clients with geospatial data support, comprehensive conservation and environmental planning, and public outreach initiatives. Megan also maintains and organizes the RC&D's large library of local, regional, and statewide data. She has previous experience with the Missouri Botanical Gardens at the Center for Plant Conservation as the Conservation Project Coordinator. She has a background in conservation botany as well as educational and professional experience in environmental and land use planning.

PROJECTS

- **Carlyle Lake Trail Plan**—SWIRCD completed the long-term plan which provides many opportunities for future users, such as interaction with many of the lake's unique environments. The large scale of this project presented many challenges, with numerous stakeholders required to work together towards implementation. The plan will bring much needed access, connections, and tourism dollars to this growing and vibrant region.
- **Collinsville Area Recreation District Bicycle-Pedestrian Facilities Plan** — SWIRCD completed the comprehensive bicycle and pedestrian facilities master plan which provided connectivity to the Madison County Transit System (MCT) trail system. Key trail components total more than 16 miles, forming the backbone of an interconnected system, which includes on-street facilities, comprising more than 48 miles. The project included data collection and analysis to identify relevant factors such as population demographics to establish a potential user base; field and street conditions to identify the appropriate material from which bike and pedestrianways can be designated; and the location of important activity centers for connecting the system. The two public involvement forums were critically important to maximize opportunities for use.
- **Edwardsville Comprehensive Open Space, Parks & Trail Plan**—SWIRCD served as the project lead, along with H3 Studios and Trailnet, to complete the Comprehensive Open Space, Parks & Trail Plan for the City of Edwardsville, IL. Additionally, all mapping support for the project was provided.
- **Various Bicycle and Pedestrian Facilities Plan Mapping for Missouri Communities**—Provided GIS mapping services and map products for 13 completed plans and 2 in progress.
- **Conservation Subdivision Design Site Analysis**
- **Low Impact Development and Outreach**