



Riparian Buffers



2012 RIPARIAN PROJECT

Saturday, March 10

9 am to 11 am

What is a riparian buffer?

A riparian buffer is the area of land next to a creek, stream, or river - the streambanks and floodplain area. In nature, riparian buffers can include trees, shrubs, grasses, and flowers.

Why are riparian buffers important?

Riparian buffers decrease streambank erosion, filter sediments and pollutants commonly found in runoff, provide stormwater storage, increase wildlife habitat, provide cooler water and air temperatures, and increase groundwater infiltration. Riparian buffers provide environmental and recreational benefits to creeks, streams, and rivers, and improve water quality and downstream land areas.

How can YOU participate?

You are invited to volunteer at one of several locations. Activities include planting seedlings as well as conducting creek clean-up at each location. Snacks & drinks will be provided. Email Contact@irwp.org or call (479) 238-4671.

Fayetteville – Scull Creek, Gordon Long Park, Gregg Street

Prairie Grove – Illinois River, Battlefield Park Trail

Rogers – Blossom Way Trail, Immanuel Baptist Church, S. 26 St

Siloam Springs – Sager Creek, City Trail at JBU Soccer Field

Springdale – Spring Creek, Grove Street Park

Tahlequah – Illinois River, Oklahoma Scenic Rivers Commission

Partners: Cities of Fayetteville, Gentry, Rogers, Siloam Springs, Springdale

Arkansas Forestry Commission, Walton Family Foundation

AEP-SWEPCO, Wal-Mart Stores, Sam's Club, The Nature Conservancy

Farm Bureau, Lake Fayetteville Watershed Partnership, Arkansas Game and Fish

Sager Creek Advisory Commission, Oklahoma Scenic Rivers Commission

McKee Foods, Boy Scouts, Girl Scouts, 4-H Clubs

Cargill, George's, Kawneer, Simmons Foods, Tysons

Students: Elmdale Elementary, Prairie Grove EAST, Rogers High School

NWACC, John Brown University and University of Arkansas

