

Clay County Trails and Grasslands Revitalization Project



metrogreen

two states.
seven counties.
one regional greenway system.

SUCCESS STORIES

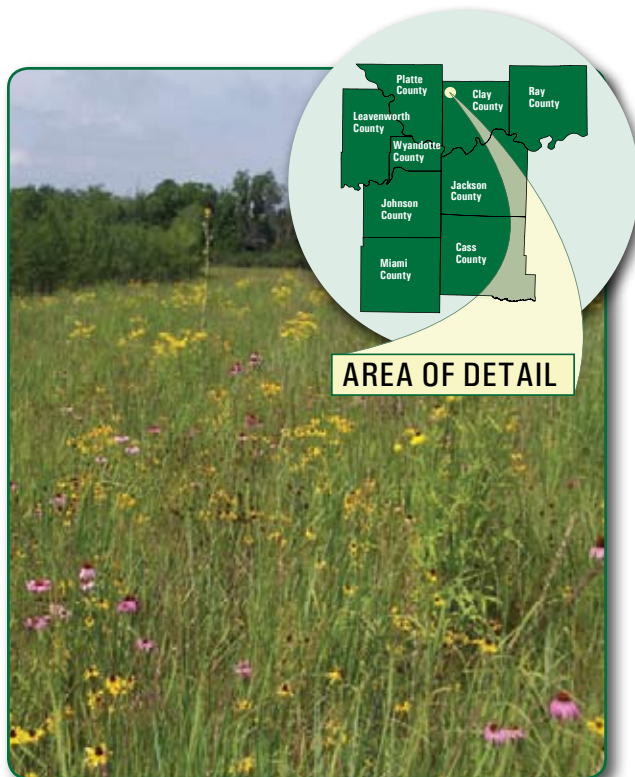
Today, less than 1% of Missouri's pre-settlement Tallgrass Prairie remains. Clay County leases 674 areas of federal land around Smithville Lake and is in the process of revitalizing some of this lost prairie. This has the potential to be one of the largest restored prairies within a major metropolitan area. It will be an integral part of the trail system around Smithville Lake. The restored prairie will provide habitat for wildlife and significantly improve the water quality of Smithville Lake.

Project Goals:

- Maintain and encourage the genetic reservoir of flora and fauna
- Allow for educational research opportunities of the ecosystems
- Increase recreational opportunities
- Develop partnerships (government, non-profits, schools, businesses, private citizens)

Missouri Department of Conservation and Missouri Bird Conservation Initiative are helping to fund the purchase of seed and herbicide.

Revitalizing Tallgrass Prairie is a multi-step process which includes burning fields, spraying noxious weeds, removing noxious weeds, and planting.



Year three of native grasslands revitalized

Restoration activities include:

(as of July 2009)

Total acres burned	669.5
Total acres sprayed	530 (10,600 gallons)
Total undesirable trees removed	429
Total acres planted to native warm season grasses and forb mixes	265
Total acres edge feathered	.63+
Total acres planted – wildlife food plots	3.5



For more information, contact
Clay County Parks, Recreation
and Historic Sites at:

<http://www.claycogov.com/text/parks/>

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