



Watershed Rehabilitation

April 2009

Introduction

This dam rehabilitation project will create or save jobs, protect lives, property, and local water supplies, and put the dam in compliance with current safety standards.

Switzler Creek Watershed •

The Switzler Creek Watershed Dam Site 7 is located in Osage County, Kansas.

Funded through the American Recovery and Reinvestment Act (ARRA) of 2009, this project is part of the Obama Administration's plans to modernize the nation's infrastructure, jump-start the economy, and create jobs. NRCS is using Recovery Act dollars to update aging flood control structures, protect and maintain water supplies, improve water quality, reduce soil erosion, enhance fish and wildlife habitat. and restore wetlands. NRCS acquires easements and restores floodplains to safeguard lives and property in areas along streams and rivers that have experienced flooding.

Reinvesting in Switzler Creek Watershed Dam Site #7, Kansas

Project Description

- Location: Osage County, 2nd Congressional District
- Federal Funding: \$1,135,000
- **Sponsor Funding:** \$343,000

This project will rehabilitate the dam's deteriorating principal spillway and remove sediment from its nearly-full sediment pool. The project will extend the dam's life for an additional 50 to 100 years.

Partners

- USDA, Natural Resources Conservation Service
- Switzler Creek Watershed Joint District No. 63
- Osage County Conservation District
- City of Burlingame

Benefits

Rehabilitation of this dam will protect from floods the 150 people who live in its 5-square-mile drainage area, residents of the City of Burlingame, and travelers along Kansas Highway 56. Homes, agricultural lands, railroads, highways, and bridges will also be protected.



The watershed project is a high hazard class dam which protects the east part of the city of Burlingame, Kansas from flooding.

Reinvesting in Switzler Creek Watershed Dam Site #7 Kansas

Economic Opportunities

This rehabilitation project will create or save jobs and provide nearly \$50,000 in annual flood damage reduction benefits.

Statewide Perspective

In 2007, small watershed dams in Kansas provided \$44.6 million in annual benefits, including reductions in soil erosion and protection of water supplies, agricultural land, roads, and bridges.

For More Information

USDA, NRCS 760 South Broadway Salina, KS 67401 (785)-823-4500 www.ks.nrcs.usda.gov



Dam Site #7 has been protecting the residents of Burlingame and the people who travel along Switzler Creek for the past 49 years. Rehabilitation of the site is necessary to retain the benefits that have long been provided to the residents of the area.

