

Stream & River *Restoration*

Sump Stabilization Project

Project Profile

Landowner(s): Tony Sump
Location: Riley County
Focus Area: North Otter Creek
Habitat Restoration: Stream & Riparian Zone
Project Year: 2004
Project Cost: \$1,535



This project was submitted to the KAWS Three Rivers Chapter. It involved stabilizing approximately 80 feet of North Otter Creek with a 3 foot longitudinal peaked stone toe and re-establishment of native trees and shrubs along the bank. As you can see from the pictures, the stream was encroaching on a county road. The project is located above Tuttle Creek Reservoir in the SE1/4 of S7-T6S-R6E. The total project cost was \$1,535 and KAWS provided \$1,150 in order to complete the project. Along with stabilizing 80 feet of streambank, the project also re-established .1 acre of riparian buffer resulting in two BMP's implemented. The project ultimately affected 22 acres in Riley County.

