

Stream Restoration

Parkhurst Neighborhood Stream Restoration

Project Profile

Landowner: City of Lenexa
Location: Johnson County
Focus Area: Parkhurst Neighborhood
Habitat Restoration: Stream Restoration
Project Year: 2006
Project Cost: \$136,294



This project was submitted to the KAWS I-70 Chapter and is located in the Parkhurst Neighborhood of Lenexa, Ks. The purpose of this project was to stabilize approximately 900 linear feet of stream channel (with 50 foot buffers) along Renner and 84th Street in central Lenexa, Kansas. The design for this project was done by URS Corp and the construction was completed by City employees and equipment. The main issues for the City of Lenexa were an eroding stream bank and an excess of tree and rock debris in the stream channel. In an effort to restore the stream, banks were regraded with a gentler slope, the streambed was stabilized, and deep rooted vegetation such as trees, shrubs, and wildflowers were planted.

