



Client: Duke Realty Corporation, Cincinnati

Year: 2004

Project: World Park Stream Mitigation

Project Type: Turnkey Construction

As part of stream restoration, Williams Creek Management offers specialty stream relocation services. In many cases, stream relocation involves the movement of a streambed to a new location, allowing an authorized project to be constructed in the stream's former location.

Stream relocation involves many tasks including regulatory agency negotiations, stream and wetland design, permitting, planting selection, construction and installation, construction monitoring services and wetland mitigation monitoring. Williams Creek Management implements natural channel design techniques which are used for restoring stream stability and to provide long-term improvements in the stream function and habitat diversity.

Williams Creek Management develops innovative solutions for minimizing stream impacts and reducing mitigation costs. Williams Creek Management provides ecological construction management to ensure that projects are constructed with the highest quality and attention to detail. Extensive experience and specialty installation services are provided by Williams Creek Management to deliver superior, client-focused contracting expertise.

Williams Creek Management provided construction services to relocate approximately 1,000 linear feet of low-flow stream using "riparian" methods. Services provided included:

- Earthwork
- Installation of rip-rap stone at the bottom of the stream channel
- Installation of native seed along stream bank
- Erosion Control



Construction



Post-Construction



Year One