River Oaks Restoration Project 9000 South to 9400 South Jordan River

Project by: Sandy City West Jordan City

Funded by: Salt Lake County in cooperation with Region VIII EPA and Sandy City and West Jordan City

Total Cost: \$699,724 Completed 2000



Vertical eroding banks and debris (upper photo) characterized this half-mile of riverbank. This restoration project was first to utilize the "emergent bench concept instead of the 3:1 graded slope. An emergent bench (photo at right) is graded to an elevation within 12" of spring high water to support establishment of native riparian and wetland vegetation and creates flood water storage. Excavated material stayed on-site to be re-contoured as berms separating the River Oaks Golf Course from the future Jordan River Parkway Trail. Two years later (lower photo) vegetation is well established and banks are stable.





Photos by Bowen Collins and Associates