



Chicago Metropolitan Agency for Planning

Project Name: Buffalo Creek Streambank Stabilization Project

Grant Recipient: Village of Wheeling

Project Location: Buffalo Creek within the Village of Wheeling

Project Budget: Total Cost - \$2,275,058 / 319 Grant Amount - \$1,365,035

Project Summary: A tributary to the Des Plaines River, Buffalo Creek drains approximately 26.82 square miles in south central Lake County and north central Cook County, Illinois. This project is the first phase of a nearly five mile long, three-phase stabilization program proposed for Buffalo Creek within the Cook County portion of the Village. The most severely impacted reaches are located in the northern third of the program area and were the target of this phase 1 stabilization project. This project used a systematic approach in evaluation and repair of stream bank segments. Approximately 2,600 linear feet of stream channel will be addressed, utilizing both structural and bio-technical techniques to stabilize and enhance the riparian corridor, reduce loss of real estate, and improve water quality and aquatic habitat in Buffalo Creek. For more information about this project, please visit: <http://wheeling.il.us/Services/PublicWorks/CapitalProjects/BuffaloCreekStreambankStabilizationPhaseOne.asp>.

