



US Army Corps
of Engineers

CAP-206-Pike River, Mt. Pleasant, WI

Nearshore/Nonpoint Source Focus Area

Project Location: The Pike River is located in the Village of Mt Pleasant approximately 4 miles west of Racine, Wisconsin and approximately 20 miles south-southwest of Milwaukee, Wisconsin.

Project Description: The Upper Pike River is a rapidly urbanizing watershed with substantial urban and agricultural lands. The river exhibits flashy and powerful discharges with significant aggradations and degradation of the streambed and the surrounding wetlands. Bank stability is low and there is high potential for erosion events during high flow conditions. The purpose of the project is to restore approximately 1 mile of river through natural stream features (meanders, shelter areas, and deep riffle pool complexes) and prairie and wetlands in selected reaches; to enhance aquatic habitat; and to improve overall water quality. This project is authorized under Section 206, Water Resources Development Act of 1996, as amended – Aquatic Ecosystem Restoration.

Non-federal Partner: Village of Mt. Pleasant, WI

Project Benefits: The Pike River has been identified as a State Priority Area for tributary restoration and protection. Restoration efforts would restore/enhance a low-flow channel, wetlands (43 acres), prairie (30 acres), and in-stream improvements (2 acres) habitat along 1 mile of the river corridor. Habitat restoration would include adding meanders enhanced with riffle and pool areas, root-ball revetments, stone structures, and sill log structures to provide a diverse habitat. This project will restore scarce prairie habitat, significantly enhance aquatic macro-invertebrates, have significant reductions in suspended solids, phosphorous and nitrogen, as well as improve water quality through overland filtration.

Project Status: FY14 GLRI funds were used to award a construction contract. Contractor has completed 50% of the construction. Project completion is scheduled for May 2016.



Estimated Project Costs	
Federal	5,178,999
Non-Federal	1,613,584
Total	6,792,583

Project Milestones	
Construction Contract Award	Jun 2015
Construction Completion	May 2016

Point of Contact
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