



**US Army Corps
of Engineers®**
Philadelphia District

PROJECT FACTSHEET

**Schuylkill River Basin, Wissahickon Creek Watershed
Philadelphia and Montgomery Counties, PA**

October 2008

CONGRESSIONAL DISTRICTS: Reps. Brady (PA-1), Schwartz (PA-13)

APPROPRIATION / PHASE:
General Investigations / Feasibility

BUSINESS PROGRAM:
Ecosystem Restoration

AUTHORITY The Authority for this study is House Committee on Public Works and Transportation Resolution dated March 15, 1988.

LOCATION: Wissahickon Creek, a tributary of the Schuylkill River, is located in southeastern Pennsylvania approximately 13 miles upstream of the Schuylkill's confluence with the Delaware River in Philadelphia, Pennsylvania.

DESCRIPTION: The lower Wissahickon Creek became urbanized in the late nineteenth century and the upper portion in the latter half of the twentieth century. A Reconnaissance Study was completed in August 2002; its purpose was to assess the Federal interest for potential feasibility studies in the future. The Reconnaissance Report identified impaired areas of the watershed and potential solutions for each, including but not limited to, ecosystem restoration, fish and wildlife habitat restoration, flood damage reduction, and allied purposes. Based on this study, it was determined that the primary problems within the Wissahickon watershed include stream flow variability, poor quality aquatic habitat, aquatic habitat degradation, flooding, and overall ecosystem imbalances. Various solutions to address these problems exist, and will be considered in depth during feasibility investigations. For example, riparian buffer enhancement, stream bank stabilization, natural stream channel restoration, construction of fish passages, wetland creation and restoration, and structural flood damage reduction measures will be considered for specific locations within the watershed. A Feasibility Cost Sharing Agreement was signed with the City of Philadelphia Water Department in April 2004. Montgomery County has not yet expressed interest in conducting a feasibility study for their portion of the watershed.

STATUS: FY07 funds were used to coordinate with other agencies, including USFWS, and continue plan formulation. FY 2000 funds will be used to maintain this coordination and formulate potential alternative solutions. FY 2010 funds would be used to pursue the design aspect of the alternatives.

FINANCIAL DATA (\$000)	Fed	Non-Fed	Total
Feasibility	754	754	1,508

BUDGET DATA (\$000)	Comments
FY 05	79
FY 06	74
FY 07	100
FY 08	0

Schuylkill River Basin, Wissahickon Creek Watershed, PA *(continued)*

SPONSOR: The City of Philadelphia, Water Department, Office of Watersheds.

COMMENTS: Critical issue—continued funding of the Federal feasibility costs.

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