



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

PROJECT FACT SHEET

**Pennsville
Salem County, NJ**

October 2008

CONGRESSIONAL DISTRICTS: Rep. LoBiondo (NJ-2)

APPROPRIATION / PHASE:
Continuing Authorities / Feasibility

BUSINESS PROGRAM:
Flood Damage Reduction

AUTHORITY: Section 205, Flood Control Act of 1948, as amended.

DESCRIPTION: Local officials have expressed concerns over tidal flooding along Salem Creek at the end of East Pittsfield Avenue and several other low-lying areas of the Township. Structural and non-structural alternatives will be evaluated, however the tidal nature of the flooding likely limits the effectiveness of traditional structural flood damage alternatives, designed to alter flood flow such as levees, floodwalls, channel improvements, alternate channel alignments, and detention basins. Non-structural alternatives that include various flood-proofing techniques to reduce or prevent flood damages appear to be the more implementable alternative. Coordination with the US F&WS, the NJ Division of Fish & Wildlife and the DuPont Company regarding removing phragmites to restore wetlands areas and fresh water flows in Salem Creek to reduce sedimentation and street end flooding from inadequate drainage during low tide is also being done.

STATUS: FY07 funds were used to initiate a feasibility study effort. FY08 funds were used to continue the feasibility study

**FINANCIAL
DATA (\$000)**

	Fed	Non-Fed	Total
Feasibility	300	200	500
Design & Implementation			TBD

BUDGET

DATA (\$000)	Comments	
Thru FY 06	11	
FY 07	89	
FY 08	0	
FY 09	TBD	

SPONSOR: Township of Pennsville, Salem County, New Jersey

COMMENTS: Coordination with the Township and other agencies is in progress.

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