



Pennsylvania
U.S. Senator Bob Casey



FISCAL YEAR 2011 WATER RESOURCES DEVELOPMENT PROJECTS

Water Resources Development legislation is authorized on a bi-annual basis to provide for conservation and development of water projects. The majority of projects requested are led by the regional offices of the U.S. Army Corps of Engineers.

Flood Damage Reduction

Project: Western Pennsylvania Flood Damage Reduction

Location: Communities throughout Western PA

Purpose: The purpose of this project is to expand flood damage reduction to more communities throughout western Pennsylvania.

Project: Lehigh River Flood Control Project

Location: Bethlehem, PA

Purpose: This project will repair four pump stations and the corresponding power system for transmitting interior draining through the levee during periods of high water.

Project: West Virginia and Pennsylvania Flood Control

Location: Lower Allegheny; Lower Monongahela; West Branch Susquehanna; and the Juniata River Basins, PA

Purpose: The goal of this project is to provide a level of flood protection that is sufficient to prevent future damage to communities in the basin that have suffered from past flooding.

Project: Pennsylvania Dam Repair

Location: Statewide

Purpose: The purpose of this project is to restore fifteen dams identified by the Pennsylvania Fish and Boat Commission as in need of critical repair.

Project: Southwestern Pennsylvania Regional Integrated Water Resource Planning

Location: Allegheny, Armstrong, Beaver, Butler, Fayette, Greene, Indian, Lawrence, Washington and Westmoreland Counties, PA

Purpose: The purpose of this project is to commence an integrated water resource planning process on a regional level for 549 municipalities in southwest Pennsylvania.

Project: Chester, Delaware and Montgomery County Stream

Location: Chester, Delaware and Montgomery Counties, PA

Purpose: The purpose of this project is to identify and implement comprehensive solutions to the degradation of water resources in the region.

Project: Francis E. Walter Dam and Reservoir

Location: Luzerne County, PA

Purpose: The purpose of this project is to protect an eighty acre reservoir and reduce flood damage in the region.

Project: Chartiers Creek Watershed

Location: Allegheny and Washington Counties, PA

Purpose: The purpose of this project is to determine the feasibility of carrying out a project for flood damage reduction, stream bank protection and watershed coordination measures for Chartiers Creek.

Project: Tioga-Hammond Flood Control Project

Location: Tioga County, PA

Purpose: The purpose of this project is to complete the design and construction of the Mill Cove Environmental Education Center and support the facilities of the Tioga Hammond Lakes Flood Control Project.

Navigation

Project: Great Lakes Navigation System

Location: Erie County, PA

Purpose: The purpose of this project is to address maintenance dredging needs in authorized Great Lakes commercial harbors.

Project: Schuylkill Navigation Canal/Manayunk Canal

Location: Philadelphia County, PA

Purpose: This initiative includes ecosystem restoration, infrastructure improvements and flood damage reduction in the Schuylkill navigation canal in Manayunk.

Stream Bank Restoration

Project: Centre County Comprehensive Stream Bank Restoration

Location: Centre County, PA

Purpose: The purpose of this project is to maintain water quality in Centre County streams through flood damage reduction and improvements of stream hydrology.

Environmental Improvement

Project: South Central Pennsylvania Environmental Improvement Program

Location: Counties throughout south central and southwest PA

Purpose: The purpose of this initiative is to continue for water and sewer infrastructure upgrades and replacements that will provide the public with potable water and sewage treatment.

Project: Schuylkill River Crossing

Location: Philadelphia County, PA

Purpose: The purpose of this project is to improve access to the lower Schuylkill River and support revitalization efforts.

Project: Susquehanna River Basin Reservoir

Location: Tioga and Centre Counties, PA

Purpose: The purpose of this project is to determine the feasibility of providing low flow augmentation for U.S. Army Corps facilities located in the Susquehanna River Basin.

Project: Findlay Township

Location: Allegheny County, PA

Purpose: The purpose of this project is to provide increased water transmission capabilities to the Clinton area of Findlay Township.

Project: Light's Fort

Location: Lebanon County, PA

Purpose: The purpose of this project is to restore Light's Fort and repair damage caused by groundwater movement. This house was built in 1742 and housed sixty families during the French and Indian War raids.

Project: Green Infrastructure Management Program

Location: Allegheny County, PA

Purpose: The purpose of this project is to support infrastructure and wet weather improvements throughout the region.

Project: Allegheny County Environmental Infrastructure

Location: Allegheny County, PA

Purpose: The purpose of this initiative is to reduce efforts to decrease combined sewer overflows during wet weather in the region.

Project: Oil City Environmental Infrastructure

Location: Venango County, PA

Purpose: The purpose of this project is to design and construct a system for a combined sewer overflow initiative for Oil City.

Aquatic Ecosystem Restoration

Project: Delaware River Estuary Ecosystem Restoration

Location: Southeast PA

Purpose: The purpose of this project is to expedite restoration initiatives for the Delaware River Estuary which has been subject to heavy urbanization which has resulted in large scale environmental degradation.

Project: Ohio River Ecosystem Restoration

Location: Allegheny County, PA

Purpose: The purpose of this project is to support aquatic restoration projects that benefit fish habitats and contribute towards flood assimilation capacity.

Project: Dunkard Creek Watershed

Location: Greene County, PA

Purpose: The purpose of this project is to restore the aquatic ecosystem of Dunkard Creek that was damaged in September 2009.

Project: Ohio River Basin

Location: Allegheny County, PA

Purpose: The purpose of this project is to coordinate environmental protection, ecosystem restoration, recreational priorities and economic developments for the Ohio River Headwaters.

In addition to the above, we also request the following modifications:

- Modification of Section 102 of the FY 2006 Energy and Water and Related Agencies Appropriations Act
- Modification of Section 566 of 1996 Water Resources Development Act
- Modification of Section 219 of 1992 Water Resources Development Act