



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

PROJECT FACTSHEET

**Blue Marsh Lake
Leesport, PA**

January 2011

CONGRESSIONAL DISTRICTS: Rep. Holden (PA-17)

APPROPRIATION / PHASE:
Operation & Maintenance, General

BUSINESS PROGRAM:
Flood Damage Reduction

LOCATION: Tulpehocken Creek, Schuylkill River Basin

DESCRIPTION: The project, adopted as HD 87 522 in the Flood Control Act of 1962 provides for multiple purpose development for water supply, flood control, and recreation. It consists of an earth and rockfill dam; a spillway south of the dam and gate controlled outlet works discharging through a conduit on rock along the right abutment. The dam site is located on Tulpehocken Creek about 1 1/2 miles upstream from its confluence with Plum Creek and about six miles northwest of Reading, PA. Project construction was completed in 1980.

STATUS: In FY09 and FY10, ARRA funding was used to rehab a service gate and replace seals in the water quality gate for the dam and will be used to repair concrete on the stilling basin (March 2011). Annual funding used for routine operations and maintenance of the dam and related structures, including project buildings, grounds and equipment, management of public-use areas such as access roads, parking lots, picnic areas and an overlook area; also evaluation data gathering, real estate, dam safety efforts; recreation and environmental stewardship actions.

BUDGET

DATA (\$000)	ARRA	Comments
FY 08	\$2,882	
FY 09	\$2,540	\$784
		ARRA funds used to rehab flood control and water quality gates and repair concrete in stilling basin
FY 10	\$2,562	
FY 11	\$2,817	
		IRRMP Preparation

Blue Marsh Lake, Leesport, PA (*continued*)

COMMENTS: A Screening for Dam Safety Portfolio Risk Assessment (SPRA) was conducted in 2009 resulting in a Dam Safety Action Classification (DSAC) rating of III for the Blue Marsh project and a DSAC III rating for the Bernville Protective Works. As a result of the DSAC III ratings, an IRRMP is being prepared. Project operation is covered by an EIS prepared as part of initial construction. The recreation program at the project attracts almost 900,000 visitors a year, with an economic benefit to the local community of \$9.44 million in visitor spending. The stewardship program at the project provides an environmental benefit by protecting 6,162 acres of land and 1,150 acres of water. Over 4,000 educational contacts are made each year.

PROJECT MANAGER: Monica A. Chasten
(215) 656-6683
monica.a.chasten@usace.army.mil