



Foster Joseph Sayers Dam, PA

U.S. ARMY CORPS OF ENGINEERS
FACT SHEET as of February 1, 2017

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AUTHORIZATION: Continuing Authorities Program, Section 1135 of the Water Resources Development Act of 1986, as amended.

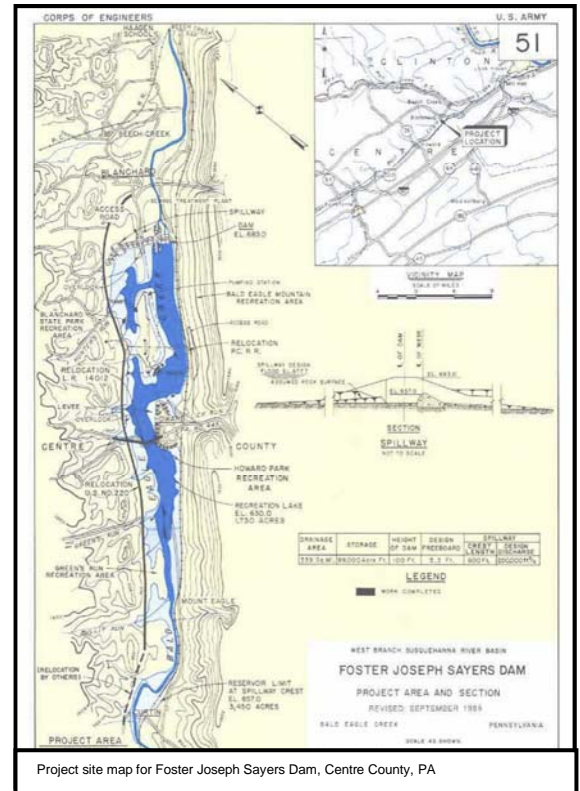
TYPE OF PROJECT: Project Modifications for the Improvement of the Environment

CONTRIBUTION TO CHESAPEAKE BAY: Directly contributes to achieving protection and restoration goals established by the 2009 Executive Order 13508 and the 2014 Chesapeake Bay Program Agreement by restoring clean water, recovering vital habitat, and sustaining fish and wildlife.

PROJECT PHASE: Feasibility

CONGRESSIONAL INTEREST: Senators **Casey** and **Toomey** (PA); Congressman **Thompson** (PA-05)

NON-FEDERAL SPONSOR: Susquehanna River Basin Commission (SRBC)



BACKGROUND: The Foster Joseph Sayers Dam/Blanchard Reservoir is located in Centre County, Pennsylvania. It is a multipurpose project providing significant flood damage reduction and recreation benefits. The study will determine if operation of the reservoir, including water release protocol, can be modified to improve the quality of the environment both in the reservoir itself and in the downstream ecosystem. Currently, the reservoir is drawn down 20 feet in late fall and winter and returned to normal pool level by late spring. The in-lake ecosystem may benefit from a more constant year round pool and some potential environmental modifications. Consistent with the 2012 report entitled Susquehanna River Basin Ecosystem Flow Study prepared in a cooperative effort by SRBC and the Corps of Engineers, low flow augmentation from the reservoir during critical low flow periods could benefit the downstream ecosystem.

STATUS: On April 12, 2016, the Baltimore District (NAB) and SRBC executed a Feasibility Cost Sharing Agreement (FCSA) for the Foster Joseph Sayers Dam and Reservoir, Centre County, Pennsylvania, project modification for improvement of the environment. The scope of the study includes assessment of current project operations to determine if operation of the reservoir can be modified to improve the quality of the environment both in the reservoir and in the downstream ecosystem.

BUDGET (\$):

Construction General

	<u>Feasibility</u>
<u>Total Estimated Cost</u>	\$880,000
Federal Cost Estimate	\$490,000
Non-Federal Cost Estimate	\$390,000

Federal Funds Data

Allocations thru FY 2015	\$100,000
Allocation for FY 2016	\$200,000
President Budget FY 2017 ¹	0
Allocation for FY 2017 ²	\$ TBD
Balance to Complete	\$190,000

NOTES:

¹ The President typically sends the budget to Congress in February each year. Upon release, budget amounts for the USACE Civil Works programs and specified projects are posted online at the HQUSACE website in a Program Budget Press Book at <http://www.usace.army.mil/Missions/CivilWorks/Budget.aspx>.

² The allocation amount for a project is determined after enactment of the Energy and Water appropriations or after public release of an approved FY work plan should there be no appropriations (i.e., a full year continuing authority is enacted).

SCHEDULE:

FY 2016 Completed Work: Finalized Project Management Plan (PMP) and executed FCSEA. Assessed current project conditions, forecasted future conditions and began to identify the problem.

FY 2017 Scheduled Work: Formulate and evaluate alternatives.

COMPLETION: The feasibility phase can be completed in fiscal year 2018.

For more information regarding the Foster Joseph Sayers Dam feasibility study, contact Ms. Anastasiya Hernandez, CENAB-PL-P, (410) 962-2558, or e-mail Anastasiya.Hernandez@usace.army.mil.

