



INDIAN ROCK DAM/CODORUS CREEK, PA

U.S. ARMY CORPS OF ENGINEERS
FACT SHEET as of February 2015

BUILDING STRONG®

AUTHORIZATION: The project was authorized by the Flood Control Act of June 22, 1936, as amended by the Flood Control Act of June 28, 1938, and is described in House Document No. 702, 77th Congress, second session

TYPE OF PROJECT: Flood Risk Management and Environmental Stewardship

CONTRIBUTION TO CHESAPEAKE BAY: Contributes to Executive Order 13508 goals to protect habitat and water quality within the Chesapeake Bay watershed.

PROJECT PHASE: Review of Completed Projects

CONGRESSIONAL INTEREST: Senators **Casey, Jr and Toomey (PA)**, and Representative **Perry (PA- 4)**.

NON-FEDERAL SPONSOR: TBD

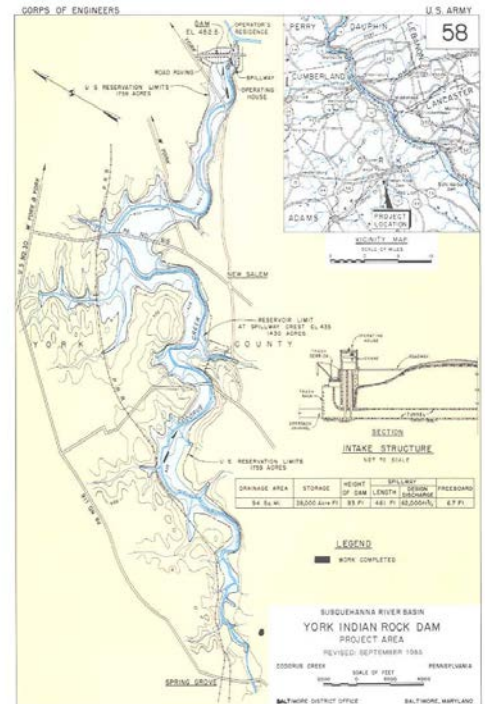
BACKGROUND:

The protective works for York, PA, consist of Indian Rock Dam, which is located about three miles upstream from York, and channel improvements on Codorus Creek in the city.

Indian Rock Dam is an earth and rock structure 1,000 feet long rising 83 feet above the streambed, with a side-channel spillway and gated outlet conduit in the right abutment. The normally dry reservoir area has a storage capacity of 28,000 acre-feet (9.1 billion gallons) at spillway crest and controls a drainage area of 94 square miles, equivalent to 41 percent of the watershed upstream from York.

Due to concerns over the condition and potential performance of the project, there is interest in conducting an assessment at Federal cost under Section 216 of the Flood Control Act of 1970. This program, entitled Review of Completed Projects, allows the Corps of Engineers to conduct a thorough review as a cost-shared study under the General Investigations Program of an existing project and recommend improvements if the Section 216 assessment concludes that it is warranted.

STATUS: Project is operational. The Flood damages prevented through fiscal 2014 are estimated at \$54,618,000. The Section 216 assessment has not yet been started.



U.S. ARMY CORPS OF ENGINEERS – BALTIMORE DISTRICT

P.O. Box 1715, Baltimore, MD 21203

<http://www.nab.usace.army.mil>

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BUDGET:

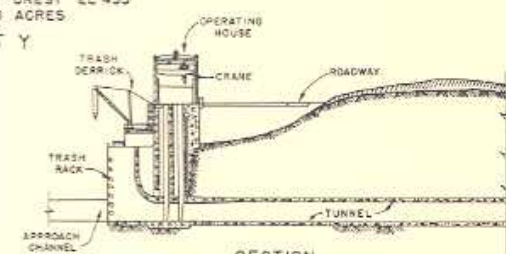
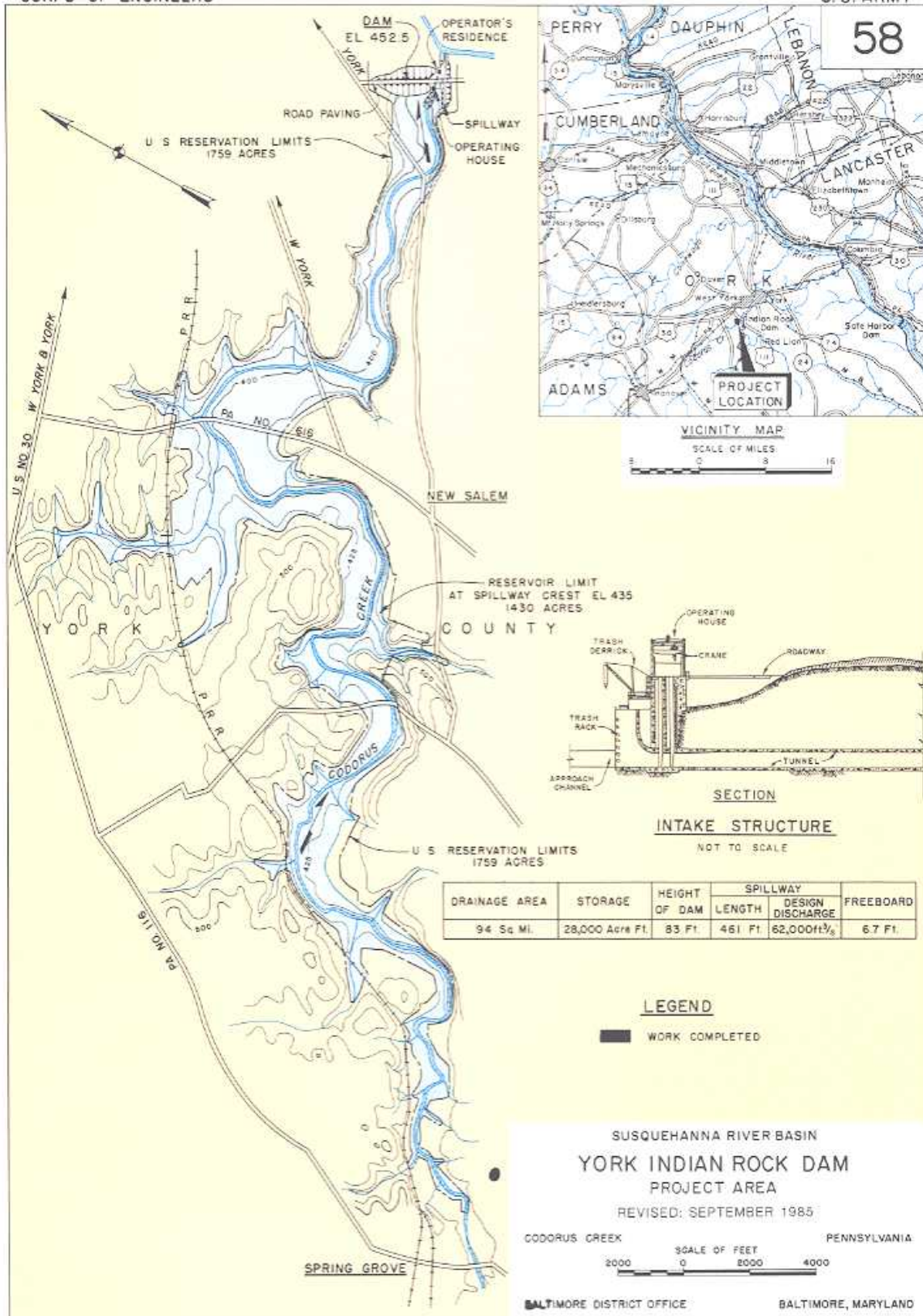
<u>Federal Funds Data</u>	<u>Total</u>
Allocation for FY 2014	0
President Budget FY 2015	0
Allocation for FY 2015	TBD

SCHEDULE:

FY 2014 Completed Work: No funding under Section 216 was available.

FY 2015 Scheduled Work: Funding from the Operations and Maintenance budget for the project will be used to complete a Section 216 assessment of the project and determine if further study under the General Investigations Program is warranted.

For more information regarding Indian Rock Dam & Codorus Creek, PA contact Joseph C. Ignatius, CENAB-OP-F, (410) 962-6043, or e-mail joe.ignatius@usace.army.mil. Also see this project's related web page at <http://www.nab.usace.army.mil/EOC/Stats/indianRock.html>. For information specific to the Section 216, Review of Completed Projects, effort should be directed to Daniel Bierly, CENAB-PL-P, (410) 962-6139, or e-mail Daniel.m.bierly@usace.army.mil.



DRAINAGE AREA	STORAGE	HEIGHT OF DAM	SPILLWAY		FREEBOARD
			LENGTH	DESIGN DISCHARGE	
94 Sq. Mi.	28,000 Acre Ft.	83 Ft.	461 Ft.	62,000ft ³ /s	6.7 Ft.

LEGEND

■ WORK COMPLETED

**SUSQUEHANNA RIVER BASIN
YORK INDIAN ROCK DAM
PROJECT AREA**

REVISED: SEPTEMBER 1985



BALTIMORE DISTRICT OFFICE BALTIMORE, MARYLAND