



# JENNINGS RANDOLPH LAKE, MD& WV

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 October 23, 1962, Public Law 87-874, substantially in accordance with House Document 469, 87th Congress, second session.

**TYPE OF PROJECT:** Flood Risk Management, Recreation, Water Supply and Environmental Stewardship.

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

**PROJECT PHASE:** Operation and Maintenance

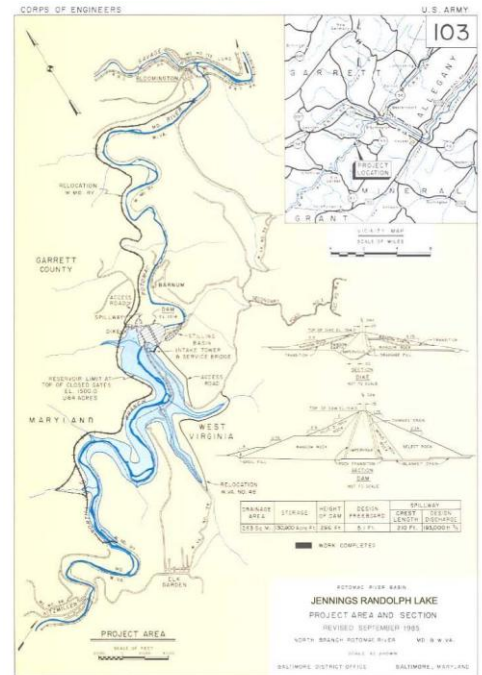
**CONGRESSIONAL INTEREST:** Senators **Mikulski and Cardin (MD)**, and **Rockefeller, IV and Manchin, III (WV)** Representatives **Delaney (MD-6)**, **McKinley (WV-1)**.

**NON-FEDERAL SPONSOR:** Washington Suburban Sanitary Commission, the Fairfax County Water Authority, and the District of Columbia.

## **BACKGROUND:**

Jennings Randolph Lake project, located in Garrett County, Maryland, and Mineral County, West Virginia, on the North Branch Potomac River, is 7.9 miles upstream from the mouth of Savage River at Bloomington, MD.

The dam is a rolled earth and rockfill structure rising 296 feet from the streambed and extending 2,130 feet across the valley. The project includes a rolled earth and rockfill dike 900 feet long on the left (north) bank, and a spillway with tainter gates along the ridge between the dike and the dam. Outlet works are provided in the right (south) abutment. The project provides water quality control, flood control, water supply, and recreation. With a full conservation pool, the lake, controlling a drainage area of 263 square miles, is about 5.5 miles long and has a surface area of 952 acres. Of the 130,900 acre-feet of storage available, 36,200 acre-feet is allotted to flood control, 92,000 acre-feet is used for downstream water quality improvement, and 2,700 acre-feet is dead storage. The cost of the project was \$175,000,000 of which \$57,100,000 was non-Federal contributions.



Forty-five percent of the storage space in the project between elevations 1,255 and 1,466 feet above mean sea level is allocated for water supply storage. The project sponsors are required to pay for the storage in 50 annual payments. Payment is based on initial construction costs, annual operation and maintenance costs, and interest charges.

The Corps operates and maintains six recreation areas at Jennings Randolph including a campground, two overlooks, a picnic area, a beach, and a boat launch. The Water Resources Development Act of 1988 added downstream recreation, including whitewater rafting, as an authorized project purpose. The Baltimore District conducts annual whitewater releases in the April-May time frame, if conditions permit. The Mineral County Park and Recreation Commission signed a lease for 12 acres in March 1990 to develop, operate, and maintain the whitewater/fishing access downstream of the dam near Barnum, West Virginia. In June 1998, the lease was amended to include an additional 45 acres of land and the development of rustic cabins. The County acts as the “broker” for requests for whitewater releases by private groups and outfitters. The Maryland Department of Natural Resources constructed and operates a boat launch to provide access to the lake from the Maryland side of the project.

Flood Gate Stems – During an inspection in fiscal 2009, severe pitting of the flood gate stems was discovered. A contract to replace the gate stems was awarded on 5 April 2011 and was completed in FY 2012.

**STATUS:** The project is operational. Flood damages prevented through fiscal 2014 are estimated at \$402,624,000. Project visitation for fiscal 2012 was 565,096 visitor hours.

Hydropower Investigation (non-Federal) – On April 30, 2012, Fairlawn Hydroelectric Company LLC was granted an order issuing major license, and a notice of availability of final environmental assessment (FERC No. 12715). Coordination with Fairlawn and FERC is ongoing. The Baltimore District has forwarded the applicant’s Section 408 application to North Atlantic Division for review and approval.

**BUDGET:**

Federal Funds Data

Allocation for FY 2014	1,893,900
President Budget FY 2015	1,870,000
Allocation for FY 2015	TBD

**SCHEDULE:**

FY 2014 Completed Work: Normal operation and maintenance of the project continued.

FY 2015 Scheduled Work: Normal operation and maintenance of project will continue.

**For more information** regarding Jennings Randolph Lake, MD & WV, contact Joseph C. Ignatius, CENAB-OP-F, (410) 962-6043, or e-mail [joe.ignatius@usace.army.mil](mailto:joe.ignatius@usace.army.mil). Also see this project’s related web page at <http://www.nab.usace.army.mil/recreation/jenran.htm>.

**U.S. ARMY CORPS OF ENGINEERS – BALTIMORE DISTRICT**

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Page 2 of 3

103

