

Section 1220 of the Water Resources Development Act of 2018
Report

McMicken Dam, Arizona, and Muddy River, Massachusetts

June 2020

Prepared by
The Assistant Secretary of the Army for Civil Works

In accordance with section 1220 of the Water Resources Development Act of 2018, the Assistant Secretary of the Army for Civil Works has prepared this report on the status of two projects and specifically, with regard to their deauthorization. One of these projects (Muddy River, Brookline and Boston, Massachusetts) is a U.S. Army Corps of Engineers (Corps) project. The other project (McMicken Dam, Surprise, Arizona) is not a Corps project.

Muddy River, Massachusetts

The Congress authorized the construction of the Muddy River project in section 522 of the Water Resources Development Act of 2000. Section 522 authorized the Secretary of the Army to carry out the project for flood damage reduction and environmental restoration, substantially in accordance with the plans, and subject to the conditions, described in a draft Corps evaluation report. In May 2004, the Assistant Secretary of the Army for Civil Works concluded that Corps participation in the ecosystem restoration element of the project was not justified. In 2016, the environmental restoration element was deauthorized in accordance with section 6001 of the Water Resources Reform and Development Act of 2014. The Fiscal Year 2020 Corps work plan includes \$6,000,000 to physically complete the flood damage reduction element and to fiscally close out the project.

McMicken Dam, Arizona

In section 304 of the Act of August 7, 1953 (P.L. 83-209, 67 Stat. 440, 449), the Congress authorized the Secretary of the Air Force to construct emergency flood protection works for Luke Air Force Base, the Litchfield Park naval air facility, and adjacent areas near Phoenix, Maricopa County, Arizona. Under this authority, the U.S. Air Force constructed McMicken Dam. The Corps managed the construction of this project for the U.S. Air Force between 1954 and 1956. In other words, the Corps acted as the construction agent for the U.S. Air Force. The project is not a Corps project. Therefore, it would not be subject to deauthorization under section 1001 of the Water Resources Development Act of 1986, as amended, or other Corps authorities.