



Genesee Reservoir No. 1 Enlargement

Genesee Water and Sanitation District
Substantially Complete June 1, 2024



Project Description

The Genesee Water and Sanitation District (District) was created in 1973 and services 1,442 taps and approximately 3,900 people in Genesee. Genesee Reservoir No. 1 was originally constructed in 1975 to provide a raw sewage lagoon for the District; however, it was later changed to a water augmentation reservoir for the District.

The Genesee Reservoir No. 1 Enlargement (Project) included final design, permitting, and construction of a 34AF enlargement to a 16AF reservoir bringing the total capacity to about 50AF. The Project included replacement of the synthetic liner, construction of a new tie-in to the District's raw water transmission line, a raise of the spillway, and construction of a parapet wall. This construction increased the raw water storage in the District by almost 50%, and provided greater operational flexibility and better drought protection. In addition to this loan, the District also received a \$1,384,000 Water Plan Grant in December 2020. Construction was completed in the Spring of 2024.

P R O J E C T D A T A		
<i>Sponsor:</i> Genesee Water and Sanitation District	<i>County:</i> Jefferson	<i>Water Source:</i> Bear Creek
<i>Type of Project:</i> Reservoir Enlargement		<i>Board Approval Date:</i> September 2020
<i>Loan Terms:</i> 40yrs @ 2.50% (Original) \$4,242,000.00 (Final) \$5,122,625.12		
<i>Design Engineer:</i> W.W. Wheeler & Associates, Inc.		
<i>Contractor:</i> Zak Dirt, Inc.		