

## MOBILE MASTER PLAN – PHASE 1

**STATE PROGRAM:** Alabama Department of Environmental Management

**ASSISTANCE RECIPIENT:** The Mobile Board of Water & Sewer Commissioners

**ASSISTANCE AMOUNT:** \$147,215,700



### PROJECT DESCRIPTION

The Mobile Board of Water & Sewer Commissioners (MAWSS) will implement Mobile Master Plan that is expected to result in over \$140 million in CWSRF funds over five years to rehabilitate existing infrastructure and replace aging equipment throughout the service area. Proposed projects include the replacement of dewatering systems, a new chlorine building, Severe Weather Attenuation Tank (SWAT) storage and conveyance, and supervisory control and data acquisition (SCADA) programming for a lift station.

To fund the entire Master Plan through the SRF program, the system is taking a portfolio financing approach and planning to submit additional supplemental applications each fiscal year until the completion of the project list. Proposed improvements are expected to ensure continued compliance with existing regulations and demands and provide increased efficiency and dependability to the Board's overall wastewater collection and treatment system.

To read more about this case study, please visit [https://www.epa.gov/sites/default/files/2021-02/documents/2020\\_pisces\\_compendium.pdf](https://www.epa.gov/sites/default/files/2021-02/documents/2020_pisces_compendium.pdf).