

## TIMMONSVILLE SYSTEM ADOPTION BY THE CITY OF FLORENCE PROJECT

**STATE PROGRAM:** South Carolina Department of Health and Environmental Control

**ASSISTANCE RECIPIENT:** City of Florence

**ASSISTANCE AMOUNT:** \$8.5M



### PROJECT DESCRIPTION

The Town of Timmons ville's thousand-customer system, which provides wastewater and drinking water services, was not being properly operated or maintained. Sewage frequently escaped from manholes and the primary facultative treatment and secondary aerated treatment systems failed to meet effluent discharge limits. To address these issues, Timmons ville formed a partnership with the City of Florence where Florence took over the Town's system to restore its viability. Florence's interest was to stabilize the Timmons ville community, restore environmental quality, and support local business and residences. Florence secured funding for the system improvements through a combination of city system revenues and three CWSRF loans totaling \$8.5 million, with \$1 million in principal forgiveness. CWSRF funded projects included: repairs and upgrades to the wastewater treatment plant; rehabilitation of sewer lines, manholes and pump stations; and installation of new sewer lines. These upgrades were accomplished while maintaining existing rate structures for both Florence and Timmons ville. This project is a great example of regulatory agencies, municipalities, and stakeholders coming together to solve a problem through the implementation of long-term solutions and cooperative finance programs.

To read more about this case study, please visit [https://www.epa.gov/sites/default/files/2019-11/documents/pisces\\_2019\\_compendium.pdf](https://www.epa.gov/sites/default/files/2019-11/documents/pisces_2019_compendium.pdf).