

LOWCOUNTRY AREAWIDE WATER QUALITY MANAGEMENT PLAN

Amendment 17

Existing and future wastewater flows from customers in Beaufort-Jasper Water & Sewer Authority's (BJWSA) Port Royal Island Service Area will be consolidated and treated by a new water reclamation facility (WRF) with a Phase 1 flow capacity of 5 mgd. The existing BJWSA Shell Point and Southside WRFs will be taken out of service and replaced by the new WRF. The wastewater at the new WRF will be treated to high levels and discharged into the Beaufort River; the location, to be determined during final design, will be within 500 feet of the present outfalls of the existing Southside and Shell Point outfalls.