County Service Area No. 29 (CSA 29) was formed on December 15, 1978, to construct, operate and maintain a sewer system in the community of North Coast to serve Solimar Beach, Faria Beach, Seacliff, and Mussel Shoals. The North Coast Sewer System is a Septic Tank Effluent Pump (STEP) system in operation since 1982. It serves approximately 300 service connections and comprises 13 miles of force main (some gravity lines), 3.6 miles of electrical conduit, and 155 STEP pumps with electric panels, 160 tanks, and 6 lift stations. The sewage is discharged to the City of Ventura sewer system for treatment and disposal.

The Water and Sanitation Department manages the system. Ventura Regional Sanitation District operates and maintains the system under a contract with the County. The County Board of Supervisors is the governing body.