Montgomery County MUD No. 113 (CN603163536) operates the Woodforest Interim Wastewater Treatment Facility (RN105242655), an activated sludge process plant in the complete mix mode. The facility is located at on Woodforest Parkway, 1,000 feet southwest of the intersection of Woodforest Parkway and Deerbourne Ridge Drive in the City of Montgomery, Montgomery County, Texas 77316.

This application is for a renewal to discharge at an annual average flow of 945,000 gallons per day of treated domestic wastewater via a 36-inch outfall to an unnamed tributary; thence to Fish Creek; thence to Lake Creek in Segment No. 1015 of the San Jacinto River Basin.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), and Escherichia coli. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7., Table 1.0(2) Pollutant Analysis for Wastewater Treatment Facilities in the permit application package. Domestic wastewater is treated by an activated sludge process plant and the treatment units include a bar screen & rotating drum screen, aeration basins, final clarifiers, sludge digesters, a disk filter and chlorine contact chambers.