

West Basin Municipal Water District Phase IV Project

	Location	Los Angeles, California, US
	Raw water	Municipal wastewater
	Commissioning Date	January, 2017 / October, 2017
	Design Capacity	45,000 m ³ /d
	Module No.	SMT600-S26

Process

Municipal wastewater



Secondary effluent



Auto-strainer



Submerged UF



RO

Project Highlights

The WBMD's Water Recycling Plant is one of the top 10 of its kind in the world. It serves 1 million people in 17 cities in California, including Los Angeles. The plant carried out pilot testing of modules from a number of vendors over a period of nine months for the Phase IV vacuum system. Scinor was selected to replace all the modules on Phase 4 with extremely low fiber breakage rate and a very low fouling rate. The Scinor modules have provided an increase in production of 40%, which has generated considerable added revenue for customer.

