








Albany–Millersburg Water Treatment Plant

	Location	Albany, Oregon, U.S
	Raw water	Surface water
	Commissioning Date	April, 2017
	Design Capacity	18,900 m ³ /d
	Module No.	SMT600–S26

Process

Raw water



Clarification



Screen



Submerged UF



Disinfection

Project Highlights

Albany–Millersburg Water Treatment Plant, located on the West Coast of the United States, supplies potable water to two cities—Albany & Millersburg—in Oregon. Scinor retrofitted the original submerged membrane modules with direct retrofit modules. Initial performance testing of the newly installed modules indicate that the cell was able to operate at increased capacity (2–3x normal flow) with a very low rate of fouling. Integrity testing verified that the new filters produce a very low pressure decay result indicating excellent fiber integrity. Scinor state-of-the-art TIPS PVDF modules produce high-quality water that meets or exceeds all state and federal drinking water standards, providing safe drinking water to surrounding regions.

