

Project Spotlight

Municipal Water

## PROJECT: CITY OF ALBANY, OR ALBANY-MILLERSBURG WTP



**LOCATION** Albany, OR

**APPLICATION** Direct filtration of surface water for potable use

**FEED SOURCE** River with in-line coagulation

**PROJECT TYPE** Retrofit of Evoqua/Memcor S10V/N

SYSTEM CAPACITY 2 MGD per cell (12 MGD plant)

**START-UP DATE** March 2017

**PRODUCT** Scinor TIPS PVDF UF

MODULE TYPE SMT600-S26

**MODULE QUANTITY** 320

REASON FOR Significant fiber breakage REPLACEMENT Irreversible Fouling

**RESULT** Restored design capacity

Virtually zero fiber breakage

Ability to operate at original design capacity (2-3x typical flow rate)

Reduction in pressure decay rates by up to 3x







