

## Project Spotlight Municipal Water

## PROJECT: PINE BROOK WATER DISTRICT



**LOCATION** Pine Brook Water District – Boulder, CO

**APPLICATION** Direct Filtration of Surface Water for Potable Use

FEED SOURCE Surface

PROJECT TYPE Direct Retrofit of Evoqua/Memcor S10N

SYSTEM CAPACITY 100 GPM

START-UP DATE November 2016

**PRODUCT** Scinor TIPS PVDF UF

MODULE TYPE SMT600-S26

MODULE QUANTITY 24

**REASON FOR** Reduced capacity (< 50%) **REPLACEMENT** Short service life (< 3 years)

**Irreversible Fouling** 

**RESULT** Restored system capacity

Full permeability recovery with chemical cleanings

Zero fiber breakage







