

## Taylor Brothers Farms

Sutter County, California – USA

Client Profile: Founded in 1916 in Sutter County, Taylor Brothers Farms is a fourth generation owned and operated dried plum farm. It is most notable for being the largest organic prune processor in the world.



Average BOD Influent: 4,373 mg/L Average TSS Influent: 4,621 mg/L



Average BOD Effluent: 184 mg/L Average TSS Effluent: 48 mg/L

System Design: BioFiltro custom designed the BIDA® System for Taylor Brothers Farms which encompasses approximately 2,700 square feet of total system surface area. Process water flows through a pre-existing screen for primary solid separation before arriving to an accumulation tank. Telemetry sensors and timers intermittently activate the irrigation system to apply process water to the beds. Water percolates down through the system medias and, within four hours of discharge, treated effluent gravity feeds out into an irrigation canal.

