



INDUSTRIAL
FLOW
SOLUTIONS™

CASE STUDY
OverWatch®
Stockton, CA USA

Solving Waste Challenges in Olive Oil Production with OverWatch®



Problem

A California olive oil producer struggled with managing waste from production, including orchard by-products, spilled oil, olive pits, flesh, and broken bottles.

The producer used a submersible grinder pump in their lift station to handle this waste, but over time, recurring issues arose. Approximately 2-3 times per year, they had to call in a vacuum truck to clean out the pit due to **waste buildup** & constant **clogging**.

To address this, they considered installing a 5-10 hp blower to help keep the waste suspended and improve the grinder pump's ability to dispose of the material. However, this solution would have been costly and a short-term fix.



Solution

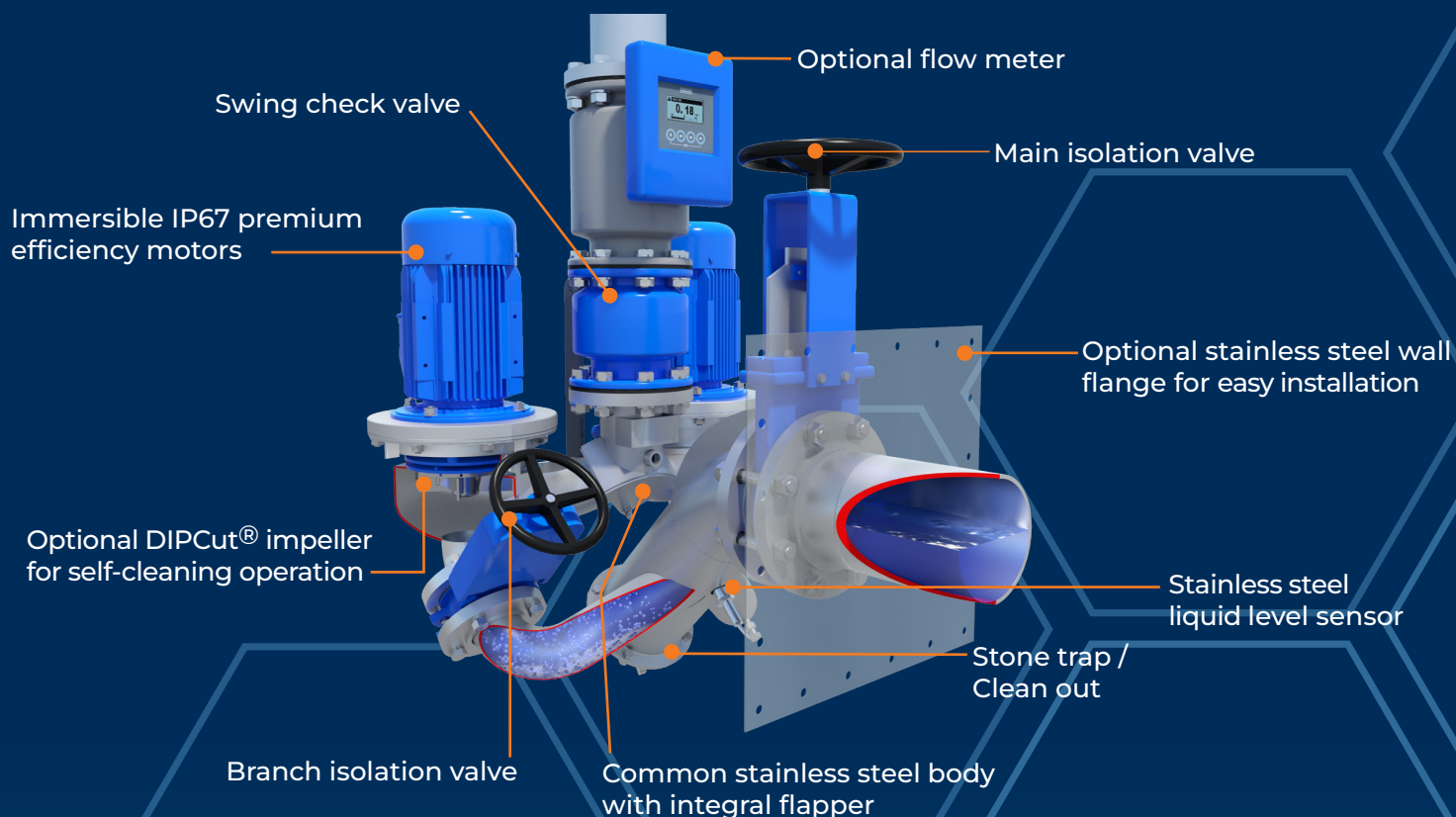
After researching, the producer decided to cancel plans for the blower and new grinder, choosing instead to install the OverWatch® Direct In-Line Pump System.

Since installation, the OverWatch system has operated flawlessly through three olive harvest seasons with **zero clogs**, and **reduced maintenance**.

Not only did OverWatch streamline their waste management process, but it also proved to be a highly cost-effective solution, providing long-term reliability and reducing the need for frequent service interventions.

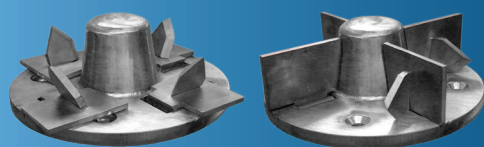
OverWatch®

Direct In-Line Pump System



OverWatch® Direct In-Line Pump System by Industrial Flow Solutions™ is a breakthrough technology designed to lift influent from the point of entry, eliminating the wet well. Influent is contained, eliminating odors, and reducing maintenance. The stainless-steel body is designed to withstand the effects of corrosion from harsh materials and solutions, making **OverWatch®** an ideal solution for the Municipal, Industrial, or Commercial industries.

STAINLESS STEEL IMPELLER OPTIONS



DIPCUT®

Shredding

Pumping



VORTEX



HIGH EFFICIENCY



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