



CPSA

California Pool & Spa Association

The California Pool & Spa Association (CPSA) advocates for all methods of water conservation and efficient uses for water in swimming pools.

Reverse Osmosis is a known technology that can be applied to swimming pools to reduce excessive Total Dissolved Solids (TDS), Calcium Hardness, Cyanuric Acid, along with other water quality issues. The previous remedy for these issues was to drain the pool, partially or fully, and refill to reduce the levels of these imbalances.

While it is well suited for residential swimming pools, Reverse Osmosis is particularly efficient and effective on commercial pools. Due to the heavy usage and chemical demands on these pools, they require more frequent water cleaning to keep the water sanitary.

The traditional method of doing so is through frequent backwashing and replacing of the pool's water, which for a pool that can be hundreds of thousands of gallons is a substantial use of water daily just to keep it clean. Regular cleaning through Reverse Osmosis does away with the need for commercial pools to drain and replace their water, saving millions of gallons each year in just one pool.

The CPSA supports this water wise and cost effective method in all forms, and advocates for practices to ensure that it is used throughout the state.



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