### ORANGE COUNTY SANITATION DISTRICT

### HONOR WALK NOMINEE FORM

Please complete this form & return it to the Clerk of the Board **NO LATER THAN April 26, 2023** 

Name of nominee	Carolyn Caveccha		
Relationship to OC San	Former Board Member	_	
On a separate sheet, pleas	se describe:		
How he or she ha	ature of the nominee's relation is enhanced the quality of oper e has made an exceptional con	rations and/c	or leadership; and
As reference, please ι	ise the attached resolution add	opted by the	Board of Directors
establis	hing the program and leadersh	ip competen	cies.
	Nominees must be past Board	Member.	
Name of requestor	Jon Dumitru	_	
Phone/email address			
Department Head appro	val*		Date
General Manager approv	/al*		Date
Steering Committee approval	Yes	No	Date 
*Required for employee no	ominations only.		

### Carolyn Cavecche – Former Board of Director and OTS Chairwoman

•	January 30, 2007	Mayor Carolyn Cavecche appointed as alternate to OCSD		
•	February 7, 2007	Appointed to the Engineering and Operations (E&O) Committee		
•	August 9, 2005	Member of the Ad Hoc Committee re CIP Oversight		
•	March 1, 2005 on General Counsel	Appointed to the Ad Hoc Committee to Advise the Steering Committee		
•	February 1, 2005 Coordinating Committee	Appointed To be a member of the PIE Sub Committee to the Joint ee for the Groundwater Replenishment System		
•	January 25, 2005	Appointed Mayor pro tem Carolyn Cavecche as representative to OCSD		
•	December 9, 2004 Replenishment System	Appointed to the Joint Coordinating Committee for the Groundwater		
•	August 25, 2003 Services (OMTS) Comm	Appointed Chairwoman of the Operations, Maintenance and Technical littee		
•	August 18, 2004 the Groundwater Reple	Appointed to Alternate No. 3 on the Joint Coordinating Committee for enishment System		
•	February 26, 2003 Committee	Assign to the Operations, Maintenance and Technical Services (OMTS)		

• February 11, 2003 Appointed Councilmember Cavecche to OCSD as Director

Orange County Register May 13, 2017

# ORANGE COUNTY REGISTER

#### **OPINION**

## The value of water independence

By Carolyn Cavecche | Orange County Register May 13, 2017 at 12:03 am

Twenty years ago, the elected officials who served on the boards of the Orange County Sanitation District and Orange County Water District had a visionary idea to recycle treated wastewater to drinking water standards and percolate that water into our underground aquifer where it could eventually be used again for drinking water.

The project — which would be known as the Groundwater Replenishment System — was not without opposition, much of it surrounding the cost of the project and the water it would produce. I served on the OCSD board at the time in my position as a council member in the city of Orange and I took my position of fiscal responsibility seriously. Being fiscally responsible means forecasting not just the value of the project in today's dollars, but the value of building infrastructure for future generations.

Admittedly, when GWRS came online in 2008, the cost of the water it produced was more expensive than the alternative of buying imported water from the Metropolitan Water District of Southern California. However, as imported water continued to increase in cost over the past decade, the GWRS water became less expensive and we now have local reliability at a lower cost.

Today, Orange County is considering the same investment with seawater desalination, and there is a value to building a project that will provide drought-proof, reliable, high-quality drinking water.

In Carlsbad, Poseidon Water built a 50 million gallon per day seawater desalination plant for \$1 billion in private financing. The Carlsbad Desalination Plant has produced and

delivered over 20 billion gallons of drinking water since December 2015 at a cost of approximately \$.007 (just over half-a-penny) per gallon. The public-private partnership project delivery method allowed for the San Diego County Water Authority to develop new, capital-intensive public-serving infrastructure without incurring debt or negatively affecting bond ratings. Successful delivery of the project without significant impact to water rates or debt burden was a factor that led to improvement in the San Diego County Water Authority's credit rating. On the flip side, because the price of desalinated water was determined prior to construction of the plant, public water agency customers have a greater certainty in projecting long-term water rates. In contrast, since 1978, the cost of water imported into Southern California by the Metropolitan Water District of Southern California has escalated annually by average of 6.4 percent.

The San Diego ratepayers only pay for that water if it is produced at the quality and quantity specified in Poseidon's contract with the San Diego County Water Authority. While it is slightly more expensive than imported water today, by 2025 — after 10 years of operation — that water is expected to be less expensive than treated imported water.

In addition to providing an affordable new local water supply, the project would create more than 300 on-site jobs over its three-year construction process and nearly 10 times that amount in indirect jobs. The project would also provide tens of millions of dollars in tax revenue to the city of Huntington Beach and the county of Orange. At a time when companies are fleeing California, we need to embrace companies willing to invest in quality infrastructure projects that benefit us all.

As the CEO and president of the Orange County Taxpayers Association, I will be looking closely at the final water purchase agreement between Poseidon Water and the Orange County Water District to ensure the protection of the ratepayers. But — as with GWRS — it is critical to understand the difference between cost and value. And there is a significant value to Orange County becoming more water independent and less susceptible to California's "boom and bust" climate that is prone to long-term droughts.

Carolyn Cavecche is CEO and president of the Orange County Taxpayers Association.