



OCWA

Orange County Water Association

ESTABLISHED 1957

Water Matters

News for the Orange County Water Community

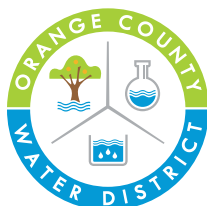
Second Quarter 2021

OCWD and Serrano Water District Recognized by ASCE-OC for PFAS Water Treatment Plant

The Orange County Water District (OCWD; the District) and Serrano Water District (SWD) were recognized by the American Society of Civil Engineers-Orange County (ASCE-OC) for their work on the Serrano Water District PFAS Treatment Plant. Featured as an outstanding project during a virtual program on March 18, the award highlights the agencies' proactive efforts to remove per- and polyfluoroalkyl substances (PFAS) from groundwater supplies.

"Behind all great projects are great people," said OCWD President Stephen R. Sheldon. "I would like to recognize Director of Engineering Chris Olsen, Senior Engineer Ben Smith and the many dedicated staff who made this critical water quality project possible. The District remains steadfast in our mission to protect and manage the Orange County Groundwater Basin because of the daily efforts of our employees. Although PFAS contamination was caused by chemical manufacturers, and not by water agencies, we are doing an outstanding job of swiftly responding to this issue and implementing effective solutions."

The District initiated focused efforts to address PFAS following a lowering of the state's health



SINCE 1933

advisory levels for two legacy PFAS chemicals, per-fluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS), in February 2020. The state's action prompted Orange County water agencies, such as SWD, who pump water from the Basin to take dozens of wells out of service and rely on more expensive imported water for their primary drinking water supply. OCWD will design and construct 10 PFAS treatment plants, including SWD's, with the goal of getting plants online

within two years to fully utilize the Basin again.

"Our agency pro-actively took two impacted wells out of service in order to continue providing high quality, reliable water," said Serrano Water District General Manager Jerry Vilander. "Through a collaborative process with OCWD and our community members, the PFAS treatment plant will support our priority to get drinking water wells back in operation later this year to continue our legacy of providing a sustainable water supply to the residents and businesses we serve."



Industry Insight Presentations and Writeups Now Available Online

To better serve its membership and the Orange County water community, OCWA now offers all the reports on its Industry Insight luncheon presentations online.

With topics ranging from "PFAS in Orange County" to "Pure Water Oceanside," the "Trampas Canyon Reservoir" to "The GWRS Final Expansion Project," reports on the presentations held from 2020 through today are all posted to OCWA website.

Access to PDFs of the presentation remain restricted to members only, but the articles are free.

To access the writeups, visit the OCWA website at www.ocwater.org/writeups.

OCWD, cities and retail water agencies in Orange County take seriously the duty to provide reliable high-quality drinking water to residents throughout Orange County and will continue to meet and exceed all state and federal drinking water standards and regulations.

To protect ratepayers and ensure PFAS costs are borne by the companies that developed and manufactured PFAS, OCWD and 10 of Orange County's public water agencies have filed a lawsuit.

To learn more about how OCWD is addressing PFAS in Orange County, please visit the District's website, www.ocwd.com.

Our 2021 Corporate Sponsors

Our call for Corporate Sponsors for 2021 met with an overwhelming response.

In less than a day, we had more than double the number of Sponsors we had expected to attract.

With this support, we will build upon last year's success to continue our series of insightful industry webinars.

And as the County begins its pandemic recovery, we expect to renew the events and activities we had to postpone last year. Here are some of the Sponsors we have for 2021. To learn about all our Sponsors, visit the Sponsor page on the OCWA website.

AES Water, Inc.

Seismic Valve Controller Equipment

AES Water, Inc. set out to fulfill a niche market in the fluid management industry, specifically to provide a complete seismic valve controller system.

Our philosophy is not to tie the customer to us because of a proprietary system, but rather to allow them to choose on each purchase order whether or not we have earned their business.

The majority of our system is made with off the shelf components (readily available from 2 or more sources in less than 48 hours). Thus if a motor, PLC, or relay goes bad, the customer has the choice to have AES maintain the equipment or someone else.

Our objective was and still is to provide a reliable turn-key system to help maintain our customer's seismic preparedness.

AES Water's performance history and customer service is impeccable – to our knowledge we have been able to maintain the patronage of every utility that has installed our equipment.

Darik Walton

Sales Manager

AES Water, Inc.

Phone: 949-230-6653

Email: dwalton@aeswater.org

aeswater.org



DN Tanks specializes in the design and construction of AWWA D110 prestressed concrete tanks used for potable water, waste-

water, chilled water and other liquids. With 90+ years of experience and over 3,000 tanks ranging in capacity from 40,000 gallons to 50 million gallons, DN Tanks offers expanded construction capacity, unmatched technical expertise, and proficiency in multiple types of proven tank designs to provide customized storage solutions. Our tanks are designed to meet varying project requirements with the ability to withstand seismic activity, extreme climates, and severe site conditions.

Our mission to drive the quality of our work inside and out is simply to make every tank we construct a source of pride for us and for our customers. It's our commitment to quality, durability, and to delivering long-term value that lasts for generations.

DN Tanks . . . Generations Strong

Matt Ford, P.E.

Regional Manager,

Southern California and Hawaii

Email: matt.ford@dntanks.com

DN Tanks

(619) 270-4546 • www.dntanks.com

MUELLER

Mueller Systems,[®] a Mueller brand, offers a full line of residential, fire line and commercial meters, AMR / AMI systems and related products.

Some of our other familiar brands under our umbrella include. Jones,[®] Pratt,[®] Singer,[®] and Hydro Gate,[®] which design, develop and manufacture products such as hydrant, rubber seated butterfly valves, single rolling diaphragm pressure reducing valves, and fabricated water control gates respectively.

Mueller Systems,[®] Echologics,[®] and Hydro-Guard[®] products form the Mueller Technologies business segment, enable utilities with

accurate acoustic leak monitoring, remote flushing, remote pressure monitoring, remote water quality sensors, a full line of meters and AMI/AMR systems, and the software to tie it all together for a complete smart water platform – turning siloed data into actionable insights.

With more than 160 years serving the water and wastewater industries, we have achieved significant milestones with 1,500 gate valves produced per day, more than 3 million smart meters shipped till date, more than 1 million hydrants supplied in the last decade, just to name a few.

Kevin Cornejo

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Ninyo & Moore

Geotechnical & Environmental Sciences Consultants

Ninyo & Moore is a minority-owned, California Corporation that specializes in geotechnical and environmental consulting services. Since 1986, clients have turned to Ninyo & Moore for innovative solutions to complex challenges. Ninyo & Moore provides tailored services to clients in both the public and private sectors from 17 offices located throughout California, Nevada, Arizona, Colorado, Texas, and Utah. Ninyo & Moore's personnel base has grown to 500 professionals and includes registered and/or certified geotechnical and civil engineers, geologists, engineering geologists, hydrogeologists, geophysicists, environmental scientists, and

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April 21: Industry Insight Webinar

Adding Design-Build Delivery Method to the Tool Belt

Presenter: **Craig Parker, P.E., BCEE**

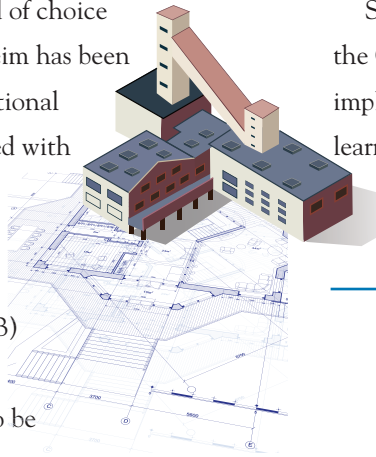
GWRS Program Manager, Orange County Water District

Traditionally, the delivery method of choice for projects at the City of Anaheim has been Design-Bid-Build (DBB). In this traditional method of delivery, the City contracted with separate entities for the design and construction of each project.

Recently, however, the City has successfully used the Design-Build (DB) delivery method. Undertaken mainly to save time, the City has found DB to be useful for many additional reasons.

And now that the City has a few DB projects under its belt, the City is venturing into using DB more often. This cultural change towards DB has been brought about largely by the City's success, but also as Staff has gained experience with it they've become more open to DB's benefits.

At present, Anaheim Public Utilities is constructing its Groundwater Treatment Program via DB, and recently began implementing pipeline projects using DB through master agreements.



So join us, April 21, for an informative look at the history of the City's DB projects, a look ahead at what plans they have to implement DB in the future, and a brief overview of the lessons learned.

Make reservations now to attend. We're certain you'll want to know if Design-Build could be in your future.

We are Proud to Recognize Our Corporate Sponsors for the April 2021 Webinar



Wednesday, April 21, 2021

Online ZOOM Presentation

Webinar Open for Log-In: 12:00

Presentation: 12:30 – 1:00

OCWA Members with Reservation: **FREE**

Non-Members with Reservations: **\$10.00**

Cancellations received AFTER Tuesday, April 20 CANNOT be refunded.

Visit the OCWA website to make reservations:

www.ocwater.org

RSVP IS A FINANCIAL COMMITMENT. NO-SHOWS WILL BE BILLED.

About Our Speaker

Craig Parker has over 30 years of experience in private and public organizations, including water, wastewater, recycled water, stormwater, and groundwater. He has been involved in all phases of projects, including planning, design, construction, start-up, and operations.



Mr. Parker has a B.S. in Civil Engineering from Cal Poly Pomona and an M.S. in Civil Engineering (Emphasis in Water Resources) from U.C. Berkeley. He is a registered Civil Engineer with the State of California and a Board Certified Environmental Engineer with the American Academy of Environmental Engineers and Scientists.

2021 Golf Tourney Set for Strawberry Farms GC

Monday, June 7, 2021

7:15 am Check-In/Breakfast • 9:00 am Shotgun Start

Our 2021 Tournament is full. We appreciate the enthusiasm shown by all who signed up and are disheartened we cannot accommodate more. We look forward to a great day of golf in June and, for those unable to join us this year, hope we have the opportunity to see you all at next year's event.

There are, however, Sponsorship Opportunities still available. If you or your company are interested in sponsorship, the details are below.

Sponsorship Opportunities!

Sponsorship pricing has been REDUCED to \$250, same price it was for several years prior to 2016. And as noted above, how many times do you see price reductions?

Your sponsorship helps buy the prizes for the event. It also pays for the planned breakfast and awards ceremony, where SFGC's famous barbeque and no-host bar will be provided. Your sponsorship also provides for a company tee sign and company name, contact and phone number on the reverse of the rules, which goes to every player the day of the event. Sponsors are also listed in the OCWA monthly newsletter to all association members starting in April, as well as on the OCWA website. What a great good marketing deal!

To become a priority sponsor, simply print the form, fill it out and send it in with a check for \$250.



Lastly, please check your OCWA Membership status as we will be reviewing your status more closely this year as that is a requirement to be in the event. The benefits of membership far outweigh the modest \$70 per year cost. You

can sign up for Membership on-line at www.ocwater.org/join-us.

For additional information, please e-mail Mike Sinacori at Msinacori@newportbeachca.gov or call him at (949) 644-3342.

[CLICK HERE TO DOWNLOAD SPONSORSHIP AND REGISTRATION FORM](#)



42nd Annual Golf Tournament

June 7, 2021

Corporate Sponsors

The following companies joined with OCWA to sponsor this year's Golf Tournament.

AES Water Inc.	Darik Walton
Atkinson, Andelson, Loya, Ruud & Romo	Jeff Hoskinson
Asplundh Construction	Martin Morfin
Bingham and Taylor	Mark Delancellotti
Black and Veatch	Derek Kurtti
Cab Engineers, Inc.	Cory Bersch
Civiltec Engineering, Inc.	Shem Hawes
Cla-Val Company	Monte Roberts
Clow Valve Company	Nolan Foran
DN Tanks	Matt Ford
DUDEK	Mike Metts
Ford Meter Box Co.	Blake Kidd
GCI Construction	Terry Gillespie
General Pump	Michael Bodart
Guida Surveying, Inc.	Ralph Guida
Hazen and Sawyer	Dave Jones
HDR	Steve Friedman
HDR	Gregorio Estrada
JCM Industries/Tripac	Bill Foster Sr.
Kato Landscaping	Randy Kato
Leighton	Jeff Hull
M & H Valve	Matt Armstrong
Mainline Sales	Bruce Parrot
MKN	Ryan Gallagher
Michael Baker International	John Nagle
MISCO Water	Tom Roberson
Mueller Systems	Kevin Cornejo
MWH Constructors	Jeremy McVey
Neptune Technology	Andy Bohn
NV5	Jeff Cooper
Pace Advanced Water Engineering	Andy Komor
Paulus Engineering, Inc.	Jason Paulus
Psonas	Mike Swan
Richard Slade & Associates	Richard Slade
Stantec	Jim Cathcart
TE Roberts Inc.	Tim Roberts
Tetra Tech	Laurence Esguerra
TRIPAC	Bill Foster Sr.
TRIPAC	Bill Foster Sr.
Trench Shoring	Jacqueline Keller
Trench Shoring	Al Scappaticci

Opportunities remain for those who wish to participate as a Sponsor. To learn more, visit the OCWA Golf Tournament webpage, or email Michael Sinacori, Tournament Chairman, at msinacori@newportbeachca.gov

ORANGE COUNTY WATER ASSOCIATION

SafetyFest 2021

Join us for the twelfth annual county-wide safety training event created specifically for operations staff in the water industry.

Tuesday, May 11, 2021 ♦ 9:30 am to 12:00 pm

The Webinar will Open for Log-In at 9:00 am

Tickets: \$25⁰⁰ PER PERSON (Member & Non-Member)

Training Session will include:

Welcome and Opening Remarks ~ 9:30 am

Dig Alert 2021 – A Lot has Changed

Marjorie Del Toro, *President/Founder EHS International, Inc.*

9:45 am

Break ~ 10:45 am

Interaction Safety

Tips & Tools when Engaging with the Homeless and those with Environmental Health Issues in the Field

Christine Weckerly Ramirez

OC Health Care Agency, BHS Homeless Coordinator

11:00 am



To Register: www.ocwater.org

The Meeting Link will be emailed when participants register. *Registration is a Two-Step Process. Once You Register with OCWA, You'll Receive a Link to Register for CE Units. You Must Complete Both Registrations to Attend and Receive Credit.*

For questions about reservations, contact:

Bobby Young at (949) 837-7050, ext. 247

or via email: BYoung@etwd.com

Recognizing Our 2021 Sponsors

Continued from Page 2

specialists in fields such as regulatory issues and interpretation, hazardous waste management, and remedial action planning.

Ninyo & Moore performs geotechnical engineering, environmental and materials testing and inspection services for a variety of water projects. Ninyo & Moore is experienced in all phases of planning, design, construction, and rehabilitation of water and gas pipelines, outfalls, storm drains, sewer systems, forcemains, pump stations, water and wastewater treatment plants, water reclamation facilities, storm-water infiltration basins and infiltration galleries, composting facilities, UV treatment facilities, filtration plants, PFAS treatment facilities, dams, steel tanks, concrete tanks, and open concrete reservoirs and ponds. Ninyo & Moore's team of qualified professionals has extensive experience performing services in accordance with Federal, State, and local municipality regulations.

Michael Putt, PG, CEG

Principal Geologist

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mputt@ninyoandmoore.com • <https://ninyoandmoore.com>

DUDEK

We are environmental planners, scientists and engineers who help clients plan, design and build projects that improve communities' built and natural infrastructure. We are creative, pragmatic problem-solvers working at the intersection of science, engineering, regulations, and multiple stakeholders' interest to help clients achieve project goals.

DUDEK

dudek.com

POSITIONS AVAILABLE

OCWA Members and their organization can post unlimited job listings to the Association website for FREE. Listings are promoted with periodic e-blasts sent to our 1,500+ contacts, representing over 45 agencies and more than 120 companies county-wide.

This is saturation coverage throughout the County.

What else would you expect from the only Orange County Association dedicated to the local water community?

If you would like to post a job opening here, and are a current member, please send a PDF detailing the position to the OCWA webmaster.

There are a number of new positions listed on the OCWA website. Visit the website to access the information:

- Fullerton - Water Production Operator**
- Santa Ana - Senior Civil Engineer**
- IRWD - Electrical Technician**
- Trabuco Canyon - Engineering Internship**
- Santa Ana - Water Conservation Representatives (part-time)**
- MNWD - Electrical-Instrumentation Technician**
- Cla-Val - Applications Engineer**
- SCWD - Transmission Main Operator III**
- MNWD - Communications Manager**
- OCWD - Natural Resources Interns**

ONGOING OPPORTUNITIES:

- Cla-Val - Area Sales Manager**
- Cla-Val - Field Service Technician**
- IRWD - Operator II - Recycling Operations**
- IRWD - Operator III - Recycling Operations**
- Corrpro (Aegion) - Senior Corrosion Engineer**
- Corrpro (Aegion) - Senior Corrosion Technician**

For further information on these and other currently open positions, please visit the "Opportunities" section of the OCWA website:

www.ocwater.org/Opportunities

Members and their agency or company can post Opportunities to the OCWA website, free of charge, as often as they'd like. If you wish to post a job opening, and are a current member, please send a PDF of your listing to the OCWA webmaster. We'll post the listing to the website and, if space permits, advertise it in the member's-only monthly newsletter as well.

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OCWA's Board of Directors meets on the third Wednesday of each month, unless notified otherwise.

At present, meetings are being held virtually.

The next meeting is scheduled for:

**April 21, 2021
11:00 am to Noon**

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