



STRIVING TO PROVIDE A SAFE AND SECURE WATER SUPPLY









MESSAGE FROM THE PRESIDENT



WRD works closely with your water providers to ensure an uninterrupted supply of water for your homes, even in times of crisis.

Board President, **Vera Robles DeWitt**Division 5



Board Secretary,

Willard H. Murray, Jr.

Division 1



Robert Katherman
Division 2



Boardmember,

John D. S. Allen

Division 3



Board Vice President,
Sergio Calderon
Division 4

PRESIDENT'S MESSAGE

Dear Friend,

It is an honor to release this newsletter, the first during my tenure as President of the Board of Directors of the Water Replenishment District (WRD). In these uncertain times, we would like to assure you that we are taking every step necessary to ensure a safe source of drinking water for businesses and residents in our service area which spans over 43 cities in Southern Los Angeles County. WRD works closely with your water providers to ensure an uninterrupted supply of water for your homes, even in times of crisis.

You may be interested to know that water treated at WRD facilities like the Albert Robles Center (ARC) is cleaned using advanced technologies that remove 99.99% of contaminants and viruses, including Coronavirus. You can rest assured knowing that ongoing monitoring demonstrates that WRD's advanced treated water meets or surpasses all federal and state drinking water standards and regulations.

In order to expand important water education opportunities, WRD began our field trip pilot program at our state-of-the-art learning center at the Albert Robles Center for Water Recycling and Environmental Learning earlier this year. Though the COVID-19 pandemic cut our program short, we were excited to welcome hundreds of students to learn about our region's water history and the vital role groundwater plays in our lives. We are eager to resume this program once it is safe to do so.

We look forward to seeing you at one of our outreach events or Eco-Gardener classes once it is safe to resume them. Until then, please visit www.wrd.org for information on water, free educational resources for children, and sustainable gardening tips.

Stay Well,

Vera Robles DeWitt WRD Board President

ALBERT ROBLES CENTER FIELD TRIP PROGRAM



February 19, 2020 - Students learn about our unique watershed at ARC's rain simulator.





February 11, 2020

5th graders from John Muir Elementary



The Albert Robles Center for Water Recycling and Environmental Learning (ARC) features a one-of-a-kind water education Exhibit Hall.

The learning center supports the Next Generation Science Standards and features:

- > Digital Exhibit Hall
- > Interactive Learning Center Exhibits
- > Bilingual Exhibits (English/Spanish)
- > Thirty-three (33) water exhibits highlighting:
 - Where Our Water Comes From
 - Water Quality Issues and Mitigation How Water is Treated
 - Water Management
 - How People Use Water
- Water Conservation
- How Recycled Water is Used
- About WRD







WRD EDUCATES!







In partnership with the City of Commerce, WRD hosted guests from WRD staff provided our visitors a tour of the Albert Robles Center where we shared experiences & knowledge about groundwater.

Through our continued partnership with California State University Dominguez Hills, their sister city; Aguascalientes, Mexico. a group of engineers from Beijing visited ARC to learn about WRD's innovative work with recycled water.

WRD hosted the EPA's Earthquake Resilience Workshop for Water and Wastewater Utilities in Southern California which taught industry professionals about best practices for addressing seismic hazards at their utilities.

WRD IN THE COMMUNITY



Visit our website for more info including online offerings! www.wrd.org/EcoGardener



WRD Director Sergio Calderon met hundreds of attendees at the Harbor Occupational Center's Annual Community Fair where we shared shared water conservation tips and information about groundwater.



WRD Director John Allen participated in this year's Martin Luther King Jr. Parade in the city of Long Beach. We are always honored to celebrate Dr. King's legacy with our community.



WRD's Water Nerds were excited to join Science Night at Wittmann Elementary for the 3rd year in a row. Students learned about where their water comes from and how to conserve it. They had a great time learning about groundwater and pledging to conserve water at home!

WRD ADVOCATES



Left to right: WRD General Manager Robb Whitaker, WRD Board President Vera Robles DeWitt, Congresswoman Grace Napolitano, WRD Directors Rob Katherman and John Allen.



WRD was proud to partner with California State Senator Bob Archuleta on a timely water sustainability workshop.



WRD Director Rob Katherman and staff met with Senator Ben Allen to update him on our efforts to create a more resilient water future.



WRD was honored to welcome Assemblywoman Cristina Garcia to ARC where we discussed WRD's efforts to provide clean and safe water to residents in her district.



WRD welcomed our longtime ally, Congresswoman Grace Napolitano to ARC where we discussed ways to collaborate with our partners at the federal level.

2020 CALENDAR CONTEST WINNERS!



2020 Calendar winners!

Congratulations to this year's Student Art Contest Winners! The winning artwork was published in the 2020 Water Awareness Calendar to help educate people about the value of water and ways to conserve this precious resource. To participate in the 2021 calendar visit:

www.wrd.org/StudentArtContest



Grand Prize Winner 2nd Grade - Beatriz Armenta -St. Philomena School

1st Grade - Evelyn P. -Cerritos Elementary School

1st Grade - Gianmarco M. -Birney Tech Academy

1st Grade - Paloma R. -South Ranchito Dual Language Academy

2nd Grade - Abishrudha S. -Edison Elementary School

2nd Grade - Emily O. -St. Philomena School

2nd Grade - Ethan P.-Helen Wittmann Elementary School

2nd Grade - Muna A. -Helen Wittmann Elementary School

3rd Grade - Diya S. -Anza Elementary School

3rd Grade - Eliza S. -Intensive Learning Center

3rd Grade - Lisara W. -Hickory Elementary School

3rd Grade - Mason W. -Intensive Learning Center

4th Grade - Cinthya C. -Miles Avenue Elementary School 4th Grade - Joshua R. -Hope Street Elementary

4th Grade - Martaelena M. Miles Avenue Elementary School

4th Grade - Ryza M. -St. Philomena School

5th Grade - Conan M. -Towers Elementary School

5th Grade - Mia Bella T. -Liberty Boulevard Elementary School

5th Grade - Sofia U. -St. Helen Catholic School

5th Grade - Taylor K. -Hickory Elementary School

5th Grade - Vedhas V. -Victor Elementary

6th Grade - Kaitlyn A. -Lucille Roybal-Allard Elementary School

6th Grade - Majella R. -Helen Wittmann Elementary School

UPDATE ON THE BASINS Before the After Very Wet Rainy Season b - March 2017) 120 (measured in feet above sea level) **Drought** 110 GROUNDWATER ELEVATION 100 **Drought** 90 Current **Low Point** (December 2015) (as of 80 5/14/2020) 70 60 50 40 30 20 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 Groundwater Levels Source: Montebello Forebay key well 1601T with recycled water

CLEANUP EFFORTS IN THE REGION



WRD was excited to have its first workshop at the Albert Robles Center in Pico Rivera. Every year WRD provides a Safe Drinking Water Workshop and a Groundwater Quality Workshop to keep our pumper community up to date on the basins.



WRD's Manager of Hydrogeology presented at the American Groundwater Association's Annual Conference on "Groundwater Quality Challenges for Water Providers in the Central and West Coast Basins."



Vernon Perchlorate Removal Project Update WRD began installation of the groundwater extraction and remediation performance wells in January 2020, to address the perchlorate "hot spot" in the Los Angeles Forebay. The project is being funded jointly by WRD and grant funds received from the State Water Resources Control Board (Proposition 1). More details are available on our project website at www.wrd.org.



WRD would like to extend a special *THANK YOU* to the water providers for their commitment to ensuring that your water supply remains uninterrupted. Their dedication helps provide clean, safe, and reliable water to over four million people in WRD's service area.













































































A MESSAGE FROM WRD REGARDING COVID-19



COVID-19 WILL NOT ENTER THE WATER SUPPLY



TAP WATER IS TESTED AND MONITORED REGULARLY TO ENSURE WATER IS FREE FROM CONTAMINANTS AND PATHOGENS, INCLUDING 99.99% OF VIRUSES.



Both the Environmental Protection Agency and the Centers for Disease Control and Prevention confirm that Coronavirus is not transmitted through water.

The Water Replenishment District understands that these are anxious times for you and your family. We wanted to assure you that **coronavirus is NOT in the tap water** that comes from your faucet.

WRD personnel remain on duty 24-7, committed as always to making sure your water is safe and reliable. We hope you and your family stay well during this uncertain time.

The Water Replenishment District (WRD) is the largest groundwater agency in the State of California, managing and protecting local groundwater resources for four million residents.

Visit www.wrd.org to learn more.

that these are sed to assure that Water Replenishment District's service area in southern Los Angeles County West Coast Barrier Diminion Alamitos Barrier Gap Barrier

BOARD OF DIRECTORS



Willard H. Murray, Jr. Division 1



Robert Katherman



John
D. S. Allen
Division 3



Sergio Calderon Division 4



Vera Robles
DeWitt
Division 5

Robb Whitaker General Manager













