



The Joshua Tree

October 18, 2022

WHEN WILL WE RUN OUT OF WATER?

This week the Club was pleased to receive a visit from **Tony Winkel**, the Principal Hydrogeologist from the Mojave Water Agency. Tony lives for water and is as equally passionate about MWA's continuing mission to collaboratively manage groundwater basins sustainably, import water responsibly, and address risks proactively using sound science and to achieve sustainable water management to empower our communities to thrive for generations to come.

Tony shared that most water on the earth is not fresh drinking water. Only 2.5 - 3% of the planet's water supply is fresh and out of that, less than 1% is available to us! This makes water a very precious commodity.

Tony's specialty is groundwater basins and watersheds. A groundwater basin is defined as an area underlain by permeable materials capable of furnishing a significant supply of groundwater to wells or storing a significant amount of water. A groundwater basin is three-dimensional and includes both the surface extent and all of the



subsurface freshwater yielding material. A watershed is a land's surface area that contributes to the drainage or catchment area above a specific point on a stream or river.

The Mojave River runs from the San Bernardino Mountains, moving north past Barstow and ends just north of Baker, CA. Even though the river is dry, we know that it actually flows deep underground. On average, the river runs above ground once every ten years, as the water saturates underground and will be visible above ground during a particular rainy season. The last decent storm was in 2011.

Groundwater is unsaturated water. To assist this there is a groundwater recharge, done two different ways. One way is for natural storms to recharge and make the river flow, and the other way is MWA buying water from the Morongo Basin Pipeline.

Our current drought is the worst. A drought normally last 30 years; we are now hitting the 20 year mark, so we could easily continue for another decade. With that being said, we are not running out of water. Measured water levels show we have had no significant change in our area. While our levels are low, we are not going to run out. We also are not to be gluttonous either. Be assured that the MWA is continuously working to increase our understanding of our precious water supply.

Find out more at mojavewater.org.

This Week's Functionaries

Invocation:	Mike Johnson
Flag Salute:	Donna Wells
4-Way Test:	David North
Fine Master:	Ryan McEachron

Shelter Box Recognition

President **Arsalee Morales** and our Club were congratulated by ShelterBox for achieving the ShelterBox HERO recognition for Rotary Year 2022-2023.

Message from ShelterBox, "Your support is very much appreciated. Attached is your digital award to use on your club website and please share this recognition on your club and district social media outlets. At the end of the Rotary Year your club will be listed on our HERO page www.shelterboxusa.org/hero. Thank you for being a ShelterBox HERO!"

Club members are invited to attend a special ShelterBox virtual benefit on November 3 from 5-6pm online. Please see the below invite.



The image is a vertical invitation card for a virtual benefit event. At the top, it features the ShelterBox logo (a white tent icon in a circle) and the name "ShelterBox" in white. Below this is a green banner with the text "YOU'RE INVITED" in white. The main text is centered and reads "TO THE 2022 VIRTUAL BENEFIT" in yellow, followed by "An Evening to Experience ShelterBox" in white. The date and time are listed as "NOVEMBER 3, 2022" and "5 - 6 PM PT | 8 - 9 PM ET". The background of the card is a dark night sky with a glowing yellow tent illuminated from within. At the bottom, there is a green banner with the text "VIRTUAL BENEFIT" in white. A yellow text box at the bottom of the tent area says "RSVP at www.ShelterBoxUSA.org/Virtual".



IMAGINE
ROTARY



ARSALEE'S AVENUE

Thank you to Tony
Winkel from the Mojave
Water Agency for coming



at the last minute to
present the history
and future of our
water supply here in
the Victor Valley!

On December 9-12 a group of Club members will be heading down to visit with our Ensenada Rotarian friends for our annual social and humanitarian trip. We will enjoy dinner and fellowship, along with other duties. We will also get an update on our many projects there, including Water Tanks and visit the Orphanage, where we will go into a local store and give the owner a determined dollar amount and allow the Orphanage leaders to shop until every penny is spent. If you would like more information or to join the group, please contact Ben Tafoya at 760-954-3020.

St. Joan of Arc Catholic Church in Victorville is looking for our help! On Saturday, October 29th from 8:30am - 8:30pm, they will be celebrating their 100-Year Celebration and are asking for our Club to assist with set-up on October 28th, and tear-down on the 29th. If anyone has a riding mower, they would like to borrow it for the event to tow a 4-car train for a children's ride. The motor blew out on theirs and any help would be appreciated. Please contact Debbie Dominquez at 760-559-5179 or Mike Der at 760-559-5182 for more information.

Until next week...

Arsalee

IMAGINE ROTARY

Big Blue Dice



Rob Kilpatrick had the chance to grab the Blue Dice, but picked a white one and saved the opportunity for another Rotarian.

We will continue next week with 13 Dice and \$225 for the lucky Rotarian who can grab the Blue Dice.

Fine Session

Ryan McEachron was our Fine Master and began by giving himself and **Keith Metzler** a \$10 penalties for the Denver Broncos loss in football, plus for the Dodgers loss to the Padres in the baseball playoffs, both **David North** and President **Arsalee Morales** were given \$10 fines. Finally, **Ben Tafoya** will lose \$10, because it has come very apparent to everyone that he only comes to meetings when the dice drawing is low.

Raffle



In this week's raffle, **Don Lager** gave away a couple of Midway Home Solutions shopping bags that will be used by **Rob Kilpatrick** and **Chris Ackerman**. Chris donated a couple of Victor Valley Transit bean bag cell phone holders what were won by Don and our speaker **Tony Winkel**. Don also left the meeting with a Bob's Tire hot/cold mug from **Steve Murray** and Rob completed the raffle, going home with a bottle of champagne from **Ryan McEachron** and a \$10 Cinemark gift card from **Bill Edwards**.

Spoon of Exemption

Bryan Gillespie had another week with the Spoon and shared that the Candidate Forum was a great success with over 70 students and staff in attendance. Bryan also highlighted that Options for Youth is a sponsor of the High Desert Education Summit that took place on October 21st at Victor Valley College.

Rotary Guests

Our only guest this week was **Stefanie Montoya**, who came by courtesy of **Bryan Gillespie**.

Obernolte to Speak

Please join us on Tuesday, November 1 to hear Congressman **Jay Obernolte** speak to our Club at our weekly Luncheon. It is very important to inform your interested friends and acquaintances of Congressman Obernolte's attendance which will be held at the Bear Valley Country Club in the large room. Cost for guests will be \$25.00.



Please RSVP to **Margaret Cooker** let her know if you are coming, and the names of your guests so that she can ensure that there is both enough food and seats by Friday, October 28 at 10 a.m. to vvrotary@live.com or call 76-243-5928 and leave a message.

Let's fill the room and make it worthwhile to Congressman Obernolte to return to talk to us in the future.

The Polio Pig

Collected this week: \$22.00

Polio Pig: \$17 + Rob Kilpatrick (Dice): \$5.00= \$22.00

Collected to Date: \$19,214.52

Total equals: 99,517 Doses!

*One dollar equals 2 doses of vaccine!
\$500 pays for a Polio Clinic!*

Rotary

Club of Victorville, CA



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If you are not receiving your newsletter, please contact Editor Chris Ackerman at
chris@signifydesigns.com or 760-559-1686 to be added to the e-mail or mailing list.

VICTORVILLE ROTARY CLUB OFFICERS

Board of Directors

President 2022-2023 Arsalee Morales
 President 2023-2024 Steve Murray
 President 2024-2025 **Need Candidates**
 President 2025-2026 Bill Edwards
 Immediate Past President Jon Hove
 Treasurer Donna Wells
 Executive Secretary Margaret Cooker
 Club Service Steve Murray
 Community Service Bryan Gillespie
 International Service Ben Tafoya
 Youth Service/Ryla & TLC Ryan McEachron
 Vocational Service Bill Edwards

Members-at-Large: David North, Mike Johnson, Rob Kilpatrick & Ron Boyd

Positions & Committee Chairs

BOD Secretary Pam Murray
 Billing Officer Esther Mears
 Dan Stover Music Contest **Need Volunteer**
 Flowers and Gifts Linda Hove
 Foundation & Grants Margaret Cooker
 4-Way Speech Competitions Mike Johnson
 Fundraising Arsalee Morales
 George Hensel Ethics Essay Contest Ron Boyd
 Joshua Tree Editor Chris Ackerman
 Membership Steve Murray
 Programs Mike Page
 Publicity/Public Relations **Need Volunteer**
 Public Service Rick Bessinger, Teresa DeAtley,
 Jeff Armstrong and John Wickum
 Sergeant At Arms Steve Murray
 Scholarships David North
 S.T.A.R. Students Maureen Mills and Michal Krause

The Victorville Rotary Club meets every Tuesday for fellowship at 11:30 a.m. and meeting at 12:00 noon at the Spring Valley Lake Country Club, 13229 Spring Valley Parkway, Victorville

Make-up Days and Locations

MONDAY: San Bernardino East, Imperial Palace, noon
TUESDAY: Rancho Cucamonga Sunrise, 7:15 a.m.
 Empire Lakes Golf Course
 Rancho Cucamonga, 12:00 p.m., Etiwanda Gardens
WEDNESDAY: High Desert/Hesperia Club meets 7:00 a.m.,
 Denny's, 13165 Main St., Hesperia
 San Bernardino Crossroads, Hilton, noon,
 Barstow, Rositas, 540 Main St, 12:00 p.m.
THURSDAY: Apple Valley, ZOOM Meetings, 1st, 2nd and 4th Thurs
 Ontario, 12:15 p.m., Doubletree Hotel
 San Bernardino, Denny's at I-15, 7 a.m.
 Redlands, Masonic Temple, noon
FRIDAY: San Bernardino North, Elks Lodge, 12:05 p.m.

Calendar Dates

- Oct 24: Past Presidents' Meeting**
5:30 pm at Robar Enterprises
- Nov 19: Comedy Night Fundraiser**
Victorville Elks Club, 14041 Hesperia Road
5:30pm • Tickets \$20 each
Sponsorships \$250 + 4 Tickets
- Dec 1: Rotary Christmas Party**
Bear Valley Lake County Club
- Nov 14: Board of Directors Meeting**
5:00pm -Fellowship
5:30 pm Board Meeting
ISU ARMAC Insurance Agency
17177 Yuma St., Victorville, CA

Rotary

Club of Victorville, CA



Upcoming Programs

- Oct 25:** WVC Professor David Wilkerson
Topic: "The People, the States and Slavery - Balancing the Power in the Congress" (Acosta)
- Nov 1: Congressman Jay Obernolte**
- Nov 8: Teacher Mini-Grants** (Cooker)

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