

March 15, 2019



Our Past President BILL DERN opened the meeting with a slightly gentler ringing of the bell than usual. Unfortunately, our President RENEE had to travel back east due to the passing of



her father. Please keep her and her family in your thoughts and prayers. BOB PICKREL then led us in the Pledge of Allegiance.



With St. Patrick's Day upon us, TOM BRAULT challenged everyone to warble one of the more difficult Irish songs..."Oh Danny Boy" and we did so well it brought a smile to everyone's face, so we sang an all-time Oceanside Rotary favorite..."Smile".

DALE MAAS gave the Rotary Moment today and read a quote that speaks to the mindset Rotarians have. "You have within you the strength, the patience and passion to reach for the stars and change the world." We don't have to do the good deeds which we do, but because of the type of people we are and the way we are wired, we do these things every single day. On a side note, DALE was on vacation in Kauai



and saw a baseball field sponsored by a local Rotary club. He remarked that it is nice to see work is being done by Rotarians all over to make communities better.

Couple of announcements of upcoming events:

Saturday – March 30th District Assembly at USD from 8:30am to Noon. This is a great time and opportunity for all members (especially newer members) to get out and learn more about Rotary. Immediately following the Assembly is the Global

Grants session form 12:10pm - 2:00pm which we need two Rotarians to attend so our club can qualify.

Next Friday the 22nd is a special combined meeting where we will be hosting the Fallbrook Rotary club for our annual Military Awards.

President-Elect TERRI HALL kicked off our introductions of visiting Rotarians and guests. ROGER VAN DERWERKEN introduced his guest DON KAISER who is a member of ROGER's church and was very helpful in getting the church started.

ERNIE MASCITTI introduced a new Irishman (laughs)...RUDY VAN HUNNICK



BOB PICKREL introduced a fellow Rotarian from the San Luis Rey club, JAN HIRE.



JAY CRAWFORD introduced CHARLIE OLTMAN, a visiting Rotarian who came all the way from St. Paul, Minnesota.

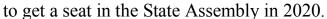




DALE MAAS introduced our two guest speakers, LINDSAY LEAHY and SARAH DAVIS, both from the City of Oceanside Water Utilities Department.



MIKE CURTIN introduced RAY PEARSON who is visiting from the Thursday Evening Rotary in Carlsbad. RAY is on the Carlsbad school board and is looking to get a goet in the State Assembly in 2020.







DAVE HALL introduced two returning visitors. First, LESLY ADAMS who is an attorney and friend of JANET BLEDSOE LACY. And then DAN WILSON who retired from the Army and recently moved back to Oceanside.

TOM BRAULT led us in welcoming everyone with our timeless welcome song..."Welcome to Oceanside"

HAPPY DOLLARS



TERRI HALL is \$10 happy for a couple reasons, one because of the outing with the middle schoolers (thank you JAY and ANITA!) The other reason is because of how giggly the students were after a lot of sugar in the desserts at dinner. But the funniest part was when they combined their sugar rush mood with their love of Pirates of Penzance and started playing the Minions version of the "Modern Major General" song which TERRI played for us. (See more about this event, including photos, at the end of this newsletter.)



RUDY VAN HUNNICK was \$20 happy to give some thoughts about Brexit and also in thanks to the club for trying to make him a better person by seating him again next to a minister.



MIKE WESELOH was \$50 happy to give us the St. Mary's College athletic update, St. Mary's whooped up on BYU in rugby 50-12. BYU had been ranked 6th and beating them elevated St. Mary's to be ranked 2nd in the Nation. Even bigger news - St. Mary's upset Gonzaga in basketball and will be going to March Madness.



PAM MYERS was \$5 happy for St. Patrick's Day.



FRANK COXON, who has been in Rotary since 1960, was \$5 happy.



JAN HIRE was \$1 dollar happy to be with us, but \$1 sad that she had come to our meeting to see VICKIE PROSSER, but apparently "Miss Vickie" couldn't make it because she was under the weather.

"SHALL WE PLAY A GAME?"

For those of us with long memories, you might recall that a meeting with BILL DERN at the podium is not complete without some sort of game or quiz. The game we played today was called "The Ides of St. Patrick's Day."

Rules: Every table will have a chance to answer two questions. There are two categories (Ides of March and St. Patrick's Day). If you get the answer right, you're good. But if you're wrong, everyone at the table owes a dollar.

First question to DAVE HALL's table: Where is the largest St. Patrick's Day parade held west of the Mississippi? We collectively gave the wrong answer of San Francisco. The correct answer (believe it or not) is San Diego.

Second question goes to TOM BRAULT's table: As many as 60 people were involved with the assassination of Julius Caesar. Who were the two ringleaders? They got it right, Brutus and Cassius.

Third question to BOB PICKREL's table: The day on the Roman calendar that corresponds with today, March 15th, was marked by several religious observances and notable for the Romans as a deadline for settling debts. Within 100 years either way, when did this day become notorious as the date of the assassination of Julius Caesar and a turning point in Roman history? The table got it wrong, The correct answer: 44 BC (Acceptable range for the answer would have been 144 BC to 56 AD).

The last question of round one goes to TERRI HALL's table: In what century did the celebration of St. Patrick's Day parades get started in North America? They answered 19th century, the correct answer was the 18th century (1790's).

Reversing the order, TERRI's table was the first to get a second question: What was St. Patrick's nationality, origin of his birth? They got this one correct, British.

Back to BOB's table: Where is the largest St. Patrick's Day parade held in the world? Another correct answer, New York with 150,000 marchers.

TOM's table takes a St. Patrick's Day question: Within 100 years, what date did St. {Patrick, the foremost patron saint of Ireland die? They gave a very close answer of 600 AD, the actual answer, 461 AD (361-561 AD), and being just "close" but not close enough still cost them each \$1.

Lastly, DAVE's table: Who was the author that dramatized the phrase "beware the Ides of March"? We got this one right, William Shakespeare.

OUR GUEST SPEAKERS

Our speakers were from the Oceanside Water Utilities Department and they talked about Oceanside's new project called Pure Water Oceanside. Taking the lead was LINDSAY LEAHY who is the Principal Water Engineer for the City of Oceanside. She has been with the city for 5 months managing the Capital Improvement Program for water, recycled water, and sewer. She is a professional engineer with a bachelor's degree in Mechanical Engineering from California State University,



Chico and is currently earning her masters of public administration from San Diego State University. Prior to joining the city, she worked at the City of Carlsbad Utilities Department and in the private sector as a project manager/engineer for water and wastewater treatment plant construction. Also available to chime in with information on the subject was SARAH DAVIS

Pure Water Oceanside will purify recycled water to create a new, local source of high quality drinking water that is clean, safe, drought proof, and environmentally sound. The program will produce enough water to provide more than 32% of the city's water supply. Oceanside imports almost 90% of our drinking water up to 600 miles away. Oceanside is lucky enough to have a ground water aquifer (the Mission Basin) within the city's boundary where we get 10% of our water.

How the water purification process works: Take wastewater and replicate and accelerate nature's natural way of treating water through ground filtration. First

step is primary filtration to remove bacteria and suspended solids from reclaimed water. The second step is the ultra-fine filtration where the filters are 300 times smaller than a human hair. This secondary process removes salt, viruses, bacteria, pharmaceuticals and chemicals. The third step is ultra violet light and advanced oxidation. The final polishing step neutralizes any remaining substances. The next step is to add minerals and then inject it back into the ground water basin where it will travel through the aquifer for seven months when it will be pulled back out, treated one more time with reverse osmosis and then distributed to customers.

After the first phase is complete, Oceanside will produce approximately 33% of our own water and when the project is complete, we will produce 56% of our own water. The first distribution to customers should occur around August of 2022.



Why is Pure Water Oceanside so Important?...

- 1. Because most of our water is imported, we are subject to rising costs and our supply is potentially extremely vulnerable to natural disasters like earthquakes.
- 2. The small amount of the city's water supply which comes from the Mission Basin has declined over years.
- 3. A high reliance on imported water leaves the city vulnerable to the threat of climate change. Also, both reoccurring drought and the diversion of water from the Colorado River and Bay Delta affect the ecosystem.

First question was from DAVID NYDEGGER who asked what chemicals they add at the treatment stage before injecting the water back into the ground. Although DAVE was looking for the name of an actual chemical, the answer was a second step of reverse osmosis.

DON KAISER asked how much water we get from the Carlsbad desalinization plant and the answer was zero because it's actually more expensive.

DALE MAAS asked if there would be any negative environmental effects – No, based on the results of an environmental impact study.

MIKE CURTIN mentioned that the Mission Basin is highly susceptible to sea level rise and asked if there are defense strategies to mitigate that in the future? As long as they keep the level high enough in the aquifer, it will counteract the pressure and keep the ocean water from penetrating the aquifer.

As a retired dentist, BILL DERN needed to know if they add fluoride to the water. - No

DALE asked if there would ever be a time where we wouldn't have to import any water at all. – That could be possible, LINDSAY said, if that's a goal that council wants to pursue.

JAY CRAWFORD made a public service announcement and mentioned that Southern California is basically a desert, so we should have gravel yards and sand golf courses to conserve water.

With that said, there is a landscape contest for San Diego County if you are converting from grass to gravel and all entries must be received by April 26th. Go to www.watersmartsd.org for more details.

Acting President of the Day BILL DERN thanked LINDSAY and asked her to pick a book to be signed to be donated to a local school.



One final announcement from TOM BRAULT: We are so very close to having enough people to get the group rate for Rotary Night at the Moonlight on June 21st. to see the hilarious musical Mel Brooks' *The Producers*. We only need a couple more folks to sign up and everyone will save some money on their tickets! (*UPDATE: Thanks to a flurry of new additions to the reservation list, we have now exceeded the threshold for the group rate, so tickets for the show will only cost \$39 each instead of \$47. Huzzah!!)*

EVEN MORE SUSPENSE IN OUR OPPORTUNITY DRAWING

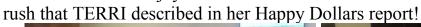


And now, it's time for the much-anticipated raffle. We were now down to just SEVEN cards left in the deck! After the lucky ticket number was announced, no one jumped up ... no one screamed for joy. Instead there was a quietness that filled the room as everyone without the winning number starting to think they might have another shot at the prize. Everyone watched as FRANK COXON was frantically rummaging through his pockets for the tickets that he knew he had purchased, but simply could not find. We felt so badly for FRANK, but without the ticket to show, there was no proof that the number really was his. And so, another red ticket was drawn. ERNIE MASCITTI had this next lucky number and drew the nine of diamonds. BILL flipped the remaining cards over to show the Joker was still there. Unbelievable! 47 drawings without a winner! Somebody's got to get lucky here really soon! So don't miss a single meeting as we are down to only SIX cards next week and therefore a 16.66% chance for our next lucky ticket holder to go home with the \$800 jackpot!

CATCH UP PHOTOS FROM OUR RECENT CROWN HEIGHTS EVENT

When our last edition of Shorelines was put out, the pictures from the Crown Height mentor event on March 9 had not quite made it to our publication pipeline. So we now can follow up on this event with pictures that show what a great day it was. DAVE and TERRI HALL and JAY CRAWFORD and ANITA ROMAINE accompanied seven middle schoolers on a tour of the MiraCosta College campus, led by two very able student guides, ISRAEL and JAIME. Then the group arrived at the Theatre for a matinee performance of Gilbert & Sullivan's silly, yet classic operetta *The Pirates of Penzance*. None of the Crown Heights kids had ever seen a

play before, so it was quite an experience for them to be in the audience for this high energy and high-quality production. After the show, arrangements had been made for two of the actors (still in their costumes from the show) to escort the group on a private backstage tour of the theatre facilities. Then, to wrap up the day, dinner was enjoyed by all at Chili's. You can see from the photos the size of the desserts that were enjoyed at the end of the meal. No wonder they had the sugar



















LAST CHANCE TO GET YOUR MOONLIGHT RESERVATIONS IN

This year, our annual night at the Moonlight Amphitheatre will be on Friday, June 21 to see the hilarious Mel Brooks musical comedy *The Producers*. Tickets will be just \$39 per person for reserved seating, since we got enough folks signed up to qualify for the Group Rate. But, even though the show is not until June, **NOW** is the time to be sure to get your reservations in to Event Chair TOM BRAULT, because the block of **tickets will be purchased next week** on the first day that tickets go onsale. You do not need to make any payment in advance, but you do need to give a firm commitment to TOM of exactly the number of seats that you will need. Mark your calendars and get your ticket orders in NOW! *(DEADLINE for reservations – Friday, March 22)*

COMING SOON TO OCEANSIDE ROTARY

Mar 22: **DEADLINE FOR RESERVATIONS FOR MOONLIGHT AMPHITHEATRE SUMMER SOCIAL – Contact TOM BRAULT**

Mar 22: MILITARY AWARDS MEETING here at El Camino Country Club

Reporter: VICKIE PROSSER

Mar 29: SUNNY CHANG, Outdoor Outreach, Youth Programs

Reporter: DAVE HALL

Apr 5: LARRY PERANICH, A Conservation Scientist's View on Solving Climate

Change

Reporter: LOLA SHERMAN

Apr 12: TBD

Reporter: JIM SCHRODER

Apr 19: DARK for Good Friday

Apr 26: HOSPICE OF THE NORTH COAST, Global Partners in Care

Reporter: DAVE SHORE