



The Joshua Tree

June 18, 2024

THE HISTORY AND PROCESSES OF CEMENT

The Club received a visit this week from Environmental Managers **Catalina Elisa, P.E.** and **Alison Everhart** from CalPortland to share some history and their processes to help build the Victor Valley.

CalPortland is the largest building materials company producing cement and construction material products in the western United States. CalPortland has operations in Alaska, Washington, Oregon, California, Nevada and Arizona as well as in British Columbia and Alberta. Since 1891, CalPortland has been producing Quality Unsurpassed cement based products and delivering material on time and uninterrupted with integrity, reliability and consistency. CalPortland's commitment to environmental leadership has made the organization stronger and is the primary choice of contractors. Through the actions of CalPortland toward a sustainable product that has positively impacted the earth that we live and work on has made those customers choose CalPortland time and time again.

Both speakers shared a bit of "cement history". Roman buildings such as the Pantheon and aqueducts



all over Europe stand as testimony to the durability of concrete made with cement. These cements were "natural" cements. Materials like limestone, gypsum or volcanic ash were used. The formula for modern cement was created by John Smeaton in 1758. In 1824 John Aspdin patented a new formula and named it "portland cement" because the concrete formed with the cement looked like the rock quarried at the Isle of Portland off the English Coast. Now in 2024, the California portland cement manufacturers produce \$1.10 billion worth of cement each year, which is roughly 25% of mineral production value in California!

Cement mining encompasses various techniques depending on the type of deposit being exploited. Underground mining involves tunneling into deep seams of limestone or other raw materials, using methods like shafts and tunnels to extract the material. Open pit mining, is employed when deposits are closer to the surface, involving the removal of overlying layers to expose the resource. Placer mining utilizes water to separate cement components from sedimentary deposits, relying on gravity and water flow to concentrate the materials. In-situ mining, less common in cement production, involves injecting fluid underground to dissolve and extract minerals, usually for ore extraction rather than cement raw materials. Each method plays a crucial role in securing the resources needed for cement production, contributing to the construction industry's supply chain.

Visit www.calportland.com for more information.

This Week's Functionaries

Invocation: Bill Edwards
Flag Salute: Russ Stringham
4-Way Test: Chris Ackerman
Fine Master: Ryan McEachron



TAFOYA TALKS

Thank you to Catalina Elias and Allison Everhart for taking the time this week to come by the Club and

share the incredible processes it takes to mine and create



cement at CalPortland. I know the Club would love to do an off-site meeting to see a blasting take place.

Thank you David North for giving us the "State of the Club" address this week, and we were all touched by the words from Jim Murray on behalf of his son, President Steve Murray.

The Demotion Party was a huge success and many thanks to Dan & Kris Dever for opening their home to us all. The food from Out of This World BBQ was delicious as were the margaritas! Congratulations to Arsalee Morales for being selected as the Rotarian of the Year and thank you Steve Murray for your wonderful service.

Move Night at the Hove's is coming up on July 13th! Please sign up to bring an appetizer, salad, side dish or dessert for everyone to enjoy!

Ben Tafoya

State of the Club

Rotary Club Treasurer **David North** and **Jim Murray**, standing in for President **Steve Murray**, shared with the Club our annual State of the Chamber Address this week.

Jim Murray spoke first sharing how hard it was that our President was unable to be at the meeting, due to work related issues at Bob's Tire, but reiterated a message from Steve on how much the Club means to him, the honor to serve once again as President, and how he sees all Club members as part of his extended family. Jim concluded his statement by announcing that the Club raised \$4000 as a result of the raffle basket, which will be a kick start to the Presidency of **Bryan Gillespie**.

Treasurer North took time for a presentation on the financial aspect of the Club and spoke of some of the programs we spend funds on to better the community and beyond. The Club's largest expenditures went towards Teacher Mini-Grants and Read B4K. Other outreach included our Thanksgiving Baskets, and Second Life service project. Internationally, the Club also did some amazing work with our sister club in Enseñada. Finally, David shared that the Club is in good shape heading into a new Rotary year.

Club
Revenue increased 9.5% from prior year
Expenses decreased 10%
Net Profit increased 388%
Foundation
Revenue grew 40%
Expenses grew 65%
Net loss increased 196%
Combined Club & Foundation
Revenue grew 15.38%
Expenses grew 8.4%
Net profit increased 8,000%
Cash (combined club & foundation)
Increased 8.23%

CLUB ASSEMBLY Tuesday, July 2, 2024

Please join us for an important Club Assembly to vote on 24/25 Board of Directors and 24/25 Budget.



CREATE HOPE in the WORLD

Big Blue Poker Chip



Rob Kilpatrick had the chance to pick the Blue Poker Chip, and picked a green one and saved the chance for another Rotarian.

We will continue next week with 7 chips and \$400 for the one lucky Rotarian who has their ticket drawn.

Rotary Guests

This week we welcomed **Christopher Williams** from CalPortland, who attended with our speakers **Catalina Elias** and **Alison Everhart**. El Dorado Broadcasters CEO **Jonathan Brewster** brought their new Sales Manager **Walt Alvarez** to the meeting.

Raffle

In this week's raffle, **Ben Tafoya** was a big winner, taking home a set of wine coasters from **Jim Murray** and a Flagstar Bank bag from **Mike Johnson** to put them in. Although Ben wanted to add it to his bag, a bottle of wine from **David North** went to **Russ Stringham** instead.

Rotary Pin

Another first! This week **Stew Anderson** presented **Arsalee Morales** with the first ever (for our Club at least), Rotarian of the Year Pin! Congratulations Arsalee!



Fine Session



Ryan McEachron was our Fine Master this week and hit **Russ Stringham** with a \$10 fine since he has not made an appearance from Utah in a while and **Jon Hove** also paid the same amount for shamelessly plugging Robar Enterprises during

the presentation from CalPortland Cement. **Mike Page** was levied a penalty of \$30 for winning the Rotary Raffle Basket, which was worth over \$3000!

Finally, Ryan gave himself a hard fine of \$100 in honor of his 10 year wedding anniversary to **Jodi McEachron**!

Spoon of Exemption



flagstar

Mike Johnson had another week with the Spoon and once again shared that if you bring \$25,000 to Flagstar Bank, you can get a savings account that pays 5.55% APY for 5 months. The account is a liquid savings account with no fees.

Mike also shared you can open a new Business Solutions Checking or Business Solutions Checking with Interest account and get a \$750 cash bonus. To qualify you need to be a new business checking customer of Flagstar Bank and maintain an average daily balance of \$25,000 or more for the first 90 days.

Please see Mike if you have any questions.

The Polio Pig

Collected this week: \$11.00

Polio Pig: \$6 + Dice (Rob Kilpatrick) \$5 = \$11.00

Collected to Date: \$20,525.33

Total equals: 102,029 Doses!

One dollar equals 2 Doses of Vaccine!

\$500 pays for a Polio Clinic!



VICTORVILLE ROTARY CLUB OFFICERS

Board of Directors

- President 2023-2024Steve Murray
- President 2024-2025Bryan Gillespie
- President 2025-2027 Bill Edwards
- President 2027 - 2028 **Please be Interviewed**
- Immediate Past President/Special Projects..... Arsalee Morales
- Treasurer/Scholarships David North
- Executive Secretary/Foundation/Grants Margaret Cooker
- Club Service/MembershipBryan Gillespie
- Community Service/Speech Contests Mike Johnson
- International Service..... Ben Tafoya
- Youth Service/RYLA & TLC/Ethics Essay..... Ron Boyd
- Vocational Service Bill Edwards

Members-at-Large: Rob Kilpatrick & Bob Basen

Positions & Committee Chairs

- BOD Secretary Pam Murray
- Billing OfficerEsther Mears
- Dan Stover Music Contest..... Bill Edwards
- Flowers and Gifts Linda Hove
- Foundation & Grants Margaret Cooker
- Fundraising..... Arsalee Morales
- Joshua Tree Editor Chris Ackerman
- Membership..... Bryan Gillespie
- Programs Mike Page
- Publicity/Public Relations Rob Kilpatrick
- Public Safety..... Rick Bessinger, Teresa DeAtley,
and John Wickum
- Sergeant At Arms.....Steve Murray
- Scholarships..... David North
- S.T.A.R. StudentsMaureen 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 Bear Valley
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:** San Bernardino Crossroads, Hilton, noon,
Barstow, DiNapoli's Firehouse, 1358 E Main St,
Barstow, CA
- THURSDAY:** Apple Valley, Rusty Bull, 13685 John Glenn Rd, Apple
Valley, Noon. 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

- July 8:** **Board of Directors Meeting**
5:00pm Fellowship
5:30pm Board Meeting
Location: Robar Enterprises
17671 Bear Valley Road, Hesperia, CA
- July 13:** **Movie Night at the Hove's**
Movie: August Rush (2007) PG
More information soon

Rotary
Club of Victorville, CA



Upcoming Programs

- June 25: OPEN**
- July 2: OPEN**
- July 9: OPEN**
- July 16: OPEN**

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