

Pure Water Demonstration Facility Opens

On September 11, Las Virgenes – Triunfo Joint Powers Authority (JPA) proudly unveiled our indirect potable reuse pilot program, the Pure Water Las Virgenes – Triunfo Demonstration Facility. The virtual grand opening and ribbon cutting ceremony, held via Zoom, featured remarks from LVMWD Board President and JPA Chair Jay Lewitt, Triunfo Water and Sanitation District Chair James Wall, LVMWD General Manager Dave Pedersen, Calabasas Mayor Alicia Weintraub, Agoura Hills Mayor Illece Buckley-Weber, and California State Senator Henry Stern.

Attendees were then treated to a virtual



tour of the entire demonstration facility, which takes previously treated recycled water from our Tapia Water Reclamation Facility and sends it through an additional advanced treatment process. By the end of the process, this product that was once considered waste and sent to the ocean, is now purified to drinking water standards and can be beneficially reused by our customers.

The Pure Water Project is our solution to water security and scarcity challenges as it creates our own local source of water where there was once none, as we currently import 100% of our water supply through the State Water Project. The demonstration facility precedes our full scale Advanced Treatment Facility, which is forecast to be fully operational by 2030. Not only does this give us time to properly educate the public about the project, but also allows our staff to get familiar with the technology before we go full-scale.

Interested in learning about how we're closing the sustainability loop by turning recycled water back into drinking water? LVMWD is now offering virtual tours of our new Pure Water Demonstration Facility!

Those interested in tours once COVID-19 restrictions are lifted can visit **www.ourpureh20.com/DemoFacility** for more information on the facility, the surrounding Sustainability Garden and available facility tour and water tasting opportunities.

Employee Spotlight: Burt Bril Work Hard for What You Want in Life

Burt Bril is a Water Reclamation Plant Operator II at our Tapia Water Reclamation Facility. He's worked for LVMWD for nine years, and got his start in the water industry 13 years ago with the County of Ventura.



Burt Bril working on the new advanced water treatment equipment in the Pure Water Demonstration Facility

Burt was born in Granada Hills before moving to Simi Valley at the age of five. Having first played soccer, he eventually wound up on the golf course at age 10 with his dad. He even played on the golf team at Simi Valley High School, from where he also graduated. After high school, he went off to college in Arizona where he attended the Art Institute of Phoenix. He studied year round and finished his Bachelor's degree in only three years, majoring in Graphic Design.

After college, Burt moved back to Simi Valley and worked for Telesis Community Credit Union where he handled all in-branch graphic design needs for items such as posters and mailers. With the economic down turn of 2007, Burt was unfortunately laid off. He needed to find a steady career, so he took the advice of his grandfather, who was a water reclamation treatment plant operator for the City of Los Angeles at the Tillman Water Reclamation Plant, and focused on attaining a career in the water industry. Burt applied to the County of Ventura and started his career at the Moorpark Water Reclamation Plant as an OIT, or operator in training. During the $3\frac{1}{2}$ years he was employed by the County, he earned his State Water Resource Control Board (SWRCB) Grade II Waste Water Treatment Plant Operator Certificate. He then applied and got the job here at LVMWD as a Water Reclamation Plant Operator I in October of 2011.

Today, Burt holds his hard-earned and highly respected SWRCB Grade V Waste Water Treatment Plant Operator Certificate. He's also staying extremely busy both working at Tapia and training in our new Pure Water Demonstration Facility. He is fascinated by the process of taking our reclaimed water and turning it into "pure water" and is looking forward to completion of the fullscale facility by 2030. He finds it amazing to compare a bucket of reclaimed water side by side with the end product, "pure water," after it completes all of the treatment processes.



Burt uses his graphic design skills along with being a talented wood worker to create stunning custom tables like this one.

"The reclaimed water looks pristine but when you compare it to the pure water you see the difference," said Burt. "Pure Water is crystal clear blue," according to Burt, "and it tastes great too."

When he isn't working, Burt enjoys an active lifestyle. Off-roading, camping, golfing and spending time in his garage wood-working are just a few of his favorite hobbies. His many creations include wine barrel tables and cutting boards. He uses his graphic art background to engrave logos, names, and other details into his designs. Burt also enjoys spending time with his fiancé, Allyce, and their two Bengal cats, Sterling and Khaleesi. Considered exotic cats, they look like little leopards. He describes them as very curious, fun and mischievous.



Coming Soon

LVMWD Advanced Meter Project

LVMWD Advanced Meter Project continues the District's commitment to transparency, technology, innovation and quality customer service. Starting in September 2020 through mid-2022, we will be upgrading our customers' existing water meters to advanced meters.

NEW ADVANCED METER BENEFITS

- 24/7 online management tools
- Daily bill information
- Enhanced customer service
- Leak detection
- Reduced greenhouse gas emissions
- Reduced water loss



LEARN MORE:

818.251.2200 | advancedmeter@lvmwd.com lvmwd.com/advancedmeter

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You may direct communications to LVMWD Board members by sending an e-mail to: board@LVMWD.com

> Board meetings are scheduled at 9 a.m. on the first and third Tuesday of each month

Board Meetings are now live-streamed on the District's website at LVMWD.com/LiveStream

Las Virgenes - Triunfo JPA meets the first Monday of the month at 5 p.m.

Check LVMWD.com/Board-Meetings for Board meeting and agenda information

Customer Service -(818) 251-2200

After Hours Emergency -(818) 251-2100

Construction & Drought Hotline -(818) 251-2180

Report Water Waste -StopTheWaste@LVMWD.com.

> Rebate Information LVMWD.com/Rebates

Potable Water Recycled Water Wastewater Treatment Biosolids Composting



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Delivering the keynote was educator and best-selling author, Jessica Lahey. She discussed her book "The Gift of Failure: How the Best Parents Learn to Let Go So Their Children Can Succeed", offering powerful insight on teaching and raising resilient children.

Last year, LVMWD hosted the inaugural Tap-In Conference, where we brought our community together to discuss the challenges of water security our region faces and what we're doing to meet them. This year, we turned our focus to education as we went virtual with the two-day webinar "Tap-In 2020: Sustainable Education - Balancing the New Norm."

Bringing together educators from all backgrounds, we provided a forum of resources to parents adjusting to their heightened role in their child's education. A panel of educators, consisting of Las Virgenes Unified School District Assistant Superintendent Clara Finneran, Ed.D, Metropolitan Water District of Southern California's Education Unit Manager Adrian Hightower, Ph.D, P.E., Calabasas High School Biology teacher and Science Department Chairperson Nancy Jobsz, and San Bernardino College and American Water Works Association Adjunct Faculty Alison Loukeh, discussed the rapidly changing landscape of education both during Covid-19 and beyond, as well as what is being done to meet those needs.



NY Times Best Selling Author Jessica Lahey discusses resilient children with LVMWD's Riki Clark.

The webinar also offered breakout sessions showcasing different avenues of education available to parents, including distance environmental education programs, information on learning pods, as well as homeschooling parent and full-time professional Liselle DeGrave sharing her experiences finding balance during a hectic year.

Finally, LVMWD hosted our virtual tour of the Pure Water Project Las Virgenes – Triunfo Demonstration Facility, offering it to the public for the first time and previewing what will soon be made available to teachers and students as a resource for their distance learning.

Conservation Corner

With restaurants operating at limited capacity and outdoor service, many of our customers are supporting local eateries with take-out orders. These orders often come in recyclable containers, however there are a few steps to take to ensure that those recyclables get recycled.



The first step is to take a paper towel and wipe any remaining food scraps and any fats, oils and greas-

es out of your take-out container.



anything that is left out of the container. Use only as much

water as necessary to get the container clean.

The second step is to rinse



Now you can toss those takeout containers into your recy-

cling bin knowing that they are ready for their next life!



Affordable - Convenient - Sustainable

ourLVtap.com