



2024

A Year in Review

NEWSLETTER



Five Companies, One Family

W. M. Lyles Co. (WML) | American Paving Company (APC) | Lyles Utility Construction (LUC)
New England Sheet Metal (NESM) | Lyles Services Co.

2024 LETTER FROM THE PRESIDENT



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As we approach our 80th anniversary in business, I am awed by how far we have come since I started working for Lyles 38 years ago. As I have often shared, I give all the credit for our great success to our dedicated employees. Many of our team members (both in the field and the office) have spent much of their careers working for Lyles. Through the use of their hard-earned skills and knowledge, they have worked together as a team to provide our clients the highest quality services available.

More importantly, our long-term employees have collaborated to build a culture where young employees are shown the importance of integrity, shown how to take ownership, and are provided opportunities to contribute at an early stage in their careers. Our senior employees have continued to foster an environment where new employees come to stay. Our younger employees stay to be a part of our team, contribute to our success, and make a difference in the world around them. Through this ongoing mentoring, we have created generations of success for today and decades to come.

At our recent recognition dinners, we had the honor to recognize a few key employees for their years of service:

- ▶ Gerald Lyles, Senior Vice President/
Chairman of the Board Lyles Diversified, Inc. – 55 years
- ▶ Pat Saleen, President/Chief Executive Officer at
Lyles Services Co. – 35 years
- ▶ Ken Strosnider – President/Chief Executive Officer of
W. M. Lyles Co. – 35 years
- ▶ Brad Zeimet – Senior Vice President at
Lyles Utility Construction – 30 years

Combined these leaders have 155 years of tenure working for Lyles. Through their dedication they have each helped to forge our traditions of putting our clients first, fostering our culture, and mentoring our next generation. If you know any of them personally, I encourage you to drop them a line and congratulate them on their milestones of service. I truly appreciate working with each of them and congratulate them in their success!



Rich Nemmer

President/CEO
Lyles Construction

***Our core strength
is our people***

AMERICAN PAVING CO.

Fig Tree Park, City of Parlier



Fig Tree Park is a nearly two-acre park located near Parlier City Hall. American Paving Co. initially was the second-place bidder, and the project was well over the City's budget. Fortunately, the low bidder pulled their bid, and the project was awarded to American Paving Co. American Paving Co. was then able to value engineer the project with the City of Parlier and cut nearly one million dollars of scope to get the contract to \$2,191,400 and much closer to their budget.

The park was designed by A&M Consulting Engineers and includes play equipment, shade structures, artificial turf, drought resistant landscaping, pedestrian bridge, solar lighting, and a pervious concrete walkway. At the heart of this park is the symbolism behind the Fig Tree planted at the western entrance. The City of Parlier was once home to the largest Fig Tree in the world in front of the Parlier family home with a span of 100 feet and height of 85 feet. The

tree served as a meeting place with many celebrations for the entire community until it toppled over on August 10, 1940.

Work began at the end of November 2023 and finished nearly a year later in early November 2024. With \$258,067 in change orders, the contract grew to \$2,449,467. What was once a vacant lot has been transformed into a beautiful tranquil public park for the community of Parlier.

Project Team:

Project Manager – Alan Johnson
General Foreman – Alex Flores
Concrete Foreman – Felix Hernandez
Estimators – Ross Jenkins, Alan Johnson

Major Subcontractors:

Fresno Landscaping
Haydon Construction
King Khan Drilling & Construction, Inc.

AMERICAN PAVING CO.

Fink White Splash Pad, City of Fresno



The Fink White Splash Pad project bid in October 2022. American Paving Co. was the low bidder, and a contract was received in February 2023. The project consisted of removal of the existing pool and the addition of a splash pad, a new CMU building with shade structure to house the splash pad equipment, a seat wall and shower tower. American Paving Co. provided an “or equal” submittal for the splash pad equipment. The substitution process took more than six months, delaying the start of the project until October 2023.

Once the project was started it faced many challenges. Fink White Park was originally built in 1939, and as-built records were lacking. Additionally, modifications or upgrades made over the last 80 years were also not well documented. This made the likelihood of finding potentially conflicting underground utilities higher than normal. The solution to

this problem was to cut and cap all utilities running through the proposed construction area and reestablish them once the project was complete. The project was successfully completed and the splash pad opened July 3, 2024.

Key to the success of the project were Jose and Alex Flores who tag teamed foremen duties. Our subcontractors Alliance Construction Solutions which took care of all the underground work, C3 electric who ran power to and wire the new CMU building, King Khan Drilling and Construction who installed the shade structure and splash pad equipment, Cornerstone Masonry who built the CMU building, and Ace Fence who installed the new fencing around the splash pad, and Waterplay who provided the splash pad equipment.

Project Team:

Project Manager – Chris Williams
General Foreman – Jose Flores, Alex Flores
Concrete Foreman – Felix Hernandez
Estimators – Ross Jenkins, Chris Williams

Major Subcontractors:

King Khan Drilling & Construction, Inc.
Alliance Construction Solutions
C3 Electric
Cornerstone Masonry
Ace fence Company

AMERICAN PAVING CO.

Community Park #42, City of Merced



Community Park 42 started as a \$5.80 million dollar project and has grown to over \$10.30 million with the addition of Musco lighting and two additional soccer/football fields and a bus turn around at the end of the parking lot. American Paving Co. has developed a solid partnership with the City of Merced and the City intends to issue one more change order adding additional landscaping, irrigation and pickle ball courts. That should push the total value of the contract to just over \$10.50 million. American Paving Co. is on track to have the project completed by end of April 2025, barring weather delays, a full three months ahead of schedule. Once completed Community Park 42 will be one the premier sports complexes in the central valley.

Currently there is a great deal of activity at Community Park 42 with American Paving Co.'s concrete and grading crews collaborating with our subcontractors Dynamic Electrical, All Commercial Fence,

Mid Cal Pipeline, King Khan Drilling & Construction, and Fresno Landscape. American Paving Co.'s concrete crew is preparing to finish the last of the 120,000 plus SF of concrete flatwork. Dynamic's crew is preparing the site for the Musco lighting installation; King Khan crews are finishing the basketball, football, and pickle ball installation along with the shade structure and Fresno landscape is installing irrigation for all four soccer/football fields.

Key personnel on this project are Jose Flores, Felix Hernandez, and their crews. They have worked with the city inspectors to ensure a smooth and successful project.

Project Team:

Project Manager – Chris Williams
General Foreman – Jose Flores
Concrete Foreman – Felix Hernandez
Estimators – Ross Jenkins, Chris Williams

Major Subcontractors:

Dynamic Electric
Mid Cal Pipeline & Utilities, Inc.
Fresno Landscape
All Commercial Fence
King Khan Drilling & Construction, Inc.

AMERICAN PAVING CO.

Mountain Road 46 (M46) West of Oakwood Drive Over Capinero Creek, County of Tulare

The M46 Bridge was a fast-track project. The project was bid in mid-October 2023. A notification of award was received before the end of November and the project was underway by mid-December.

The project was located in Pine Flat which is about 45 min east of Ducor at an elevation of approximately 3,740 ft. This is about a 2-hour 15 min commute from APC's office. The project consisted of constructing a new bridge to replace the old timber bridge that washed out earlier in the year. The new bridge was a single span with one abutment being on a spread footing and the other on Cast-In-Drilled-Hole Piles. The deck consisted of precast/pre-stressed concrete slabs then topped with a concrete deck.

The project proved to be extremely challenging. Work was performed with a variety of weather conditions including rain, cold & snow. The first order of work was clearing the site and install a temporary creek diversion consisting of two 36" HDP pipes. Once the creek was diverted abutment excavation could begin. The site was small and with 17-20 foot tall abutments the excavations were large which limited access. Our crews battled through the conditions to build a successful project.

A shout out goes to Val Huerta, Scott McKinley, Will Jones, Jose Mata and the rest of the crews. Working in difficult conditions for five months with two hours plus commutes

in each direction was extremely taxing but they battled through it to produce a quality project.

Project Team:

Project Manager – Ross Jenkins, Stephen Poindexter
General Foreman – Val Huerta
Structure Foreman – Scott McKinley
Estimators – Ross Jenkins

Major Subcontractors:

Tyrell Resources
CVE Demolition
Kie-Con, Inc.
CMC Commercial Metals
Dees Burke Engineering Constructors
West Coast Drilling

AMERICAN PAVING CO.

Mountain Road 109 (M109) over White River Bridge Replacement, County of Tulare



The M46 Bridge was a fast-track Mountain Road 109 (M109) Over White River is a bridge replacement project that APC was awarded for \$5.23 million in January 2024. The project involves replacing an existing single lane bridge with a new two-lane bridge that is 94 feet long and 26 feet wide. The new bridge is supported by 2 sets of piers that sit on top of spread footings which are embedded in existing bedrock. Work began in June 2024 and is currently trending to complete in February of 2025, on pace with our baseline schedule.

The team successfully submitted and executed a Value Engineered Change Proposal (VECP) which consisted of building a temporary detour around the existing bridge. This allowed us to eliminate the installation of a designed shoring system and remove the existing bridge which was originally intended to remain in place for vehicular traffic during construction. This provided more room for our excavation and

resulted in a net savings for both the owner and APC.

In the projects current state, over 475 cubic yards of concrete have been placed including the abutments, piers, and bridge deck. The crew is now working on backfilling the abutments to prepare for the barrier rail and approach slabs to be poured, followed by repaving the existing roadway and lining the creek embankment with rock sorted out from our excavations. The team has done an excellent job in workmanship, staying on track with schedule, and working long hours as needed including a 2 hour commute each way for most the crew.

Project Team:

Project Manager – Scott Mendonca
General Foreman – Val Huerta
Structure Foreman – Scott McKinley, Will Jones
Estimators – Ross Jenkins, Stephen Poindexter

Major Subcontractors:

KRC Safety Co., Inc.
Tyrell Resources
CVE Demolition
Camblin Steel Service, Inc.
Midstate Barrier, Inc.
Dees Burke Engineering Constructors

AMERICAN PAVING CO.

Avenue 25 Bridge Replacement, County of Madera

The Avenue 25 Bridge was featured in last year's newsletter. The project start was delayed due to nesting cliff swallows. At that time, we were just finishing up with the substructure (piles and columns).

The abutments were completed in December 2023 and the falsework was completed in January 2024. The weather cooperated and we were able to place the deck concrete on January 26, 2024. The placing crews had staggered starts, but essentially worked from 3:30 AM to 7:30 PM. They placed 722 CY of concrete over a period of 11-1/2 hours, starting at 4:30 AM and finishing at around 4:00 PM. The last several hours of the day were spent finishing the concrete, wetting the deck and placing cure blankets.

After 10 days of cure, we were able to lower the falsework and bring in the barrier rail sub. After the barrier rail was completed in mid-February we started removing the falsework. This was challenging because roughly 2/3 of the falsework was less than five feet high. The crews were literally crawling on their hands and knees to set



jacks and remove falsework components.

You may recall that the project start was delayed due to nesting cliff swallows. On March 1, 2024, we received word from the owner's representative that we were to immediately stop work due to the presence of red-tailed hawks actively nesting within the 500-foot established buffer zone. We were able to resume work in June after the fledglings left the nest. By late July we had completed the remaining work and open the bridge to traffic by the end of July

Project Team:

Project Manager – Stephen Poindexter
General Foreman – Val Huerta, Brandon Best
Structure Foreman – Scott McKinley, Will Jones
Estimators – Ross Jenkins, Stephen Poindexter

Major Subcontractors:

Tyrell Resources
Kroeker, Inc.
Jarret Foundations
Pacific Steel Group
Dees Burke Engineering Constructors
PC&N Construction, Inc.

NEW ENGLAND SHEET METAL

Food & Beverage Client Stainless Gutter Replacement



Our Special Projects Team recently completed this Stainless Gutter Replacement, a significant upgrade for this client. This project involved the removal of 530 feet of aging, painted carbon steel gutter and installing durable, custom-fabricated 20-gauge stainless steel gutter sections. The team also replaced damaged downspouts with 6"x6" stainless steel sections and added stainless steel wall supports to ensure lasting performance.

The project was executed by a skilled team: Ross Jenson, Peter Diaz, Marcos Tejada, Ruben Garza, and Frankie Vasquez. Despite challenges, such as addressing pre-existing roofing damage, the team maintained strong communication with the client to develop effective solutions.

Completion on Schedule and Under Budget

Completed within one month and under budget, the project highlights the team's efficiency and adaptability. The team delivered a flawless, durable product that exceeded expectations by pre-testing every soldered joint for leaks and protecting materials during fabrication and installation.

Client Satisfaction and Lessons Learned

The client expressed great satisfaction with the new system's high-quality craft, increased performance in support of their production and the modern, professional appearance. Additionally, the team executed our proprietary and effective pre-planning quality control protocols including scanning and pre-measuring existing systems before demolition, saving time and cost.

Team Excellence

This project showcased exceptional technical skills, such as stainless steel soldering, and the team's ability to adapt, innovate, and collaborate directly with the client to overcome challenges. These efforts ensured a successful outcome and strengthened our partnership with this client. We commend the team for their dedication to quality and continuous improvement. This project serves as a model for delivering excellence in specialty installations.



NEW ENGLAND SHEET METAL

Mission Accomplished: FUSD Multi-Site Design-Build HVAC Replacement

Last year's newsletter reported on this \$40mm project as it was mid-stream at that time. We are happy to report that we have successfully delivered this project to Fresno Unified School District (FUSD). This project was a testament to teamwork and dedication. This extensive undertaking replaced aging HVAC systems across multiple campuses, including unit ventilators and heat pumps at 11 elementary and middle schools, evaporative coolers at 12 middle school gyms, and boilers or pumps at ten sites. Additionally, EMS/controls were upgraded at 18 schools to improve system efficiency.

Successful Completion

Led by a diverse and skilled team, including project managers Joe Gonzalez and Jeff Wong, PE, design engineers Dennis Enns, PE, Daniel Kalmink, PE, and multiple forepersons and project engineers, the project achieved substantial completion two weeks ahead of schedule. The field crews worked efficiently to deliver the project without any safety incidents, significantly under budget, while ensuring school operations continued seamlessly throughout the entire design and construction periods.

Adaptability and Lessons Learned

One key lesson learned was the importance of flexibility in work planning. While the original plan involved replacing unit ventilators (UVs) in a single pass with temporary cooling for all classrooms, on-site



conditions necessitated a shift to replacing several UVs per night. This adaptability ensured steady efficient progress without compromising the project timeline.

Client Satisfaction and Team Excellence

FUSD expressed high satisfaction levels, praising the quality of work, timely project completion, and responsive commissioning, punch list and warranty support. The forepersons' proactive approach to addressing issues and the project engineers' dedication to providing day and swing-shift support exemplified excellence.

This successful collaboration highlights the importance of meticulous planning, adaptability, and strong communication, setting a high standard for future projects within the district. We are proud to have delivered a modernized HVAC system that will benefit students and staff for decades to come.



NEW ENGLAND SHEET METAL

Dinuba High School – ASM



The Dinuba High School Architectural Sheet Metal (ASM) project, awarded by Bush Construction, represents a milestone achievement for our team. As the largest ASM project in the past two decades, it includes installing multiple styles and colors of panels, underlayment, door and window flashings, roof coping, building expansion joints, gutters, and downspouts across 11 buildings on the sprawling newest campus of the Dinuba Unified School District.

This complex and high-profile project has been expertly managed by our skilled team, including Andrew Ferrales, Foreman, who led workforce scheduling, supervision, and field coordination; DeDe Stair, Field Engineer, who provided critical field support and cost tracking; and Tony Hurtado, Superintendent and Paul Carrasco, Senior General Foreman, who oversaw field operations, quality control, and training.

Progress and Milestones

The project is approximately 99% complete, with all metal panels installed and finishing touches on miscellaneous flashings underway. On track for January 2025 completion, the

project remains within budget and schedule, a testament to the team's efficiency and collaboration.

Expanding Capabilities and Lessons Learned

This project has allowed our workforce to deepen our ASM expertise, tackling diverse field conditions and refining installation techniques. The experience gained has enhanced our capabilities for future ASM projects, allowing us to continue to deliver the highest value to our clients.

Client Satisfaction and Collaboration

The close coordination with Bush Construction has been key to the project's success. Collaborative scheduling alleviated trade stacking, enabling efficient work and maintaining critical milestones across all 11 buildings. The positive feedback from Bush Construction reinforces the value of our planning and execution.

Looking Ahead

The success of the Dinuba High School project positions us as a leader in the ASM market. By continuously refining our field, shop, and office operations, we are poised to take on even more challenging and rewarding projects in the future. This project is a proud accomplishment for our team and demonstrates our commitment to excellence and innovation in the sheet metal industry. At publication time we are deploying our ASM resources to another significant ASM project for Sanger Unified School District. We look forward to reporting back on that project in the next Newsletter!



W. M. LYLES CO.

NORTHERN, CA

City of Stockton RWCF Project

Stockton, CA. - The City of Stockton Regional Wastewater Control Facilities project is a 2 Phase design build construction project executed by the W. M. Lyles Co. project team in concert with AECOM. This project required a 2 Phase approach with Phase 1 work resulting in the initial design and negotiation of the Phase 2 contract price and construction timeline. Phase 2 produced the final design and broke ground on the construction of the project in September 2019.



During the two phases of this project the City of Stockton will secure capital improvements to the wastewater infrastructure including the construction of new influent pumping, screening, and grit removal systems as well as new secondary biological treatment systems. New tertiary filtration and disinfection systems and new solids handling facilities will replace an existing oxidation pond and overland flow treatment system.

An operation of this magnitude requires major process equipment including large vertical turbine solids handling pumps, perforated fine screens, conical tray grit removal systems, primary and secondary clarifier mechanisms, aerations blowers and diffusers, submersible mixers, tertiary disc filters, UV disinfection system, sludge centrifuge, and associated electrical, control, and SCADA upgrades.

Currently, the Project is about 98% complete. Our crews have placed over 35,000 CY of concrete, installed over three miles of pipe, and moved approximately 180,000 CY of earthwork. Currently, The Project has achieved a major milestone with the Acceptance Testing of all new major treatment systems. The new personnel buildings are complete and City staff has taken beneficial occupancy. Work is proceeding on the remodeling of the final two existing personnel buildings, and we are targeting a final

completion for the Project by March of 2025. This project has been a huge undertaking by all parties involved and an example of what is achievable when everyone has a commitment and dedication to teamwork and a common goal.

Project Team:

Project Executive: Dave Calandro
Sr. Project Manager: Rodney Gordon
Project Manager: Joey Anderson
Superintendents: Larry Larsen, Mike Lister, Chuck Flannigan, and Justin Broussard
Project Engineers: Aaron Vogel, Luis Perez
Field Engineers: Tai Britton, Peter Truong, Ayrton Medrano
Project Controls: Rebecca Schmidt

AECOM : Gabriel Perigault (Design Manager), Chris Schmidt (Design Lead), Mike Moroni (QC Manager), Jim Mulhearn (Project Controls)

Project Total: \$ 88M

W. M. LYLES CO.

NORTHERN, CA

ETSU - Phase 1A

Union City, CA – The Aeration Basin Modifications Project has reached 55% completion, remaining on track for its spring 2027 finish. This transformative initiative aims to enhance facility efficiency and expand capacity to meet the region’s growing wastewater treatment needs.

Startup Testing Milestones

In October 2024, the project team completed startup testing for the first two rehabilitated aeration basins, now transferred to Owner operation. Aeration Basin O8 startup began in September 2024 and will conclude in November, marking key progress in phased basin transitions without disrupting operations.

Key Equipment Upgrades

- Rehabilitation and replacement of screw pumps, ensuring smooth wastewater flow.
- Installation of two high-speed blowers, boosting aeration efficiency and reducing energy use.

These upgrades enhance the facility’s capacity while supporting sustainable wastewater management.

Upcoming Work

- Rehabilitation of Aeration Basins O3 and O4 began November 2024.
- Switchgear SE Building installation is set for August 2025, modernizing



power infrastructure.

- Final basin upgrades, covering Basins O5–O7, start in April 2026.

This phased approach ensures uninterrupted operations while gradually introducing improvements.

On Track for Success

Collaboration between the project team and facility operators has been vital in overcoming challenges and maintaining the timeline.

With substantial progress and critical tasks ahead, the team is poised to deliver a state-of-the-art wastewater treatment facility that will serve the community for years to come.

Project Team:

Project Executive: Reece Berger
Project Managers: Adam Hickman, Erin Lackey
Project Engineers: Ray Perez, Joe Kies
Field Engineers: Juan Cruz
Superintendent: Larry Larsen
Design Engineer: Hazen and Sawyer
Construction Manager: Psomas

Project Total: \$ 121.5M

W. M. LYLES CO.

CENTRAL, CA

AV Demonstration Facility

Palmdale, CA – W. M. Lyles Co.'s Central Division is making significant strides on the Antelope Valley (AV) Demonstration Facility Project for the Palmdale Water District. This project, which broke ground in August 2024, aims to set new standards in sustainable water treatment and research, with completion slated for August 2026.

Comprehensive Project Scope

The project includes demolition, earthwork, underground piping, and the installation of HVAC, electrical systems, and mechanical equipment. Construction of pre-engineered metal buildings and extensive sitework, such as paving, landscaping, and concrete installations, ensures the facility is both functional and efficient.

Collaboration for Success

W. M. Lyles Co. and Palmdale Water District are working closely to ensure the facility meets standards and serves as a testing ground for advanced water treatment technologies, addressing regional water management challenges.

Key Updates

- Progress: Mass earthwork is on track for completion this year.
- Schedule: A 176-day extension has aligned the project with its new completion timeline, remaining on schedule and on budget.
- Challenges Overcome: Early obstacles, such as securing temporary power, have been resolved without delays.

- Efficiency Measures: Joint efforts continue to identify cost-saving opportunities and ways to accelerate completion.

Looking Forward

This innovative facility reflects W. M. Lyles Co.'s commitment to quality, sustainability, and efficient execution, promising transformative benefits for the Palmdale community and beyond. Stay tuned for more updates as this project advances toward completion!

Project Team:

Project Manager: Crystal Beccerra
Superintendent: Gary Nicholson
Field Engineer: Efren Vargas, Austin O'Neal
Intern: Ivan Parra

Project Total: \$ 25M

W. M. LYLES CO.

CENTRAL, CA

Dos Palos WTP Replacement Project

Dos Palos, CA – A state-of-the-art water treatment plant is under construction in Dos Palos, set to deliver up to four million gallons of potable water daily from the California Aqueduct. The project includes installing two packaged treatment systems, a 12,000-square-foot operations building, a chlorine contact chamber, chemical feed systems housed in a 5,000-square-foot structure, a wash water recovery system with a 200,000-gallon equalization tank, solids handling facilities, several pump stations, and site hardscaping. Once the new plant is operational, the existing facility will be decommissioned and removed.



have fostered a win-win environment, yielding cost savings for all stakeholders.

Overcoming Challenges

Shallow groundwater posed a significant challenge, requiring extensive dewatering for large excavations. By working closely with the engineer, the team quickly redesigned several structures to create a more favorable dewatering environment, ensuring steady progress.

With no changes to the project team and strong momentum, the Dos Palos treatment plant is set to become a critical infrastructure asset for the community, providing reliable and efficient water treatment for years to come.

The WML team is self-performing the majority of the work onsite, collaborating closely with trusted vendors and subcontractors to meet the early 2026 completion target.

Milestones Achieved

The team successfully completed all major concrete water-bearing structures within seven months of receiving the Notice to Proceed. This critical achievement enabled surrounding work to progress before the winter months, keeping the project on schedule.

Staying on Track

The project remains on time and on budget, thanks to proactive planning and efficient execution. Collaborative efforts

Project Team:

Project Manager: Tyler Caglia
Construction Manager: Kevin Vieira
Superintendent: Chuck Flannigan, Larry Larsen
Foreman: John Kenney, Kyle McBride, Jose Cortez
Sr. Project Engineer: Addison Kimbler-Cantu
Field Engineer: Sam Parkinson, Alex Cortez, Aaron Castro-Garcia
Sr. Project Coordinator: Caroline Siebrecht

Project Total: \$ XXM

W. M. LYLES CO.

CENTRAL, CA

Root Creek Water District Groundwater Blending and Arsenic Treatment Project

Fresno, CA - This innovative facility, slated for completion in August 2025, features cutting-edge treatment technology to lower arsenic levels and enhance water quality for local residents.

The new facility will include eight advanced filter vessels, a 2MG storage tank, and dual pump stations to improve water storage and distribution. Additional infrastructure, such as two equalization tanks, a chemical storage building, and a dedicated storage and maintenance area, will ensure efficient operations. To support water treatment, the site will feature an electrical building, sludge drying beds, and a stormwater detention basin to handle waste and runoff effectively.

Progress on the project has been steady, with several major milestones achieved over the past year. Approximately 4,350 linear feet of piping has been installed to connect two existing wells to the facility, and the storage tank and filter vessels were completed ahead of schedule. All large concrete structures are finished, including the electrical building, and the next steps involve energizing equipment for testing and start-up. Despite facing supply chain challenges, the project remains on budget and on track to meet its August 2025 deadline. Notable

cost and time savings were achieved by fast-tracking the storage tank's construction with support from DN Tanks and WML, who also opted for hot-dip galvanizing to streamline painting, ultimately delivering a higher-quality product for the District.

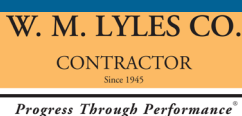


The project team has also seen some new additions. Erick Baeza and intern Matthew Briseno joined in 2024, while Chuck Flannigan and Aaron Castro contributed their expertise to the building team in October. Adapting to challenges has been key, and Root Creek's team continues to drive progress toward a facility that promises long-term benefits for the community's water quality and sustainability.

Project Team:

- Project Manager: Luis Perez
- Construction Manager: Kevin Vieira
- Superintendent: Chuck Flannigan
- Project Engineer: Jacob Leal
- Field Engineer: Erick Baeza, Aaron Castro-Garcia
- Sr. Project Coordinator: Caroline Siebrecht
- Project Intern: Matthew Briseno

Project Total: \$ 24M



W. M. LYLES CO.

SOUTHERN, CA

ECAWP Project Packages 1 & 3

Santee, CA – The East County Advanced Water Purification (ECAWP) Project is setting new standards in sustainability by leveraging advanced technology to produce a drought-resilient drinking water supply from purified recycled water. Upon completion, the project will meet 30% of East San Diego County’s drinking water demand. As one of the first initiatives of its kind in the U.S., it will enhance surface water supplies by repurposing treated wastewater for potable use.

Launched in June 2022, this innovative design-build project is expected to wrap up by Spring 2027. Package #1 and Package #3 entail the construction of a 16 MGD (million gallons per day) Water Reclamation Facility and a 12.5 MGD Advanced Water Purification Facility. In addition, essential infrastructure—including a Product Water Pump Station and Solids Handling Facility—will support the seamless operation of the overall system. A highlight of the project is the Visitors Center, offering educational features such as viewing areas, a laboratory, and a water tasting station to showcase the cutting-edge treatment processes. The scale and intricacy of this project demand meticulous coordination. With five interconnected packages, effective

program management is critical to ensuring a successful outcome. As the design-builder for two of these packages, AECOM/Lyles plays a pivotal role in aligning efforts across the broader program. This includes managing a complex SCADA system, planning for startup operations, coordinating tie-in points, securing right-of-way and permits, and synchronizing interconnecting pipelines to ensure all packages work seamlessly together.



The Package 1 project is currently tracking for on-time completion. The jobsite accommodates about 330 to 360 people daily depending on the activities taking place. With limited available space on the site, this entails consistent communication between all parties to ensure work is performed safely and efficiently, deliveries are received and stored properly, and people can perform their trade productively. Between the yard piping being installed with excavators and loaders into trenches all

throughout the facility, the various cranes flying materials and equipment to awaiting craftspeople in their work areas, the scissor lifts and zoom booms rising and descending along with job trucks and trailers scurrying everywhere in between the energy of this jobsite is like nothing we have ever seen.

Package 1 Total: \$ 177M

W. M. LYLES CO.

SOUTHERN, CA

ECAWP Project Packages 1 & 3 Cont.



Many people focused on achieving a common goal is like a symphony building to the crescendo.

The Package 3 project is in lockstep with Package 1 for a timely completion. With the pipeline work in Fanita Parkway wrapping up,

the crew is moving into the Santee Lakes portion of the open cut which we anticipate will take 3-4 months depending on weather.

We have experienced an issue with the installation of the 36" HDD portion of the project and are currently in discussions on how to resolve and restart that installation. We are commencing the rehabilitation of the Influent Pump Station, and that duration should be approximately 3 months or so. Upon completion of the IPS, we will move to the East Mission Gorge PS to commence that Rehabilitation. Upon completion of the 36" HDD, we will then complete the balance of the Civil work associated with EMGPS rehabilitation and commence Start Up activities.

For both projects our Joint Venture partner, AECOM, is performing QC/QA services along with Project Controls in addition to design services.

Project Team:

Project Executive Package 1 & 3: Mike Munden
Project Managers: Jeff Tholen (Solids Handling Facility)
Marcos Reyes (Water Reclamation Facility)
Bryan Case (Advanced Water Facility)
Tom Holley (Visitors Center)
Project Engineers: Ryan Teegarden, Jack Saulovich, Mohammed Issa, Ashley Lopez, Umesh Sojitra, Yousef Alnajjar
Field Engineers: Jacob Zeimet, Jesus Quezada, Jack Calabrese, Hassan Elhadari
Project Coordinator: Marco Garcia
Superintendents: Mark Glaszczak, Gabe Ortega, Jaime Quintero

Package #3 Team

Sr. Project Engineer Makenna Bartlett
Project Engineer: Matt McBride
Superintendents: Hector "Rod" Rodriguez, Oscar Virrey

- The project will meet 30% of East San Diego County's drinking water demand
- Expected completion June 2027

Package 1 Total: \$ 500M

Package 3 Total: \$ 90M

W. M. LYLES CO.

SOUTHERN, CA

Moreno Valley RWRF PLANT 2B Equipping and Flow Diversion Project

Moreno Valley CA - As 2024 wraps up, the WML field craft celebrates another successful year at the EMWD Moreno Valley RWRF Plant 2B Project, with major focus areas on structural concrete and underground piping. Key achievements include completing the Centrate EQ Tank, CaRRB facility, and Influent Splitter Box, alongside the installation of diverse underground piping systems (54" CMLC, 48" CMLC, 36" DI, 24" DI, 12" FRP, 10" HDPE, 4" PVC, etc.)



Specific challenges at the MVRWRF project include unexpected groundwater in deep excavations, differing conditions with existing aeration air piping, and dense utility crossings—all requiring adaptive construction approaches and additional resources.

Looking Ahead

As we finalize the installation of concrete, structural steel and underground utilities; our field craft is beginning to transition to the installation of mechanical equipment and above ground process pipe. We anticipate completing

Navigating Industry Challenges

In addition, the project management staff should also be recognized for their continued success with respect to jobsite safety, project schedule and budget. Also, for the past 2 years, our team has made a concerted effort to create and maintain a healthy and collaborative relationship with EMWD and their consultants through proactive efforts and positive communication.

WML has been navigating industry-wide challenges, such as procurement delays and material price fluctuations. Despite these, our field crew, engineers, and management remain focused on maintaining project momentum.

construction and moving into commissioning and start-up procedures by early 2025.

Project Team:

Project Executive: Juan Ahumada
Project Managers: Sean MacGregor, Tim Solum
Project Engineer: Ivette Ayon
Field Engineer: Amy Cerda
College Intern: Andrew Aguilar
Superintendent: David Kennedy

Project Total: \$ 40M

W. M. LYLES CO.

SOUTHERN, CA

Regional Water Recycling Plant No. 5 (RP-5) Liquids Expansion

Chino Hills, CA – The expansion of the Liquids Treatment Facility to 22.5 million gallons per day (MGD) and the construction of the Solids Treatment Facility (RP-5) began in July 2020, with completion expected by April 2026. Once finished, the project will modernize liquids and solids processes, upgrade shared and off-site facilities, and increase capacity from 16.3 MGD, with future scalability to 30 MGD.

This large-scale effort has required coordinated teamwork. Liquids treatment upgrades include an Influent Pump Station, Headworks, Fine Screens, Primary Clarifiers, Aeration Basins, a Membrane Bioreactor (MBR), odor control, disinfection systems, emergency storage, and demolition of outdated infrastructure. For solids treatment, the project features new Thickening, Digestion, Dewatering systems, Cake Storage Silos, a Food Waste Receiving Facility, gas-handling infrastructure, IC engine modifications, and a boiler building.

With 85% of the project complete and the Solids Handling Facilities at 90%, the focus is now on mechanical, electrical, and instrumentation activities. A key milestone this



year was the energization of Power Center 4 (PC4), which involved a carefully managed three-day power cutover with Southern California Edison (SCE) and rigorous testing. Despite material delays, WML continues to collaborate with the Inland Empire Utilities Agency (IEUA) to keep the schedule on track.

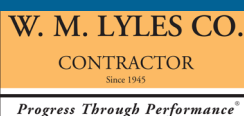
By the end of 2024, the solids facilities will be substantially complete, all concrete structures poured, and commissioning activities for both liquids and solids systems will begin.

While the project is behind the original timeline, the team aims to mitigate most delays, setting the stage for a successful final phase.

Project Team:

- Project Executive: Juan Ahumada
- Project Managers: Tyler Vanderzee, Jason Radliff
- Sr. Project Engineer: Isaiah Andrade, Heng Cheng
- Project Engineers: Charles Henley, Noe Rodriguez, Arturo Gomez
- Field Engineers: Alex Valenzuela, Carol Sanchez, Carlos Quispe, Ricardo Martinez
- Commissioning Engineers: Vijay Kumar, Dean Kastler
- Superintendents: Kyle Garner, Armando Corona, Anthony Pilato

Project Total: \$ 339M



TEAM BUILDING EVENTS FOR ALL

Building Bonds Beyond the Jobsite



At WML, team building is at the heart of our culture. By creating opportunities for employees to connect in meaningful ways, we strengthen the bonds that drive collaboration, enhance communication, and celebrate the diverse talents within our workforce. This year, team-building activities across all divisions showcased the

power of teamwork in fun and engaging ways.

In the Northern Division, employees participated in events that emphasized camaraderie and shared experiences. The Ragnar Tahoe Relay Race tested endurance and teamwork in a stunning outdoor setting, while outings like a Sacramento Kings game brought colleagues together to enjoy the excitement of professional basketball. A standout event was the Fresno Grizzlies baseball game, a WML family-friendly gathering where employees and their loved ones shared an evening of community and connection.

The Central Division hosted its annual Hackathon events, a unique combination of friendly competition and camaraderie. These golf-centered gatherings offered employees the chance to bond outside the workplace while enjoying some lighthearted rivalry on the greens. The Hackathons



have become a beloved tradition, fostering teamwork in an environment that's both engaging and relaxing.

In the Southern Division, employees came together for a day at Top Golf. From Project Executives to Interns, team members connected in a laid-back setting, learning from one another and building relationships that extend beyond the office. The event encouraged open communication and allowed employees to see their colleagues in a different light, promoting mutual respect and collaboration.



These events go beyond recreation—they strengthen our teams, boost morale, and create an environment where employees feel valued. Whether on the baseball field, at the relay race, or on the golf course, each gathering reinforces WML's commitment to fostering a supportive and connected culture.

By investing in team-building activities, WML ensures that our employees remain motivated, engaged, and united in our shared mission. We look forward to continuing these traditions and creating even more opportunities to celebrate teamwork in the years to come.

W. M. LYLES CO.

CONTRACTOR
Since 1945

Progress Through Performance®

LYLES DIVERSIFIED INC. (LDI)

Lyles Family Tours New SI Building



On July 10th, the Lyles family gathered to celebrate the unveiling of the new building dedicated to WML's System Integration Division (WMLSID). The event was not just a tour but a testament to our rapid growth and continuous pursuit of innovative excellence.

WML's SI Division is dedicated to more than just resolving system integration issues at plants. It aims to empower its employees by fostering a supportive environment that encourages innovation and collaboration. The company's approach to client solutions is equally forward-thinking, emphasizing the importance of collaboration and the forging of strong, innovative partnerships.

Their commitment to re-imagining integration is evident in their strategies. By embracing new technologies, fostering an innovative culture, and leveraging their expertise, WML is redefining what is possible in system integration. This vision was vividly demonstrated during the Lyles family event.

One of the highlights of the day was a demonstration of the SI Division's new levels reader. This advanced technology uses radar to monitor the water level at wastewater treatment plants and automatically activates pumps when levels get too high. To showcase its precision, a participant stood beneath the reader and raised their hand, triggering the system. This live demonstration impressed all attendees, highlighting the practical and innovative applications of WMLSID's technology.

The event was a true family affair, with at least three generations of the Lyles family in attendance. It was a chance for the family to come together, celebrate their shared achievements, and look forward to a bright future. The pride in their collective accomplishment was palpable, underscoring the strong family values at the heart of WML.

As WML continues to grow and lead in the field of system integration, the company remains committed to its core values of empowerment, innovation, and collaboration. The new SI Division is poised to make significant strides, and with the support of the dedicated Lyles family, the future looks brighter than ever.



***Pioneering a future
built on integrity***

LYLES INTERNS CLASS OF 2024



Front Row:

Regan Rodriguez (CDO) California Baptist University, Civil Engineering

Projects: City of Huron WTP  

Sienna Blair (CDO) California Baptist University, Mechanical Engineering

Projects: Dos Palos WTP   

Araceli Bogdan (SDO) CSU Long Beach, Civil Engineering

Projects: ECAWP Package 1   

Melissa Velencia (NESM) CSU Fresno, Architecture/Construction Management




Projects: Fresno Unified School District, Multiple-Site Design Build HVAC, Coalinga High School HVAC Upgrades, Lowell ES HVAC/EMS Replacement   

Peri Muftuoglu (SDO) UC Berkeley, Civil and Environmental Engineering

Projects: RP-5, RP-1   

Middle Row:

Leslie Sosa (APC) UCLA, Civil Engineering

Projects: M109 Bridge, Franklin-Beachwood Community Park, Winchell Neighborhood, Woodward Park, Hart Ranch Community Park, Olive Bowl/ Kaku Park Project, Peach Avenue Park, Community Park 42, Radio Park Enhancement Project, and Calwa Park Renovations   


Kyra Cupp (SDO) Cal Poly San Luis Obispo, Civil Engineering

Projects: ECAWP  



Anthony Magana (NDO) UC Davis, Civil Engineering

Projects: Solano WTP, Colusa Recycled Water Program  

Grace Phelps (SDO) Cypress College, Construction Management

Projects: Los Coyotes WRP  

Matthew Briseno (CDO) CSU, Fresno, Construction Management

Projects: Root Creek GWB  

Leandro Ramirez (SDO) Cal Poly, Pomona, Electromechanical Systems Engineering Technology




Projects: Chino/RP5, Ontario/RP1, Moreno Valley Plant 2B, City of Corona WRF  

Back Row:



Saul Garcian (CDO) Cal Poly San Luis Obispo, Construction Management

Projects: Pure Water Antelope Valley   

Aiden Rand (CDO) CSU, Fresno, Construction Management

Projects: Laguna CSD WWTP Expansion, Laguna CSD Orcutt Bluffs SS Replacement, Chumash Camp 4 Infrastructure Project, Guadalupe Highway 1 Lift Station   


Jaiden Purewal (SDO) Fresno Pacific University - Graphic Design Major

Projects: Various content marketing and social media projects  




Brendan Collier (SDO) CSU, Chico, Construction Management

Projects: ECAWP Package 1  

Brynnor Poplin (NESM) GCU, Construction Management

Projects: FUSD Multi-Site Job  

Practical Skills Gain

 Time Management	 Read Drawings
 Communication	 Software Skills
 Cost Tracking/Estimating	

Free Time Activities

 Family/Friends	 Art/Creativity
 Sports/Exercise	 Adventure
 Auto Mechanics	 Reading

Engineering the future of construction

2024 LYLES RETIREEES

Honoring Milestones & Achievements

As we close out another successful year at Lyles Construction Group, we take a moment to celebrate the remarkable individuals who have reached the milestone of retirement in 2024. These team members have dedicated their careers to advancing our mission, embodying the values of integrity, hard work, and innovation that define Lyles Construction Group. Their contributions have left an indelible mark not only on our projects but also on our people and culture.

We honor their achievements, reflect on their legacy, and express our deepest gratitude for the lasting impact they've made. Join us in celebrating their journey as we wish them all the best in their well-deserved retirement.

Rod Jurbina Retires After 8 Years of Dedicated Service

Lyles Utility Construction (LUC) bids farewell to Rod Jurbina, a valued Gas Operations Specialist, who retired in August 2024 after eight years of dedicated service. During his time with LUC, Rod was known for his expertise, reliability, and unwavering commitment to safety. His contributions to our gas operations team were instrumental in delivering successful outcomes on countless projects.

As he embarks on this new chapter, we extend our heartfelt gratitude and best wishes to Rod for a well-deserved retirement filled with relaxation, adventure, and time with loved ones. Thank you, Rod, for your service and lasting impact on our team!



Celebrating Juan De La Cruz: 20 Years of Dedication

After twenty remarkable years with Lyles Utility Construction (LUC), Juan De La Cruz retired in August 2024, leaving behind a legacy of hard work, dependability, and camaraderie. As a laborer, Juan's contributions were fundamental to the success of countless projects, and his strong work ethic and positive attitude inspired everyone around him.

Juan's two decades of service exemplify loyalty and excellence, and his impact on the LUC family will be felt for years to come. We thank Juan for his dedication and wish him a retirement filled with happiness, rest, and cherished moments with family and friends.

As we celebrate the retirements of these devoted individuals, we reflect on the lasting impact they've made on the Lyles Construction Group family. Their commitment, skill, and years of hard work have helped shape our company and contributed to the success of countless projects.

We extend our deepest gratitude to our retirees for their invaluable service and wish them happiness and fulfillment in this next chapter of life. While they will be greatly missed, their legacy will continue to inspire us as we carry on the work they helped build.

RECOGNIZING YEARS OF SERVICE

Danny Abarca
Isaiah Andrade
Patrick Armendarez
Dustin Barnhardt
Vincent Barriga
Crystal Becerra
Anthony Deluca
Craig Fry
Alan Galindo
Pedro Gutierrez
Valencia
Eusebio Hernandez
Christian Hernandez
Arreguin
Russell Hopkins
Juan Juarez
Vince Knecht
Phillip Larsen
Rodrigo Lopez
Roberto Lua, Jr.
Ernesto Martin Del
Campo
Scott Mendonca
Jeff Nelson
Tara Ochoa
Dean Ojeda
Sergio Ortega
Jose Prieto
Rodriguez
William Rex
Marcus Rios
Ruben Rodriguez
Armando Sanchez
Rebecca Schmidt
Byron Sellers
Christa Stone
Junior Valdez
Dane Wildey
Jared Williams

Juan Ahumada
Danielle Baker
Brandon Best
Jose Corona
Ernie Cortez
Saudith Cruz
Penaloza
Joshua Garrison
Ricardo Gonzalez
Roberto Gutierrez
John Kenney
Jen-Liang (James)
Liu
Vincent Ortega
Kathy Porter
Philip Portillo
Crystal Steproe

Reece Berger
Bryan Case
Joe Gonzalez
Edward Jordan
Paulo Martins
Gabriel Ortega
Denis Prado
Juan Reyes Urbina
Fredy Tshibanda
Donny Westendorf

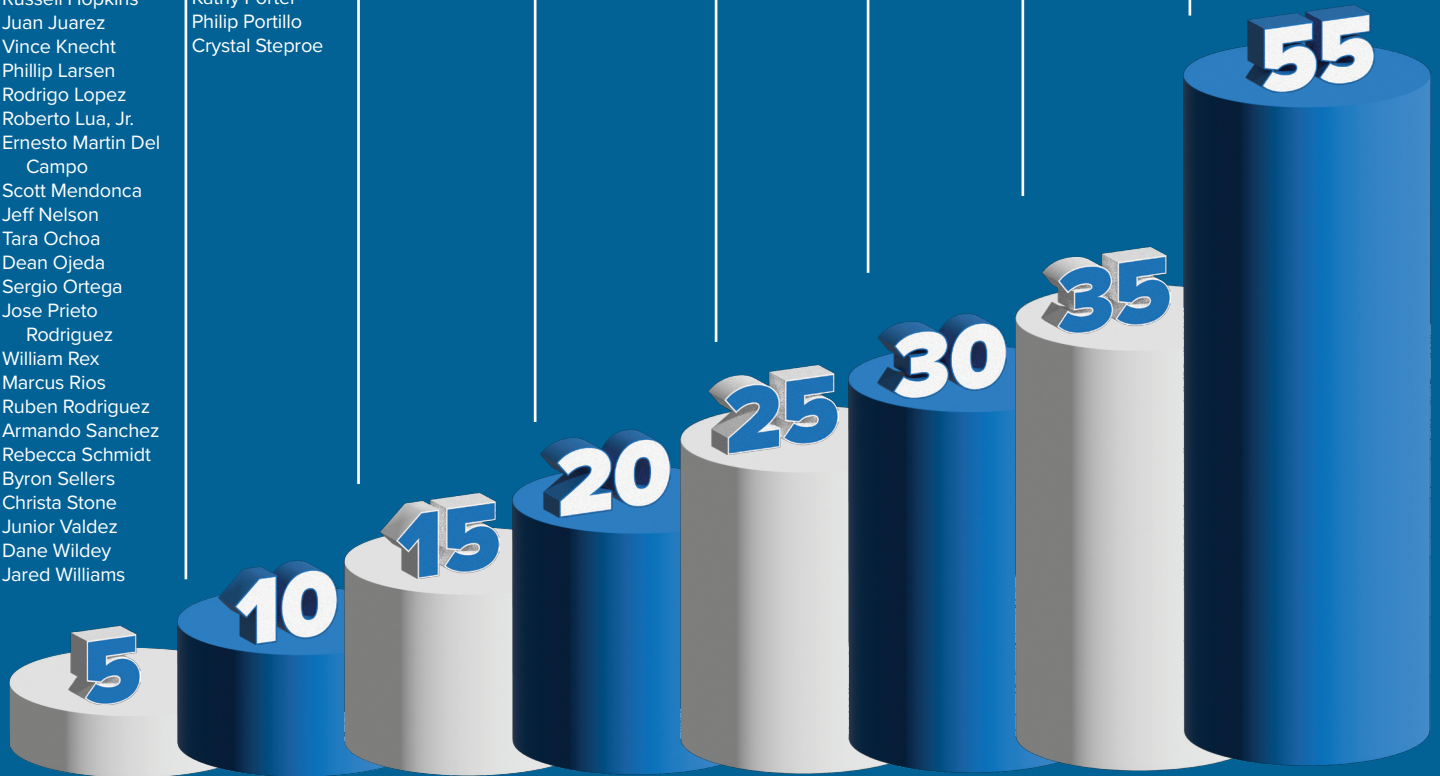
Harlan Albitre
Brandon Bendure
Michael Bonser
Matt Cain
Grant Gourley
Daniel Marquez
Julie Pecchenino
Juan Tortoledo
Humberto Trujillo

Kelly Freeman
Larry Larsen

Brad Zeimet

Gary Cox
Pat Saleen
Ken Strosnider

Gerald Lyles



The only way to do great work is to love what you do

SETTING THE STANDARD

**ENR Top 400
Contractor**

**ENR Top 200
Contractor**

Lyles Construction Group (LCG) stands as a testament to the enduring legacy of quality construction and relentless commitment to innovation. As one of California's oldest and most distinguished family and employee-owned construction conglomerates, our story began humbly in the oil fields of Avenal in 1945. Over the decades, we've grown into a powerhouse, consistently securing our position as an ENR Top 400 Contractor and ENR Top 200 Environmental Contractor.

Our journey is marked by an unwavering dedication to self-performance, a testament to our belief in our people and their skills. We've consistently achieved an impressive 1.0 million employee field man-hours per year since 2007. This commitment to our employees' capabilities is what enables us to take on ambitious projects that exceed \$500 million in value, a feat made possible by our exceptional financial strength.

LCG has always been at the forefront of embracing new methods and ideas. We are recognized leaders in executing large alternative delivery projects, with over 110 design-build projects successfully completed in California alone.

Our family extends beyond LCG, with our subsidiaries reinforcing our presence across various construction sectors. We proudly parent W. M. Lyles Co., American Paving Co., Lyles Utility Construction, New England Sheet Metal and Mechanical Co., and Lyles Services Co., each bringing unique strengths to our collective mission.

At the heart of our story is our people. We credit every milestone and achievement to the talent, dedication, and passion of our employees. We view our growing number of employees as a key measure of our success and an affirmation of our positive workplace culture.

Join us as we continue to shape landscapes, build stronger communities, and foster a tradition of excellence.

Five Companies, One Family

W. M. Lyles Co. | American Paving Company (APC) | Lyles Utility Construction (LUC)
New England Sheet Metal (NESM) | Lyles Services Co.

