

WINTER 2021

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ONE TEAM

A Utility Operations and Public Works Management Company

CORPORATE PROFILE

ESG Operations, Inc. was established in 2003 and provides operations, maintenance and management of utility and public works systems along with a wide range of engineering consulting services.

CORPORATE OFFICE

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ON THE COVER

ESG Associate **Bennie Williams**
Water Pollution Control Plant (WPCP)
Warner Robins, Georgia



PROJECT TEAM HIGHLIGHTS

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AWARDS

FIRM INDUSTRY RANKINGS



2020 #29 TOP 30 ALL-ENVIRONMENTAL FIRMS IN THE NATION
2020 #111 TOP 200 ENVIRONMENTAL FIRMS IN THE NATION

PROJECT AWARDS AND RECOGNITIONS

AMERICAN WATER WORKS ASSOCIATION (AWWA)

WATER PLANT OF THE YEAR FOR THE STATE OF MISSISSIPPI

2020 City of Vicksburg, Mississippi — Vicksburg Water Plant
2019 City of Vicksburg, Mississippi — Vicksburg Water Plant

AMERICAN WATER WORKS ASSOCIATION (AWWA)

BEST TASTING WATER AWARDS
2020 City of Perry, Georgia
2019 City of Clarkesville, Georgia
2019 City of Barnesville, Georgia
2019 City of Perry, Georgia

GEORGIA ASSOCIATION OF WATER PROFESSIONALS (GAWP)

WATER RECLAMATION FACILITY OF THE YEAR AWARDS

2020 Forsyth County, Georgia — James Creek Water Reclamation Facility
2020 Rockdale County, Georgia — Honey Creek Water Pollution Control Plant
2019 Forsyth County, Georgia — Shakerag Water Reclamation Facility
2019 City of Perry, Georgia — Big Indian Creek Water Pollution Control Plant
2019 Rockdale County, Georgia — Scott Creek Wastewater Plant
2019 City of Perry, Georgia — Sandy Run Creek Water Pollution Control Plant

GAWP LABORATORY OF THE YEAR AWARD

2020 Forsyth County, Georgia — Shakerag WRF Wastewater Lab
GAWP INDUSTRIAL LABORATORY OF THE YEAR AWARD
2020 Lockheed Martin

GAWP GEORGE W. BURKE, JR. FACILITY SAFETY AWARD

2020 City of Perry, Georgia — Big Indian Creek Water Pollution Control Plant

GAWP CONSUMER CONFIDENCE REPORT AWARDS

2020 City of Moultrie, Georgia — Large Ground Water System
2020 City of Perry, Georgia — Medium Ground Water System
2020 City of Moultrie, Georgia — Small Ground Water System
2020 City of Clarkesville, Georgia — Medium Surface Water System
2019 City of Moultrie, Georgia — Large Ground Water System

GAWP GOLD AND PLATINUM AWARDS

GOLD AWARDS — Laboratories

2020 City of Albany, Georgia — Water Lab
2020 City of Moultrie, Georgia — Wastewater Lab

GOLD AWARDS — Drinking Water Facilities

2020 City of Douglas, Georgia
2020 City of Hinesville, Georgia
2020 City of Perry, Georgia
2020 City of Vidalia, Georgia
2020 City of Warner Robins, Georgia

PLATINUM AWARDS — Drinking Water Facilities

2020 City of Barnesville, Georgia
2020 City of Winder, Georgia
2020 Rockdale County, Georgia
2020 City of Tifton, Georgia/Tift County, Georgia

GOLD AWARDS — Wastewater Facilities

2020 City of Barnesville, Georgia — James A. King Wastewater Treatment Facility
2020 City of Hinesville, Georgia/Ft. Stewart — Hinesville Water Pollution Control Plant
2020 City of Perry, Georgia — Water Pollution Control Plant
2020 City of Thomaston, Georgia — Bell Creek Wastewater Treatment Plant



TEAM VICKSBURG

Awarded "Back to Back" Champions
Best Water Plant in the State of Mississippi
2020 State of Mississippi Water Plant of the Year
2019 State of Mississippi Water Plant of the Year
2019 City of Vicksburg Water Plant of the Year
Honored Institution Award — U.S. Department of Commerce

GAWP GOLD AND PLATINUM AWARDS

GOLD AWARDS — Wastewater Facilities (continued)

2020 City of Thomaston, Georgia — Town Branch Wastewater Treatment Plant
2020 City of Warner Robins, Georgia — Ocmulgee River Water Pollution Control Plant
2020 City of Warner Robins, Georgia — Sandy Run Creek Water Pollution Control Plant
2020 Forsyth County, Georgia — Dick Creek Water Reclamation Facility
2020 Forsyth County, Georgia — Fowler Water Reclamation Facility
2020 Forsyth County, Georgia — Shakerag Water Reclamation Facility
2020 Forsyth County, Georgia — James Creek Water Reclamation Facility
2020 Forsyth County, Georgia — The Manor Water Reclamation Facility
2020 Forsyth County, Georgia — Parkstone at the Bridges Water Pollution Control Plant

PLATINUM — Wastewater Facilities

2020 City of Clarkesville, Georgia — Water Pollution Control Plant

GOLD AWARDS — Land Application System Facility

2020 City of Vidalia, Georgia

PLATINUM — Collection System

2020 City of Perry, Georgia

EMPLOYEE AWARDS AND RECOGNITIONS

GEORGIA ASSOCIATION OF WATER PROFESSIONALS (GAWP)

CUSTOMER SERVICE AWARD

2020 **Chris Yearwood** — City of Clarkesville, Georgia

TOP OPERATOR OF THE YEAR AWARDS

2020 **Erica Zick** — Wastewater (City of Warner Robins, Georgia)
2020 **Fernando Cruz** — Wastewater (City of Warner Robins, Georgia)
2020 **Matt Davis** — Wastewater (City of Tifton, Georgia)
2020 **Danielle Perry** — Wastewater (City of Hinesville, Georgia)
2020 **Chris Gay** — Water (City of Moultrie, Georgia)
2020 **Cory Hortman** — Stormwater (City of Perry, Georgia)
2019 **Robert Akins** — Water (City of Vidalia, Georgia)
2019 **Curtis McCray** — Distribution (City of Tifton, Georgia)
2019 **Thomas Godfrey** — Wastewater (City of Tifton, Georgia)
2019 **Jackson Jones** — Wastewater (City of Augusta, Georgia)
2019 **Chris Gay** — Wastewater (City of Moultrie, Georgia)
2019 **Cory Hortman** — Wastewater (City of Perry, Georgia)
2019 **Sharon Kelly** — Stormwater (City of Perry, Georgia)

2020 NOTABLE RECOGNITION

50 Years of Weather Observations in Cooperation with The National Weather Service — Vicksburg Water Plant, City of Vicksburg, Mississippi
U.S. Department of Commerce, National Oceanic and Atmospheric Administration



ENTIRE TEAM

VIDALIA

From cleaning up after a storm to making sewer repairs, the members of **TEAM VIDALIA** back each other up and do what it takes to get the job done. Our Maintenance Department has worked diligently on restoring functionality to failed pumps at liftstations throughout the City. Our Street and C&D departments have been working tirelessly making necessary repairs to the City's streets and water and sewer systems. Our Operations Department works tirelessly day in, day out. Fleet Mechanics use their expertise to keep us moving daily. Our Project Manager, Assistant Project Manager and Supervisors offer tremendous support to each department—working long hours, shifting help from one department to another as needed, and getting just as dirty as the rest of the team members. The Vidalia Project truly operates as "OneTeam"—never backing down when things get tough, nor hesitating to lend a helping hand where needed.



ROCKDALE

JEFF ATKINSON
OPERATIONS MANAGER
PAUL CRAIG
CLASS I OPERATOR

Jeff and Paul made it a personal goal to obtain Plant of the Year at Rockdale's Honey Creek Facility. With lots of new staff and many other pressing needs, they prioritized using some temporary labor and unscheduled work time to make the needed changes to housekeeping at the plant in order for the facility to be in contention for the award. Their efforts paid off! The plant scored very well and was awarded Plant of the Year for 2020.



WARNER ROBINS

RICHARD SEARS III
WATER OPERATOR

Rick Sears is investing in his future in the water industry and ESG. Recently, Rick passed his Class 2 Water exam and Water Lab Analyst exam. He cheerfully went above and beyond his regular duties and installed window glass on one of our trucks to save the Project time and money. Rick also took the lead on the lead and copper testing by calling all the participants and distributing the sample bottles. He is leading by example, which makes him a valuable asset to **TEAM WARNER ROBINS**. Great job, Rick!



ABOVE & BEYOND

EXCEEDING EXPECTATIONS



CLARKESVILLE

CHRIS YEARWOOD
MAINTENANCE LEAD

With **Chris Yearwood** at the helm of our Maintenance Department, it's easy to be successful. Chris has saved the City of Clarkesville thousands of dollars with the skillset that he brings to ESG. He has shown himself to be an exemplary fleet mechanic and at the beginning of 2020 installed a replacement motor in a crew cab truck that had been sitting for well over a year and was considered a complete loss—saving the cost of an entire vehicle! Chris has also invested his time and talents in rebuilding the second vertical turbine pump at the Clarkesville Water Plant. A rebuild that vendors typically quote to repair at \$15,000+. Chris rebuilds the pumps in-house with simply a cost for parts (approximately \$4,000). He is a vital part of **TEAM CLARKESVILLE**. Chris was awarded the GAWP's Customer Service Award for 2020. Congratulations, Chris!



WINDER

DENNIS MOORE
BRUSH TRUCK DRIVER

Dennis Moore voluntarily transferred from the Collections Department to the Public Works Department to assist with brush pick up throughout the City. He has come in early, stayed late, and taken short lunches to help us get caught up with one of our most important responsibilities. Dennis quickly got us back on schedule with his route. Dennis loves his job and is making a difference in the community. He plans ahead by keeping extra route sheets in his truck and is very attentive to requests made by office staff. His hard work is evident and he is greatly appreciated at ESG/Winder! *Dennis is pictured above with his Brush Truck.*



HUMAN RESOURCES

elixir

On September 1, 2020, MedTrakRx changed its name to **Elixir**.

MAXIMIZE YOUR PHARMACY BENEFITS

Elixir can help you save time and money on your prescriptions—online and on the run.

MEMBER PORTAL elixirsolutions.com

The Member Portal gives you convenient, 24/7 access to your pharmacy benefits. New users can visit the website and click **Register** in the top right-hand corner of the screen. You will need your Member ID card to register.

Through the Member Portal, you can:

- 🕒 Review your coverage
- 📍 Find in-network pharmacies
- 💊 Get drug information and pricing
- 💡 Discover ways to save
- 📄 View your prescription claims history
- 🖨️ Display or print your ID card
- 🔔 Get refill reminders

Have questions? You have access to a 100% U.S.-based Customer Service Team 24 hours a day, seven days a week, to help with questions about your prescription medications. Call **800-771-4648** (TTY 711) for information about copays, covered medications, pharmacies in your network, and much more.

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IN MEMORIAM



Oswaldo Garza

COVID-19 hit close to home for the ESG family. One of our newest associates, **Oswaldo Garza** (Regional Manager/McAllen, Texas), died from the virus on August 25, 2020. Our deepest sympathy to Oswaldo's family and friends. He is greatly missed.

Photo (left to right)—John Eddlemon, Dan Groselle, Oswaldo Garza, and Clay Sykes



ESG CARES

AS WE MOVE INTO THE NEW YEAR and continue to navigate the challenges of COVID-19, ESG's highest priority is the health, safety and well-being of our associates, their families, our clients and the citizens we serve. We extend our gratitude to all employees of the ESG Family of Companies for stepping up during the COVID-19 pandemic. ESG Project Teams have taken care of one another, worked tirelessly with no disruption of services to our clients, and offered to lend a helping hand when other Projects needed support and assistance. Your tireless efforts reflect the commitment of ESG to deliver exemplary services day in and day out. Please remain vigilant in adhering to health and safety guidelines, practices and protocols. We are proud of the resilience and dedication of each and every employee which has resulted in ESG being stronger than ever!

YOU ARE ESG!

health + wellness

TEAM AUGUSTA

MARTIN SHAUN MCINTOSH
Maintenance Supervisor
Shaun quit smoking in 2019.

KEITH REVIS

Maintenance Technician
Keith quit smoking in 2019.

TEAM WARNER ROBINS

SYL CAUSEY

Maintenance Technician
Syl quit smoking, completed his annual physical, and is now encouraging other team members to make healthier choices.

SUZANNE THOMPSON

Office Manager
Suzanne walks every day at lunch and encourages others to join her on the fitness journey. She started running 5Ks last year (OK, actually, mostly walking them but persevering and completing them!) and occasionally winning medals. Suzanne's primary activity is Olympic Sport Fencing, because it is a great stress reliever.

TEAM WAKULLA

The Wakulla staff organized and participated in their **Annual Project Trap & Skeet Shoot** and the **Annual Project Archery Competition**.



ESG Wellness



5 STEPS TO HEALTHY LIVING



CHOOSE HEALTHY FOODS

Start replacing processed foods with natural foods such as vegetables, fruits, fish, poultry and natural proteins.



STAY ACTIVE

Just 15-30 active minutes a day will improve spiritual wellness, lung capacity and stamina. Swimming, brisk walking, and bicycling are fun activities—alone or with a friend!



ELIMINATE UNHEALTHY HABITS

Smoking and e-cigarettes are harmful to your body. Make a commitment to yourself to stop these habits to improve your health and to save money!



DRINK MORE WATER

Up to 60% of the adult human body is **WATER!** Replace sugary and caffeine loaded drinks with water for hydration. You'll feel better and possibly less hungry.



MAKE TIME TO RELAX

Balancing work and life with down time to relax helps keep stress levels low. Preserve your health by making time for family and friends—with no agenda!

ALBANY, GA

During the latter part of 2020, Team Albany tested the Mission telemetry system at 4 of Albany's 108 liftstations as we anticipate transitioning all liftstations over to this more efficient system. We have been working closely with the City of Albany and Mission representatives to learn the new system and the many ways it can benefit both the City and ESG.

Early in 2020, we took part in a liftstation upgrade for the City of Albany. Liftstation 37 received new pumps, valves and controls. This station was showing run times in excess of 8-9 hours a day. The efficiency of this station was far below what it should have been. Team Albany worked diligently on this "in-sourcing" liftstation project and the upgrade was successfully completed in just a few weeks. Liftstation 37 now has run times at just under an hour a day. The cost of the upgrade to the City of Albany for the parts only was approximately \$32,800.



1 Digester 1 Top Removal 2 Fernando Cruz WAS Pump Derag 3 Spirit Creek Flygt LS pump installation

Focusing on SOLIDS!—Team Augusta recently completed two large construction projects consisting of rehabilitating one anaerobic digester and all ancillary equipment and a complete replacement of all the dewatering components. For perspective, Augusta dewaterers 15 dry tons of solids per day to maintain a MLSS of 3500 mg/L. A few details of the \$5 million self-performed effort:

- Dewatering**—ESG demolished the dewatering building and the two 3-meter belt filter presses and installed three new 2-meter BDP belt filter presses, associated conveyance, and constructed a new building around them. The mechanical, electrical, instrumentation and control, and integration were included in this endeavor. Our team worked on re-routing sludge feed lines, water lines, installed valves, set belt presses, fabricated and modified troughs, pulled wire, poured concrete, and more.

BARNESVILLE, GA

Digester Cleaning and Airline Repair (photos)

Over the last few years, the 14-inch ductile iron airline that extends to the top of the aerobic digester had developed a small air leak. Team Barnesville corrected the leak by replacing the PVC flange (woven stainless steel mesh) with a compression coupling. Once the digester was drained, we discovered the compression joint that joined the air to the diffuser header had been compromised. ESG replaced the joint during the repair process. The only way to clean the digester was to use a vac truck, water hoses and shovels. Once the solids were removed from the digester, and all 128 diffusers were cleaned and inspected, the tank was sealed and placed back into service.

A BIG thank you to **ESG/Thomaston** for their valuable help and assistance!



"Team Albany has been on the job for just over a year, but this group of dedicated professionals hit the ground running and has not stopped. During our first year serving the City of Albany, Team Albany's focus has been targeted on proper maintenance for the liftstations and storm stations as well as corrective maintenance. It has been a challenging year, but Team Albany has stepped up and we look forward to continuing to serve the citizens of Albany."

—Ricky Adams, Project Manager, Albany, GA

AUGUSTA, GA

- Digester #1 Rehabilitation**—Restoration of Digester #1 is underway with the replacement of perimeter brickwork (that serves as a tank insulator) and removal of the fixed Digester Cover. The Sludge Heater, Re-circulation Pump, and Digester Mixing Pump are on-site and awaiting installation.

As construction evolved so did the knowledge and bond of our staff. A BIG "THANK YOU" to ALL Augusta staff who have been a part in this large self-performed effort.

Major Repairs—At the Spirit Creek Liftstation we installed and repaired the 325 HP Flygt pump and Muffin Monster grinder using a 60-ton crane and that's a day's work—considering that the Flygt liftstation pump is 7-feet tall and weighs 6,000 lbs. Great job, Team Augusta!

Our Deepest Condolences—Client, friend, and longtime ESG supporter **Tom Wiedmeier** (Augusta Utilities Director) passed away on August 12, 2020. Tom will be greatly missed. Our deepest condolences to his family, friends and members of the Augusta Utilities staff.



CLARKESVILLE, GA



Water Treatment Plant upgrades currently under construction in Clarkesville

The City of Clarkesville's Water Filtration Plant is currently undergoing a major \$7 million facility upgrade and rehabilitation. Construction began during the spring of 2020 and is slated to be completed in the summer of 2021. The expansion includes repairs to Clarkesville's drinking water reservoir, a new clear well vault for additional treated water storage, a new raw water screening process, a switchover from dry to liquid chemicals, as well as two new water lines totaling 10,000 linear feet of 6-inch water main. The two new water lines will loop in the City's westernmost portion of the system which will provide additional pressure and redundancy to an isolated area only fed from one side.

In addition to the Water Plant upgrades the City has rolled together three years of LMIG funding to accommodate the repaving of a major thoroughfare which is used by locals to avoid traffic in the downtown district of Clarkesville. Stanford Mill Road and Bartley Willbanks Road total roughly 4,000 feet of asphalt from end to end and is a high traffic corridor through the City. The project is set to begin soon and will cost just over \$100,000.



1 New Chlorine Analyzers 2 New Filter Turbidimeters 3 New Fluoride Feed System 4 New Motor Install for Sludge Mixer

The City of Commerce Water Treatment Plant had several upgrades to process and control in 2020. New chlorine analyzers have been installed in the Water Quality Lab as well as new filter turbidimeters. A new fluoride feed system is also in the process of being installed. **Bill Edmondson** (Wastewater Operator) and **Nick Samples** (Water Operator) also recently installed a new motor for the sludge tank mixer. The plant has been using a dry chemical system which will be replaced with a liquid system for better chemical feed. This project was funded by a grant from the Georgia Rural Water Association (GRWA). The special funding saved the City of Commerce in excess of \$15,000.

COMMERCE, GA



DOUGLAS, GA

ESG/Douglas Public Works completed the demolition of a blighted piece of property which the City purchased and included the old Smith Grocery. This area is being cleared for the new Miracle Field. ESG has played a major role in the financing, planning, design and construction of the Miracle Field project which will benefit children and families with special needs. Public Works team members have been busy repairing potholes and rebuilding the shoulders of Wheeler Road where the road has begun to crack.

Two liftstation replacement projects were completed in 2020. Both sinkhole liftstation and the back liftstation have been upgraded for future growth. **Team Douglas Maintenance crews** also drained, cleaned and repaired both Wastewater Treatment Plant clarifiers.



1 Clarifier Repairs 2 Wheeler shoulder repair 3 Smith Grocery tear down



EPWSA EATONTON-PUTNAM WATER AND SEWER AUTHORITY

New Project start-ups are never expected to go off without a hitch. We are always prepared. The EPWSA Project, however, redefined challenges! The first day on the job the start-up team dealt with a major water main break that shut down water to the entire City. Before the first week was over, our team responded to another major water main break, two sewer overflows and numerous WWTP violations. Before the first month was in the books, a global pandemic rocked the nation and the start-up team was forced to withdraw from the Project early to quarantine. Regardless of these hurdles, ESG Operations rallied its troops and completed a transition that will soon celebrate one year of successful operation. Way to go, Team EPWSA!

➔ **More on our Start-up.** Turn to pages 18-19 for more details on the unprecedented start-up at ESG/EPWSA.

- 1 20-foot Deep Main Break on Day 3 of Start-up Week
- 2 Don North, Senior Operations Specialist (foreground), provides supervision over the Main Break

CLIENT APPRECIATION

“This same thing happened a few years ago and the City was without water for a full week. Thank you for everything you did to fix it so quickly and I really appreciate how you kept everyone in the City informed throughout the event.”

—TOMMY JEFFERSON EPWSA Board Chairman



- 1 Membrane installation
- 2 Waste glycerin tanks
- 3 Temporary flushing line to waste glycerin tanks

FORSYTH COUNTY, GA

ESG received a scope expansion from the County for 2020. This expanded scope added the new Membrane Maintenance Team, which consists of a Membrane Optimization Manager **Kevin Hunt**, and two Membrane Maintenance Technicians—**Joshua Murphy** and **Robert King**. Implementation of 24-hour staffing at Fowler WRF added two night shift operators, **Rick Matte** and **Sebastian Rincones**, and a swing operator, **Greg Moore**. The Maintenance Team added two additional Maintenance Technicians (**James Littleton**—full-time at Fowler and **Emsud Gredelj**—full-time at the Water Plant). The scope expansion also added a new position for a Warehouse Manager, **Ricky Patton**.

In late spring, ESG Operations uncrated, inspected, flushed, and installed six new membrane trains for the Antioch Water Treatment Plant.

Lanier Contracting installed piping to convert Membrane Train #8 into a glycerin-flushing tank. Staging temporary tanks outside of the Membrane building facilitated the glycerin flushing and disposal of the waste glycerin (photo, right).



ESG Lab personnel conducted COD analysis on each batch of flush water. When the COD value was below 100 mg/L, the flush water was diverted to waste instead of the temporary tank. Allsouth Environmental hauled the wasted glycerin flush water to the closest County sewer liftstation for disposal.

Two 40-yard dumpsters, rented from Gainesville Waste and Recycling (GWAR), provided for the disposal of the old membrane modules and the debris from unpacking the membrane crates.

HINESVILLE, GA | FORT STEWART-HUNTER ARMY AIRFIELD



On June 25, 2020 the City of Hinesville and Fort Stewart-Hunter Army Airfield (FSHAAF) signed an Intergovernmental Support Agreement (IGSA) for grounds maintenance at Fort Stewart. Signed by Col. Bryan Logan, Fort Stewart Garrison Commander, and City Mayor Allen Brown, the signing ceremony was the culmination of months of hard work. ESG began servicing the contract August 1, 2020, and is renewable annually for 10 years.

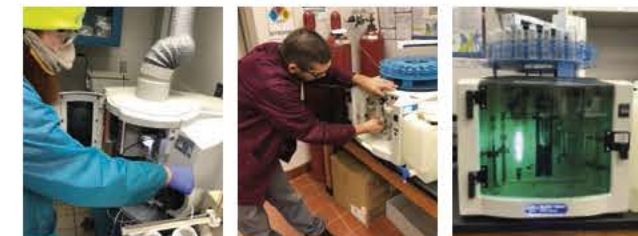


A local resident, Rev. Dr. James Evans, was recognized by Project Manager **Gary Gilliard** as an “Honorary OneTeam Member” at the September 17 Hinesville City Council Meeting for his work in our community. Dr. Evans (nicknamed “Chubby” from his younger days) has taken on the responsibility of mowing the rights of way along his Shaw Road neighborhood. Dr. Evans, now retired, wants to contribute to his neighborhood and recently stated to Gary Gilliard, “Your guys do a great job of keeping the City neat and clean and I want to do my part to help. You come out every two weeks but being that I’m retired, I want to keep busy by mowing my neighborhood every week if that’s OK.” Dr. Evans—it’s more than OK. Welcome to the team!



- 1 City of Hinesville and Ft. Stewart Army Installation Signing Ceremony
- 2 Ft. Stewart Grounds Maintenance Team/Start-up Day
- 3 Rev. Dr. James Evans
- 4 Left to right—Mayor Allen Brown, Project Manager **Gary Gilliard**, Rev. Dr. James Evans, Councilwoman Diana Reid, and City Manager Kenneth Howard

LOCKHEED MARTIN



- 1 **Josh Nelson** adjusting the tension on ICP pump. It’s very cold in the metals lab
- 2 TOC Analyzer (Total Organic Carbon)
- 3 Lab Director **Israel Free** replacing TOC syringe after preventative maintenance

In May 2020, the Lockheed Lab was issued a new NPDES permit which increased both the amount and the frequency of the tests we run in-house. The new permit added TKN, Nitrate/Nitrite, and Organic Nitrogen to our list of lab analyses, and lowered permit limits on all analyses. In addition to the effluent limits, the five on-site sampling points covered under the permit had additional testing requirements added. With far lower permit limits on all permitted metals, we are now required to increase the amount of routine process controls we run. For example, metals monitoring on the Industrial Waste Treatment Facility have increased from once a week to four days per week. We have also assisted with copper tracing at numerous locations on-site.

MOULTRIE, GA

Project crews for the South Main Parking Lot worked with **ESG Engineering** to replace all water and sewer infrastructure on the entire property. Replacing this infrastructure will minimize disturbances caused by water leaks and sewer cave-ins. In total 175 feet of 6-inch and 450 feet of 2-inch water main was installed; along with 350 feet of 8-inch and 10-inch sewer main. Team Moultrie also replaced all water and sewer taps.

Two-Inch Galvanized Water Line Replacement

ESG/Moultrie crews have also worked to replace older sections of galvanized water line along several City streets in order to limit leaks and improve water quality.



- 1 Water Line replacement
- 2 Downtown parking lot revitalization
- 3 Parking lot infrastructure replacement
- 4 Maintenance Manager **Justin Hartfield**
- 5 South Main Parking Lot

OPELIKA, AL

- On August 25, the City of Opelika held Mayoral and City Council elections. Opelika is divided into five districts, with a council member elected to represent each district. This year four new council members were elected to four-year terms. ESG is honored to serve the City of Opelika and we look forward to building relationships with these new government leaders.
- Team Opelika has been busy in recent months winterizing equipment.
- Lee County, Alabama is among the hardest-hit areas in the coronavirus pandemic. **Team Opelika** continues to step up and support each other and our community during this difficult time. As we enter 2021, we continue to face an overwhelming number of cases in our area and within our local community.



PERRY, GA

Gas System Audit—ESG/Perry would like to thank **Team Hinesville, Team Vidalia** and **Corporate** for their support with the recent audit of Perry's Gas System. With the support of these additional ESG team members, Team Perry's Meter Install Department and Gas Department were able to perform a complete audit of the Gas System to ensure there was no lost revenue. **ESG/Tifton** also assisted in ensuring the proper training of gas meter operations and programming.

Gas Department—The Gas Department installed a new gas meter at the Sandler Building and a high pressure main at Houston Lake Road.

Wastewater Department—Four liftstations have completed upgrades. Generators were installed at Wind River, Wooden Eagle, 41 North, and Valley Drive. Wind River and Wooden Eagle also received SCADA. Wastewater crew members pressure washed the pump stations at Lemley's and Ivy Glenn, as well as the digesters at the WWTP. **Travis Falcione** and **Cory Hortman** were involved in the start-up of the new Smith and Loveless Pump Station in Lake Forest.

New Water Plant—The City of Perry recently added a new drinking water facility—Water Treatment Plant #3. This facility will serve the City for years to come.

Line Maintenance—The Line Maintenance Crew is repairing a 2-inch main break in downtown Perry. Line maintenance is at an all-time high with work orders repairing main breaks, water leaks, sewer repairs, and asphalt repairs for the City of Perry.

Fire Hydrant Painting Throughout the City—**Josh Waid** (Utilivision) primed all fire hydrants throughout the City and applied the final coat of Tnemec Hydroflon on the hydrants. The combination of quality paint and the reflective glass beads will provide quick identification for emergency personnel whether day or night. Thank you, UTV, for your help with this project.



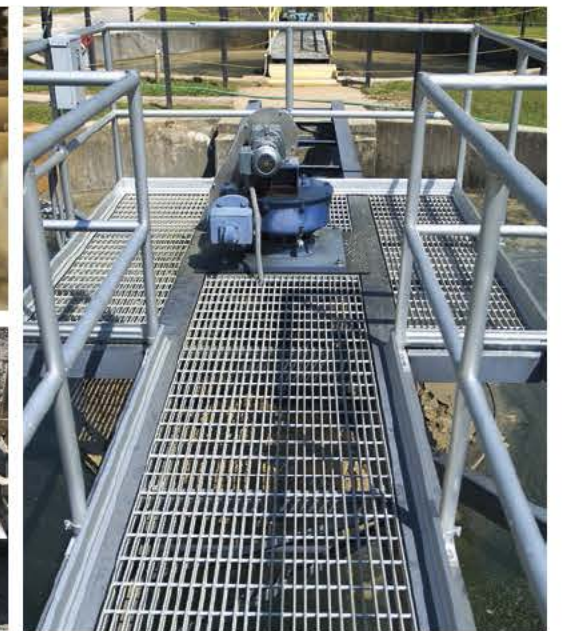
- Line Maintenance Crew repairs 2-inch water main break in Historic Downtown Perry
- City of Perry's new Water Treatment Plant #3
- Josh Waid** (Utilivision) upgrading Perry's fire hydrants
- High Pressure Gas Main

ROCKDALE COUNTY, GA

Team Rockdale delivered an extra 1 MGD of capacity to Rockdale County Water Resources. This project was performed out-of-scope and delivered 1 MGD of additional treatment capacity at a fraction of the cost per gallon normally associated with plant construction. The project also included new piping, pumps, catwalks and aeration equipment. ESG worked with the State of Georgia for all permitting and began operating under this permit in September 2019. Thank you to all ESG/Rockdale staff who assisted in making this project a reality. It was a true team effort!

The ESG/Rockdale Team also completed a water line extension as an out-of-scope project to supply water to a new structure at Costley Mill Park. This work was completed on time and on budget. This project also included a substantial amount of rock that had to be removed. Our C&D Team did a great job of completing this work quickly which allowed the County's contractor to proceed with construction without delays.

New piping, pumps, catwalks and aeration equipment were installed at the Rockdale Water Treatment Plant to deliver an additional 1 MGD of capacity to the community



THOMASTON, GA



ESG/Thomaston took over the City's Meter Reading Department on June 1, 2020, and added two new team members. **Frank Perego** comes to Team Thomaston from the City of Thomaston with 6+ years of meter reading experience. Team Thomaston also welcomed **Matt Waters** who relocated to Georgia from Redding, California. Matt has six years of meter reading experience. Both of these meter reading professionals are a welcome addition to our team.

We Have Moved! The City of Thomaston remodeled a building for the ESG/Thomaston Team. We are now in the complex along with the Electric Department, Parks and Recreation, and Street Department. Many thanks to the City for the \$280,000 renovation and our new home. (photo, left)

TIFTON, GA

Interstate Clean Up with the Department of Transportation

In August, ESG and the Georgia Department of Transportation worked together in an effort to mulch and clear the overgrowth of vegetation at Exits 62 and 64 on Interstate 75 in Tifton. Juniper and other vegetation had not been cut back or maintained in over 20 years. ESG/Tifton staff is currently developing a new landscaping plan for both exits with the support of City Manager Pete Pyrzenski. ESG is utilizing more aesthetically pleasing and easy-care plants which will reduce the required maintenance at both exits.

Fulwood Park Walking Trail Lighting (photos)

The Traffic Department (Michael Mitchem, Johna Griggs, Timothy Redding and Leroy Kaymore), installed lighting around a new half mile walking trail at Fulwood Park. By completing this project in-house, ESG was able to save the City of Tifton over \$20,000.

Digester Clean Out Project (photo below)

Following more than a year of planning and engineering, the digester cleanout project commenced in September. ESG Engineering provided the design and is also providing project oversight alongside Synagro, the company awarded the \$594,000 project. The digester has not been cleaned out in over 20 years and had begun to cause process issues.

Cemetery GIS Project

In June, Tifton City Council approved a GIS project with ESG Engineering at Oak Ridge Cemetery. The project consists of obtaining GPS coordinates, photographs of all grave sites, an interactive map, as well as a comprehensive data base. The completion of this project will allow for more accurate record keeping and will assist the public in locating loved ones buried in the cemetery.

Generators

During Hurricane Michael, the City of Tifton lost power at all of its water production sites. With no power to the water production plants, we had to rely on the storage in the elevated tanks to support the system's needs. To compound the issue, there was a large water main break at an industrial facility that started to drain the system rapidly. Mobile generators were deployed during this event; however, it soon became apparent that stationary generators at the production wells were a necessity. These stationary generators have now been installed and will serve as a vital part of our backup power supply. Thanks to Kristen Courson and Trey Gavin for their Engineering expertise and for bidding out the project.



TUPELO, MS

- Team Tupelo welcomes the return of ESG associate **Tim Foster**.
- Welcome new hire **Kenneth Richardson**.
- ESG/Tupelo is receiving up to 100,000 gallons of leachate a day.
- Team Tupelo is committed to exploring every opportunity for cost savings for our Client. Currently, we are cutting power/electrical costs by changing over to LED lighting throughout the Wastewater Plant. The new lights will produce significant savings.

VICKSBURG, MS

Vicksburg Completes Two Major Projects

The Water Treatment Plant recently completed a \$2.5 million electrical upgrade. The upgrade included a conversion from 2300 volts to a 480-volt system, new MCC panels, new hydraulic actuators on high service pump valves, installation of five new high efficiency HSP motors, the installation of VFD drives on high service pump motors and clarifiers, and new electrical disconnects located at equipment sites. The inoperable 1-inch bar screen at the Wastewater Treatment Plant was replaced with a new .25-inch bar screen along with a new screw conveyor.

Four Special Recognitions for the Vicksburg Water Plant

The American Water Works Association (AWWA) awarded the Vicksburg Water Treatment Plant the *Plant of the Year for the State of Mississippi* for both 2019 and 2020. The Water Plant also received special recognition (2019 City of Vicksburg Water Plant of the Year) from the Mayor of Vicksburg and Board of Supervisors for a job well done. Additionally, the plant received an award from NOAA for 50 years of weather observations and data collection. (See Awards on page 2).



- 1 Water Treatment Plant electrical upgrade
- 2 Bar screen at the new Wastewater Treatment Plant
- 3 New Water Treatment Plant HSP Motor and Shaft Guard

VIDALIA, GA

In January 2020, ESG/Vidalia obtained a new Knuckle Boom Truck for assisting with picking up yard debris. Our new truck along with various Fleet tools and equipment allows us to better serve the City of Vidalia. (Knuckle Boom Truck, photo)

Our Public Works Department has worked diligently to improve the City's drainage system, with a primary focus on one of the detention ponds.

We also welcomed a few new employees in 2020—**Mario Canga** (Fleet Supervisor/Hinesville transfer), **Brenton Galbreath** and **Kim Victor** (Meter Readers), **Kyall Jones** (Public Works Department), and **Amanda Gullett** (Water/Wastewater Department).



REMEMBERING A BELOVED CLIENT AND DEAR FRIEND

Ronnie Dixon

Mayor Ronnie Dixon, who had served the City of Vidalia since 1978, died on April 1, 2020. Mayor Dixon made a tremendous impact on Vidalia and on ESG Operations. Vidalia is ESG's flagship Project—our first contract operations client. Our partnership with the Vidalia began in 2003 and continues today. Over more than a quarter-century, Mayor Dixon oversaw the City's growth and development—always with a vision for the future. One of the things we most admired about Ronnie Dixon was he continually led by example. At right is one of our favorite photos of Mayor Dixon. Annually, the City of Vidalia holds an area-wide Clean-up Day. Mayor Dixon always led this effort—and, of course, was usually sporting his favorite Georgia Bulldogs cap! Ronnie Dixon was beloved by all who knew him. He is greatly missed by the ESG family.



WAKULLA COUNTY, FL

Collections and Distribution recently made an extensive pipe repair at the Jerry Moore Liftstation.

The local 811 Call Before You Dig service treated Team Wakulla to a “Lunch and Learn” to ensure ESG and Wakulla County are in compliance with all utility locating activities. We appreciate their expertise and assistance.

In April 2020, we said goodbye to Office Manager turned Operator, **Casey Kearns**. Casey transferred to the ESG/Augusta Project.



- Kuster Headworks
- “Lunch and Learn” sponsored by local 811 Call Before You Dig service
- C&D Team making extensive repairs to the pipes at the Jerry Moore Liftstation



WARNER ROBINS, GA

Team Warner Robins performed extensive work on our Rotary Drum Thickener. In July 2020, Southway Crane removed the drum so that Project Manager **Kelly Jarriel** and the Maintenance Team—**Sean Davis**, **Colton Jackson**, **Syl Causey**, **Matthew Hinson** and **Bobby O’Neal**—could make needed repairs. Our team welded braces onto the shell to stabilize it, modified the idler caster and replaced lines as needed. Keeping the Rotary Drum Thickener up and running produces significant savings for our client by reducing the amount of disposable sludge.



- 1 Southway Crane removing the Rotary Drum
- 2 **Erica Zick** (GAWP 2020 Top Operator) testing the water
- 3 **Sean Davis** performing maintenance
- 4 **Kelly Jarriel** climbing the Lime Silo
- 5 Working on the Rotary Drum Thickener

WAYCROSS, GA

The Waycross Wastewater Plant recently received an exterior facelift with new paint. Major repairs have also been made to the trickling filter including rebuilding the distribution system and repairs to the primaries (rebuilding the drive units). A new bar screen was also installed at the plant, and the new Fulford Well was installed and is up and running. We continue to work on the water meter system. ESG/Waycross has taken the meter reading rate from 43% to 87%.



WINDER, GA

Public Works—Team Winder associate **Britt West** noticed a viral disease call “Rose Rosette” spreading rapidly through our knockout rose population located across many of our landscaped areas and notified ESG management. ESG crews removed all roses at the City of Winder’s Hal Jackson Park, and installed 95 new Vintage Jade distyliums in their place. **Justin Crowe**, **Britt West**, and **Raa Oviedo** assisted with this project. (photo below)

Upgrades to Pineshore Park—A few years ago, ESG completed a significant upgrade at the City of Winder’s Pineshore Park. To further enhance this beautiful park, we recently focused on a few additional areas—clearing the existing grass out of two traffic islands at the parking lot exit and installing new hybrid Bermuda sod in its place, installing a gravel driveway to access the interior of the park, and creating a landscape bed at the parking lot entrance.

Water Department—The Winder Water Plant received a grant from the Georgia Rural Water Association to replace the powdered fluoride system with a liquid fluoride system. To improve visibility and security at the water plant, all indoor and outdoor lights throughout the plant were replaced with LED bulbs and a total of nine cameras were installed.

Wastewater Department—Repairs were made in 2020 to the airline and diffuser sleeves in Tank #4 at the Marburg Wastewater Treatment Plant. **Tyson Page** (Wastewater Manager) headed up this project with assistance from the **Collections & Distribution Department**. We maintained weekly and monthly compliance during the duration of the repairs project.



In spite of the global pandemic and project limitations that everyone has dealt with in recent months, 2020 was a great year for UTV. We appreciate the confidence placed in us by our clients and look forward to expanding our client base in 2021. If we can assist with your water tank maintenance needs, please contact us. We are here to be of service.

RECENT PROJECT HIGHLIGHTS AND NEW CLIENTS

- Completed our second year of fire hydrant flow testing for Rockdale County Water.
- Completed high pressure system flushing for the City of Perry, Georgia in preparation for the start-up of the City’s new Water Treatment Plant #3. Thanks to **Sharon Kelly**, **Don North**, **Travis Falcione**, and **Chip Anderson** for all of their assistance with this project.
- Selected by the City of Hinesville, Georgia as their new Water Tank Maintenance provider for the City’s 6 elevated storage tanks. Renovations are underway on Hineville’s Shaw Road and Cypress Bend tanks.
- Selected by Rockdale County, Georgia to complete renovations of the 500,000 gallon Sweetheart Tank and the 4,000,000 gallon Water Treatment Plant Clearwell.





NEW PROJECT START-UPS rarely proceed without a hitch. We are always prepared for the unexpected. The EPWSA Project, however, redefined challenges!

by **DANNY LYNDALL**
Senior Operations Specialist

2020 Startup

On ESG's first day on the Project, the Start-up Team dealt with a

major water main break that shut down water to the entire City of Eatonton and, before the first week was over, responded to another major water main break, two sewer overflows, and numerous WWTP violations. Before the first month was in the books, a global pandemic rocked the nation and the Start-up Team was forced to withdraw from the Project early to quarantine. Regardless of these hurdles though, ESG Operations rallied its troops and completed a transition that is now in its eighth month of successful operation.

In February 2020, the Board of Directors of the Eatonton-Putnam Water and Sewer Authority (EPWSA) voted to enter into an agreement with ESG Operations, Inc. for the management and operations of the entire Utility. The scope of the Project includes operation of the water distribution system with two booster stations and five elevated

tanks, two wastewater treatment plants (0.55 MGD each), wastewater collections system including twelve lift stations, meter reading, billing, customer service, and financial operations. This agreement had been in the works for several years as ESG had been establishing a relationship with the Authority, advising them and consulting on numerous occasions. Additionally, the Utilivision (UTV) Team has been maintaining EPWSA's water tanks since 2015.

In the two weeks leading up to start-up, ESG's HR Team was the first group on the ground. **Lori Aguilar, Jennifer Frankum** and **Connie Skinner** worked tirelessly to transfer 20 existing EPWSA staff over to ESG. During the first week of start-up, many members of the ESG Team arrived on site to assist with Project start-up. **Paul Tickerhoof** provided leadership and coordination to these teams.

- **Becky White** and **Heather Harris** provided financial and administrative training.

- **Mia Sager** and **Eric Halford** documented all of EPWSA's assets and entered them into PSD. They also built PM schedules and provided training in the use of the software.
- Corporate Specialists, **David Moore** and **Don North**, provided wastewater and water training along with building schedules, checklists, and trend charts.
- Field work in wastewater and water distribution was provided by **Brice Doolittle** and **Tyler Black**.
- **Freddie Dixon** provided safety training and performed safety surveys of all facilities.

Start-up Day was March 2 and it began relatively smoothly. The entire EPWSA team, including the Start-up Team, enjoyed breakfast together before a quick Safety meeting and then teams ventured out into the field. Lift stations and booster pumps were assessed, the operation of the WWTPs were reviewed, and all asset information was collected. Around 10:00 a.m., a water main break was discovered that quickly

captivated everyone's attention. This 10-inch water main was located adjacent to an active railway line and was in danger of undermining the track. The crews worked tirelessly throughout the day trying to isolate the pipeline to make the repair but to no avail. Late in the afternoon, more valves were closed until the system lost pressure and virtually the entire City of Eatonton was without water.

Because of the sensitive location, manpower and safety equipment was brought in from other ESG Projects for assistance. Team EPWSA worked alongside crews from other ESG Projects into the night until the job was completed. Repairs were finished at 10:00 p.m. after approximately 12 hours of working on the line. The system was fully pressurized a few hours later and crews flushed the water lines throughout the night. The next morning (Tuesday, March 3) multiple water samples were collected from the entire distribution system and delivered to ESG's Warner Robins Laboratory for Bac-T analysis. The samples were read on Wednesday morning at 10:00 a.m. and the boil water notice for the City of Eatonton was lifted at 10:30 a.m.

Though water pressure was restored within 24 hours, the water main break impacted

water service for most of the community for nearly 48 hours. Several businesses, schools and restaurants were forced to shut down due to the boil water notice. Media from as far away as Atlanta were on scene providing live reports. However, a crisis of this magnitude served as a rallying event for the newly assembled team. Former EPWSA employees were impressed with ESG's ability to quickly assemble people, equipment, and "know-how" to perform this challenging repair. Lessons were learned following this first day crisis. Team EPWSA is now actively working with **ESG Engineering** to accurately map the water system, identify critical isolation valves, and develop a valve exercise program. Our handling of the crisis also solidified our relationship with the EPWSA Board of Directors. According to Board Chairman, Tommy Jefferson, "This same thing happened a few years ago and the City was without water for a full week. Thank you for everything you did to fix it so quickly and I really appreciate how you kept everyone in the City informed throughout the event."

Perhaps most impactful for the new EPWSA Team was working side-by-side with **Dan Groselle, John Eddlemon, and Paul Tickerhoof**—in the cold, in the rain, and in the mud—until the job was successfully completed. It was a true testimony to ESG's "ONE TEAM" philosophy!



CERTIFICATIONS PROMOTIONS



CERTIFICATIONS AND LICENSES

| | |
|-------------------------|----------------------------------------------------------------------------------|
| Casey Kearns | Class C FL Wastewater Certification Class 3 GA Wastewater |
| Justin Allen | Class 3 GA Water Operators License |
| Kaley Kight | Class 3 GA Water Operators License |
| Billy Edmondson | Class 2 GA Water |
| Nick Samples | Class 2 GA Water |
| Nicole Sprinkle | Class 3 GA Water Treatment Operator Water Lab |
| Cody Pilcher | Class 1 GA Wastewater |
| Luke West | Wastewater Lab Analyst |
| Robert Whitney | Class 3 GA Wastewater Wastewater Lab Analyst |
| Alejandro I. Rios Ojeda | Class 1 Wastewater Certification |
| Owen Moss | Class 3 Water Certification Water Lab Analyst |
| Morgan Towns | Wastewater Lab Analyst |
| Chris Gay | CDL License Class 1 GA Water Class 1 GA Wastewater Utility Foreman License |
| Elliott Brighton | Class 3 GA Water Class 3 GA Wastewater Class 3 Maintenance Technologist |
| Tyler Gruber | CDL License |
| Cory Hortman | Class 1 GA Wastewater |
| Kenneth Kibler | Class 3 GA Water Class 2 GA Wastewater Certified Stormwater Inspector |
| Jonathan McNatt | Class 1 GA Water Water Lab Analyst |
| Arlie Weber | Class 3 GA Wastewater |
| Will York | Class 3 GA Water Operator |
| Archie Holston | Class 3 GA Water Operator |
| Brandon Fallin | Water Distribution Operator |
| Alex Edwards | Class 1 GA Water Operator / Certified Pool Technician |
| Josh Byers | Certified Pool Technician |
| Scott Partin | Class 3 GA Water Operator |
| Nathan Drew | CDL License Class B |
| Ned Nobles | Class C FL Wastewater |
| Hank Trull | Class C FL Wastewater |
| Justin Rigdon | Class B FL Wastewater |
| Layla Jump | Florida Notary Public |
| Laura Hicks | Wastewater Lab Analyst |
| Jose Ocegüera | Class 3 GA Water |
| Alison Prem | Water Lab Analyst |
| Richard Sears II | Class 2 GA Water |
| Erica Zick | Wastewater Laboratory Analyst |
| Cory Gullion | Pesticide Applicator's License |
| Peter Woerner | Class 2 GA Wastewater |

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|----------------|
| Augusta |
| Clarkeville |
| Clarkeville |
| Commerce |
| Commerce |
| Douglas |
| Forsyth County |
| Forsyth County |
| Forsyth County |
| Forsyth County |
| Forsyth County |
| Moultrie |
| Perry |
| Perry |
| Perry |
| Perry |
| Perry |
| Thomaston |
| Thomaston |
| Thomaston |
| Thomaston |
| Thomaston |
| Vidalia |
| Wakulla County |
| Wakulla County |
| Wakulla County |
| Warner Robins |
| Warner Robins |
| Warner Robins |
| Warner Robins |
| Warner Robins |
| Winder |
| Winder |



CERTIFICATIONS PROMOTIONS

THE ESG DIFFERENCE

PROMOTIONS

| | |
|-----------------|-------------------------------------------------------------------|
| Shaun McIntosh | Promoted to Maintenance Supervisor from Maintenance Technician |
| Justin Allen | Promoted to Class 3 Water Operator from Operator in Training |
| Kaley Kight | Promoted to Class 3 Water Operator from Operator in Training |
| Billy Ring | Promoted to Public Works Manager from Construction Supervisor |
| Robbie Merritt | Promoted to C&D Crew Leader from C&D Technician |
| Cody Wise | Promoted to Streets Supervisor from Streets Crew Leader |
| Brice Doolittle | Promoted to Project Manager from Assistant Project Manager |
| Cody Pilcher | Promoted to Operations Manager from Lead Operator |
| Chris Johnston | Promoted to Operations Manager from Lead Operator |
| Nicholas White | Promoted to Operations Manager from Lead Operator |
| Kevin Hunt | Promoted to Membrane Optimization Manager from Lead Operator |
| Morgan Towns | Promoted to Lab Supervisor from Lead Operator |
| Tim Walker | Promoted to Operations Supervisor from Lead Operator |
| Chris Gay | Promoted to Assistant Project Manager from Project Manager Intern |
| Tyler Gruber | Promoted to Meter Install Crew Leader from Utility Worker |
| Kenneth Kibler | Promoted to Meter Supervisor from Wastewater Operator |
| Megan Puckett | Promoted to Office Manager from Office Assistant |
| Lamar Marchman | C&D Crew Leader from C&D Technician |
| Archie Holston | Water Operator from Water Operator in Training |
| Will York | Water Operator from Water Operator in Training |
| Lonnie Clark | Promoted to Public Works Crew Leader from Public Works Technician |
| Dwayne Birden | Promoted to Public Works Crew Leader from Public Works Technician |
| Kenny Fortin | Promoted to Wastewater Operator in Training |
| Raa Oviedo | Promoted to Public Works Crew Leader from Public Works Technician |

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|----------------|
| Augusta |
| Clarkeville |
| Clarkeville |
| Douglas |
| Douglas |
| Douglas |
| EPWSA |
| Forsyth County |
| Forsyth County |
| Forsyth County |
| Forsyth County |
| Forsyth County |
| Moultrie |
| Moultrie |
| Perry |
| Perry |
| Perry |
| Thomaston |
| Thomaston |
| Thomaston |
| Waycross |
| Vidalia |
| Winder |



BRICE DOOLITTLE NAMED PROJECT MANAGER FOR EATONTON-PUTNAM WATER & SEWER AUTHORITY PROJECT

On August 28, 2020, **Brice Doolittle** was named Project Manager for the Eatonton-Putnam Water and Sewer Authority (EPWSA) Project. Brice has been with ESG Operations for 8 years and most recently served as Assistant Project Manager for ESG's Augusta Project. Brice was part of the Start-up Team at EPWSA where he provided WWTP training and facility evaluation. His experience in WWTP operations and wastewater collections will prove invaluable to the EPWSA Team.



SPECIAL EMPLOYEE RECOGNITION

Samantha Jenkins ESG Rookie Award



CONGRATULATIONS TO ESG ASSOCIATE ERICA ZICK
AWARDED GAWP 2020 TOP OPERATOR (DISTRICT 5)
CITY OF WARNER ROBINS, GEORGIA
Pictured at the Sandy Run Water Pollution Control Plant



ANNIVERSARIES

We appreciate your service to ESG and the value each of you brings to the clients and communities we serve. **YOU ARE ESG!**

17 Years

Robert Akins
Mark Durden
Connie Skinner
Paul Tickerhoof

VIDALIA
VIDALIA
CORPORATE
AUGUSTA

16 Years

John Eddlemon
Jesse McGriff
Scott Murphy

CORPORATE
WAYCROSS
CORPORATE

15 YEARS

Roger Allen
Cory Askew
Derrick Askew
James Cotney
Paula Doughty
Aaron Grant
Mike Hilyer
Chris Holloway
Christopher Holloway
Vernon Huddleston
Percy Marks
James O'Neal
Rodney Thomas
Mickey Thompson
Calvin Wallace
Barry West

OPELIKA
OPELIKA
OPELIKA
OPELIKA
ROCKDALE COUNTY
OPELIKA
OPELIKA
TUPELO
TUPELO
OPELIKA
OPELIKA
VIDALIA
OPELIKA
OPELIKA
OPELIKA
TUPELO

14 Years

Victor Alvas
Herman Corbitt
Don Crawford
Garry Echols
Sharon Kelly
Willie Moss
Elmer Norris
Jerry Richardson
Mike Scott
John Thompkins III

OPELIKA
WAYCROSS
WAYCROSS
ROCKDALE COUNTY
PERRY
OPELIKA
OPELIKA
WAYCROSS
OPELIKA
ROCKDALE COUNTY

13 Years

Dale Dutcher
Donna Fleming
Willie Jackson
David Keene
Mia Sager
Joseph Thomas
Brian Thompson

PERRY
OPELIKA
OPELIKA
PERRY
CORPORATE
OPELIKA
VIDALIA

12 Years

Syl Causey
Joe Deputy
Carl Gary
Percy Nolan

WARNER ROBINS
CLARKESVILLE
OPELIKA
AUGUSTA

11 Years

Edward Ambus
William Crowe
Travis Falcione
Jessica Pennington
James Thornton

OPELIKA
PERRY
PERRY
PERRY
WAYCROSS

10 YEARS

Kristen Courson
Bob Crockett
Ronald Davis
Charia Hagan
Joe Molock
Kelly Jarrriel
Brian Kelly
Roger Palmer
Lorene Reeves
Bennie Williams

ESG ENGINEERING
AUGUSTA
PERRY
AUGUSTA
AUGUSTA
WARNER ROBINS
THOMASTON
WARNER ROBINS
AUGUSTA
WARNER ROBINS

9 Years

Joseph Brock
Tony Johnson
Ruth Mead
David Moore
Christopher Mullis
Don North
Ray Richard
William Sparks
Jeff West

VIDALIA
CORPORATE
AUGUSTA
CORPORATE
PERRY
CORPORATE
HINESVILLE
PERRY
TIFTON

8 Years

Christy Allison
Charles Anderson
Michael Chumley
Charles Chute
Thomas Coker
Matthew Davis
Neil Counts
Brice Doolittle
Ronnie Faye
Joseph Gibson
Thomas Godfrey
Cory Hortman
Chanel Houle
Kurtis Kling
Louis Logan
Dusty McCallum
Mary Martin
Ben Morrow
Christafer O'Conor
Ricky Page
Leisha Pass
Derick Reap
Michael Roberts
Edward Simmons
David Smith
Joel Stevenson
Dexter Thornton
Edwin West
Becky White
Thomas Williamson

BARNESVILLE
PERRY
TIFTON
BARNESVILLE
TIFTON
TIFTON
WINDER
AUGUSTA
TUPELO
WARNER ROBINS
TIFTON
PERRY
TIFTON
WAYCROSS
OPELIKA
BARNESVILLE
TUPELO
HINESVILLE
FORSYTH COUNTY
WINDER
WINDER
OPELIKA
TIFTON
ROCKDALE COUNTY
WINDER
TIFTON
BARNESVILLE
TIFTON
WINDER
WINDER

7 Years

Zachery Chick
Tony Clark
Adam Cobb
James Courtney
Ross Coxwell
Ronnie Hall
Heath Jarrriel
Casey Marshall
Cody Pilcher
James Porter
Josh Wald
Nathan West

AUGUSTA
TIFTON
TIFTON
TUPELO
OPELIKA
TIFTON
THOMASTON
TIFTON
FORSYTH COUNTY
ROCKDALE COUNTY
UTILIVISION
UTILIVISION

6 Years

Christopher Barnett
Steve Carlan
Jonathan Crenshaw
Robert Crowe
Roger Dodd, Jr.
Bret Dorton
Denny Garner
Danny Gay, Jr.
Michael Gresham
Leonard Griffin
Johna Griggs
James Henderson
Teresa Holbrooks
Kevin Hunt
Hubert Hutchinson
Thilson Johnson
Larry Johnson
John Kight

WINDER
WINDER
WARNER ROBINS
WINDER
CORPORATE
FORSYTH COUNTY
VIDALIA
TIFTON
BARNESVILLE
TIFTON
TIFTON
TIFTON
COMMERCE
FORSYTH COUNTY
TIFTON
TIFTON
COMMERCE

Donald King
Dexter Lampkin
Roger Lasseter
Cedric Mallard
Mary Mallow
Julio Martinez
Michael Melton
Michael Mitchem
Michael Montgomery
Douglas Newberry
Carl Nobles
Ned Nobles
Donna Pate
Randy Riley
Thomas Sealy
Juanito Stevens
Reginald Troutman
Tony Tyson
Ricky Veal
Britton West
Michael Wise

TIFTON
TIFTON
TIFTON
VIDALIA
TIFTON
TIFTON
TIFTON
WINDER
WARNER ROBINS
OPELIKA
WAKULLA COUNTY
TIFTON
TIFTON
TIFTON
ROCKDALE COUNTY
TIFTON
VIDALIA
COMMERCE
WINDER
TIFTON

5 YEARS

Joseph Adams
Ricky Adams
Jody Anderson
Jeffrey Atkinson
Anthony Baskin
David Bellamy
Cory Binion
Edgardo Bizzell
William Boyd
Clint Cannon
Mark Clanton
James Cupo
James Daniels
Kevin Davis
Freddie Dixon
Spencer Fleming
Michael Freeman
Richard Gedig
Semaj Graydon
Donald Jackson, Jr.
Keith Joiner
Sandy Knighton
Martonio Landers
Arthur Ludden
Curtis McCray
Shaun McIntosh
Christopher McLarnon
David McLaren
Robert O'Neal
Joseph Orr
Timothy Redding, Jr.
Jessie Redmon
Derrick Rideout
Daniel Rigdon
David Roberson
Layne Smith
Brandon Stark
Paul Terral
Timothy Thomas
William Tyson
Mark Walker
Timothy Walker
Ryan Williams
Jackson Young

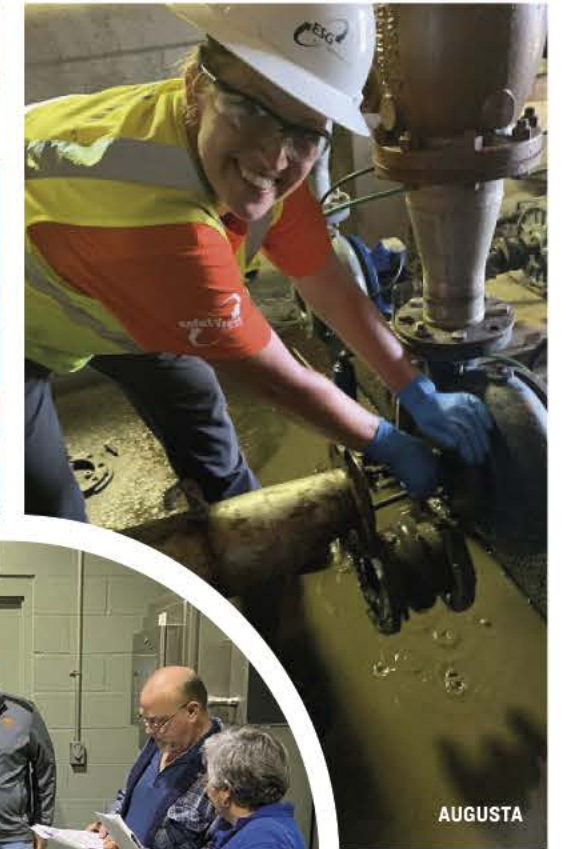
OPELIKA
ALBANY
MOULTRIE
ROCKDALE COUNTY
WAYCROSS
WARNER ROBINS
AUGUSTA
DOUGLAS
OPELIKA
WINDER
CORPORATE
FORSYTH COUNTY
DOUGLAS
DOUGLAS
HINESVILLE
WAKULLA COUNTY
PERRY
OPELIKA
TIFTON
MOULTRIE
WAYCROSS
MOULTRIE
DOUGLAS
TIFTON
TIFTON
AUGUSTA
DOUGLAS
TIFTON
WARNER ROBINS
WINDER
TIFTON
DOUGLAS
WINDER
WAKULLA COUNTY
DOUGLAS
WARNER ROBINS
WARNER ROBINS
AUGUSTA
FORSYTH COUNTY
VIDALIA
BARNESVILLE
MOULTRIE
WAKULLA COUNTY
AUGUSTA

ANNIVERSARY RECOGNITIONS

All employees with 5 or more years of service with the ESG Family of Companies are being recognized in this issue of *The Clarifier*. Going forward in future issues, we will reserve recognition to 5, 10 and 15-year anniversaries.



HIGH SERVICE MOTOR
COMMERCE, GA



AUGUSTA



WATER TREATMENT PLANT
BARNESVILLE, GA



GAWP 2020 PLANT OF THE YEAR
JAMES CREEK INSPECTION
FORSYTH COUNTY, GA



PAINTING PROJECT
COMMERCE, GA



WATER PLANT
COMMERCE, GA



LOCKHEED MARTIN LAB



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With 25 offices and nearly 900 employees located throughout the Southeast, ESG Operations, Inc. is recognized as one of the nation's fastest-growing utility operations and public works management firms. Our success is based not only on our unique blend of skills and real-world, hands-on experience, but also on an unparalleled commitment to our clients, our associates and our core beliefs and principles.