



# CONNECTIONS

*Fulton County Public Works' Quarterly Newsletter*



## Celebrating Public Works Week May 20th-24th

It's almost that time again! Public Works Week 2019 is quickly approaching and the PWW Planning Committee has been hard at work to bring another wonderful year of public education activities, stewardship opportunities, and employee development during the week of May 20-24, 2019. Dates to mark your calendar are below, please reach out to the corresponding committee member for questions or to register for any of the events outlined below. We will be recognizing this celebration at the BOC meeting on May 15, 2019 at 10:00 AM in Assembly Hall and we hope you will join us for a proclamation and photo with commissioners and our department staff.

### Facility Tours

*\*Registration Required\**

Monday, May 20, 2019

Start times vary

[amy.warnock@fultoncountyga.gov](mailto:amy.warnock@fultoncountyga.gov)

404-612-8006

### Exhibits

Tuesday, May 21, 2019 10AM - 2PM

[mabel.green@fultoncountyga.gov](mailto:mabel.green@fultoncountyga.gov)

404-612-7542

or [shelley.lange@fultoncountyga.gov](mailto:shelley.lange@fultoncountyga.gov)

404-612-7768

### Public Meet and Greet

Wednesday, May 22, 2019

10:00 AM-12:00 PM

Wolf Creek Library / WROC

[hannah.penn@fultoncountyga.gov](mailto:hannah.penn@fultoncountyga.gov)

404-612-0415

### Employee Training & Equipment Rodeo

*\*Registration Required\**

Thursday, May 23, 2019 8:30 AM

Fulton County Public Safety

Training Center

3025 Merk Rd, College Park, GA 30349

[cherylyn.griffin@fultoncountyga.gov](mailto:cherylyn.griffin@fultoncountyga.gov)

404-612-7444

### Community Service Projects

*\*Registration Required\**

Monday, May 20, 2019 & Friday May

24, 2019 Date and Locations Vary

[jennifer.mclaurin@fultoncountyga.gov](mailto:jennifer.mclaurin@fultoncountyga.gov)

404-612-8745

For more information on Public Works Week contact Corlette Banks at 404-612-8097 or [corlette.banks@fultoncountyga.gov](mailto:corlette.banks@fultoncountyga.gov)

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## Upcoming Events

**May 5-11th**

*Drinking Water Week*

**May 20-24th**

*Public Works Week*

- May 20th: Facility Tours
- May 21st: Exhibit Competition
- May 22nd: Meet & Greets
- May 23rd: Training, Equipment Rodeo and Luncheon
- May 24th: Service Projects

**May 27th**

*Memorial Day Holiday*



## Measuring Our Impact

By: Shelley Lange

Each of the Public Works Divisions has a plan to support their individual mission statement that inevitably involves numbers. We are always striving to “up our numbers.” But I submit another use for those numbers that can’t be as easily measured as those numbers themselves – IMPACT!

The Water/Sewer Customer Service Survey numbers always stay above 92% - our field crews are great in an area that is hard to please! We live our lives by numbers - our one-time bonus this year was based on all the numbers from all the departments!

While PEO was busy “beating our 2018 numbers” we discovered a very subtle but hugely important impact that directly supports our unique mission of good water stewardship, but is hard to measure. We are now seeing 2018 students that have not only retained past water education but also demand more exciting water education this year. I submit that we are now reaping the benefits of hard work because we continue to strive to “beat our numbers” – with Corlette (affectionately) cracking the whip at our heels!

Every day Public Works strives to make our numbers – we work hard for the numbers (sorry, Donna Summer). But I hope we consider flipping the script and make those numbers work hard for us for a change. Those rising numbers give us an opportunity to “up the content of our message” each time we touch a water/sewer customer, and subsequently we can “up the impact” of our individual and collective mission statements in PW. Those numbers are only a vehicle for the meaningful impact we have on our clients that we often find hard to measure. I am on a mission to find a different yardstick because Public Works can benefit from other forms of measurement apart from just those plain ole’ boring numbers!

## Welcome New Employees!

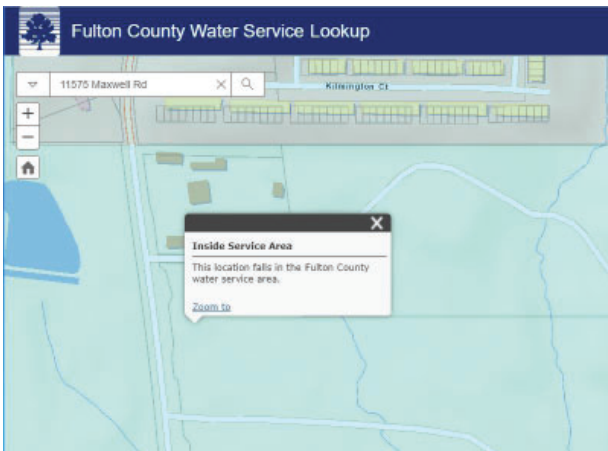
Angela Warrior	Accountant II
Beverly Simmons	Administrative Specialist
Zachary Bland	Maintenance Worker, Senior
Dwight Fulton	Professional Engineer
Cory Kalle	Utility Locate Tech
Shamakia Stephens	Utility Locate Tech
Katreina Thomas	Administrative Coordinator II

### Promotions

Adriana Bustillos	Engineer Administrator
Markiese Bridgeman	Water System Tech
Kerry Davis	Crew Supervisor, Senior
Taryn Edwards	Microbiologist
Craig Daniels	Crew Supervisor, Senior
William Wilson	Crew Supervisor, Senior
George Byroo	Crew Supervisor, Senior
Darryl Clackum	Water System Tech

### Retirees-Thank you for your years of service!

Kathy Long	16 Years
Dianne Sainte-Elie	25 Years
George Gronroos	21 Years



## Drinking Water Service Lookup Application

By: Usha Pokharel

Public Works GIS (IT) team has recently launched a new water service lookup application for residents in the drinking water service area of Fulton County. This application allows users to view a connection to Fulton County’s drinking water services is available for their location. You can type in an address (example: 11575 Maxwell Rd) in the search box, and hit enter to see the pop up message that reports if your address is within the service area. You can find this application at Fulton County GIS Portal or you can simply click on the link below to access it. <https://tinyurl.com/wslookup>

GIS at Fulton County is a collaborative effort aimed at supporting all departments by providing geospatial knowledge and tools designed to deliver quality service. For the list of applications that are available to public, please visit Fulton County GIS portal website at <http://gisdata.fultoncountyga.gov/>

## Director's Corner

By: David Clark

Although Earth Day is celebrated just once a year on April 22nd, I hope that all of us embrace it's theme of environmental protection 365 days a year.

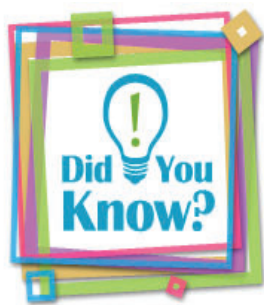
The activity of Public Works impacts the environment more than any other department within Fulton County. Typically, Public Works is recognized as a leader in environmental management and protection. However, Fulton County was in the news in early 2019 for a number of major sewage spills that impacted the health of the Chattahoochee River, Camp Creek, and Morning Creek.

Although these spills were caused by conditions outside of our direct control, their occurrence is giving Public Works the chance to reassess the overall management of the infrastructure we are charge with maintaining.

Recently, staff members have walked miles of sewer lines through the woods and along creeks and rivers looking for existing problems and we have already made an impact in fixing a number of problem areas that contributed to these spills. Staff will continue increased efforts like this throughout 2019. Additionally, contractors will be lining pipes and manholes that are frequently flooded with stormwater during heaving rain events to prevent surface water from entering our collection systems. Finally, staff will be working with contractors in performing video surveys using closed circuit television of major pipe systems in both the North and South Fulton areas to identify possible future failure locations. These efforts are certainly aimed to minimize future spills into our waterways.

Whereas these efforts are principally focused on elements of our sanitary sewer collection system, there are things that we work with every day that is directly related to the environment. Therefore, I challenge all of us to put the environment first in how we address and tackle every problem that we solve.

As part of the upcoming Public Works Week, there will be three opportunities to put our environment first. During the week of May 20th, we will be continuing our Manhole Art Project in Roswell, doing a right-of-way clean-up along Cochran Road, and a garden cleanup in the Blue Heron Nature Preserve. Each of these projects will allow Public Works to improve the environments that we share with the community. Therefore, please strongly consider volunteering at one of these locations during Public Works Week.



### Spruce Up Your Sprinkler System!

Automatic sprinkler systems are prone to damage throughout the year. Pipes can freeze, and sprinkler heads can be damaged by lawn mowers or other tools, by erosion from heavy rains, or by pests. Before you start running your irrigation system, it's important to run a check-up to make sure you aren't wasting water, and you don't get a surprise in your next bill!

- Inspect your system for clogged, broken, or missing sprinkler heads.
- Connect any loose pipes or hoses to prevent leakage.
- Direct sprinkler heads only towards your landscape - not pavement.
- Select a WaterSense labeled irrigation controller to help you take control of your outdoor water use.

Learn more about sprucing up your sprinklers at:  
<https://www.epa.gov/watersense/watering-tips>

### Important Contacts for Employees

For payroll, leave, or overtime questions:  
[Cherylyn Griffin](#) 404.612.7444

For direct deposit, credit union, MARTA, or tax questions:  
[Maxine Wright](#) 404.612.7724

For 457b questions:  
[Tomekia Mance](#) 404.612.7668

For 401a questions:  
 Mass Mutual 800.743.5274

For pension (old plan) questions:  
 Finance Department 404.612.7600

For employee benefits questions:  
 Finance Department 404.612.7605

For ADA questions:  
[Nadine Oka](#) 404.612.7390

## GAWP Spring Conference & Expo

Columbus, GA April 23-24, 2019

The Public Education and Outreach (PEO) team of Fulton County Public Works was recently recognized as a Comprehensive Education Program of Excellence by the Georgia Association of Water Professionals (GAWP). The award was presented by the GAWP Public Education Committee at the GAWP Spring Conference awards luncheon on Tuesday, April 23, 2019.



The Education Program of Excellence Award is presented to utilities that demonstrate excellence in water, wastewater, or watershed education. The judging involves rigorous criteria in all aspects of public education, from publications and media to school programs and citizen outreach. Fulton County's PEO team was recognized for having achieved program excellence in the Water and Wastewater categories for the 2017-18 program year. Thank you to all Public Works employees who have helped us with our programs and events. Without the help of our colleagues, many of these programs would not be possible.

Fulton County facilities were also recognized in the awards program for several awards. A Drinking Water Platinum Award recognized the Tom Lowe Atlanta-Fulton Water Treatment Plant. Big Creek Wastewater Reclamation Facility was awarded the Wastewater Facility Gold Award. Several facilities received recognition in the category of Wastewater Facility Platinum Awards: Camp Creek Wastewater Reclamation Facility, Johns Creek Environmental Campus Wastewater Reclamation Facility, Johns Creek Environmental Campus Land Application System, Little Bear Wastewater Reclamation Facility, Little River Wastewater Reclamation Facility, and Little River Land Application System.

## Getting to Know: Tim Beggerly, FC Airport Manager

We recently had the chance to get to know Tim Beggerly, Fulton County's new airport manager, and ask him a few questions:

1. What is your previous work experience that brings you to our Public Works team?

"I have experience working for several airports such as Peachtree DeKalb, Valdosta, St Simons Island, and Athens-Ben Epps. Working at smaller airports allows one the opportunity to experience all aspects of working in airport operations. I have worked with flight line services, airfield maintenance, aircraft maintenance, I am a certified airport firefighter and EMT, but most of my time has been in airport management. My time with Athens Airport was 30+ years, with the last 25 as Airport Director."



2. What are some of your goals for Fulton County's Airport-Brown Field?

"My plan is to first develop and implement a 20 year Airport Master Plan. This plan will guide the upgrades/repairs to the facility, including capital improvement projects and a financial plan. Some of the projects we foresee are runway/taxiway lighting replacement, new administration/economic development terminal, renovated fire station and new fire rescue equipment, and land development in order to allow for additional aircraft parking and hangar expansion."

3. What are some of your favorite hobbies or interests outside of work?

"My newest and most favorite interest is spending time with my new grandson Jack. I also enjoy playing golf, riding my motorcycle, and flying drones."

## Fulton County Celebrates EPA WaterSense Fix a Leak Week

By: Gwen Brinkley

As a WaterSense partner, Fulton County joined EPA in the annual Fix a Leak Week campaign March 18-24, 2019



to promote water conservation, save money, and fix common household leaks. Small leaks can add up to gallons wasted every day. In fact, the average household leaks more than 10,000 gallons of water per year! Many household leaks are quick to find and easy to fix. Worn toilet flappers, dripping faucets, and leaking showerheads are all easy to correct and can save on your water bill.

During Fix a Leak Week, the Public Education and Outreach group set up educational displays throughout the county to raise awareness and encourage our residents to be leak detectives. Joining us to demonstrate how the fixtures work was Wadell Prothro, Plumbing Supervisor in the Department of Real Estate and Asset Management. Our display included a WaterSense toilet and residents were able to see firsthand how to make adjustments or, when necessary, replace old plumbing fixtures.

We also gave away pause showerheads, aerators, dye tablets, hose nozzles, and a checklist for chasing down leaks to encourage stewardship of our water resources in Fulton County. We enjoy helping our residents become leak detectives, not just during Fix a Leak Week, but throughout the year.

Public Works by the Numbers March 2019		
<b>Water Resources</b>	674.15	Total Water Distributed (MG)
	9.43%	Non-revenue Water (annualized)
	20	Meters Replaced
	1,676.30	Total Wastewater Treated (MG)
	15.10	Sewer Easement Cleared (acres)
	121	Water and Sewer Permits Processed
	2	Sewer Overflow >10,000 Gal YTD (14)
	6	Sewer Overflow <10,000 Gal YTD (13)
	650	Citizens Reached by PEO staff

## Fulton County Airport Brown Field Update



By: Tim Beggerly

Since our last update, things continue to ramp up here at Charlie Brown Field (FTY). The approach lighting system has been installed, commissioned by the FAA, and is in use at this time. The taxiway J and K relocation project was started in the fall of 2018. Relentless rain and cold pushed the completion date to May 2019. The airport has several other ongoing projects that may not be as flashy, but are no less important for safe airport operations. Several areas of vegetative obstructions are being cleared to improve control tower visibility and maintain approach zones, and an economic impact study and airport visioning plan are being conducted. Electrical upgrades are being made to runway signage and the rotating beacon, and funding is being requested to construct a taxiway system to the newly developed North Terminal Area.

The Super Bowl brought many visitors to Atlanta and many of them arrived via private aircraft. During the week of the Super Bowl, the airport was part of a reservation system instituted by the FAA in order to manage the large influx of aircraft to this area. FTY worked 500 aircraft reservations and parked 100 aircraft the day of the game. In order to park such a large influx of large private aircraft, the airport closed one runway and taxiway for additional parking space. Assisting the airport with SB53 was FC Fire Rescue, FC Police, FC Public Works, TSA, NTSB, Air Traffic Control, airport businesses and tenants. We thank them for a job well done.

## Little River Construction Update-Spring 2019

By: *Tim Mullen*

Construction is still underway at the Little River Wastewater Reclamation Facility to increase the size of the facility from 1.0 MGD to 2.6 MGD. The Contractor has installed the roof on the building and is working on installing the roof over the membrane system. The electrical systems are being tested and the process mechanical systems are being installed within the building. Work has also begun to complete the aeration basin upgrades now that the weather has improved. This involved the removal of all of the sludge from the northern treatment train and cleaning of the basins in preparation of the installation of the new equipment.



The Public Education and Outreach Group is currently booking Summer Camp programs for groups hosting camps for all ages in Fulton County. If you know of a group that might benefit from our programming about water quality and water conservation, please let them know to reach out to Hannah Penn [hannah.penn@fultoncountyga.gov](mailto:hannah.penn@fultoncountyga.gov) or 404-612-0415 to book a program for summer 2019. We offer on-site programming as well as opportunities to visit our facilities and learn about drinking water or wastewater treatment processes.

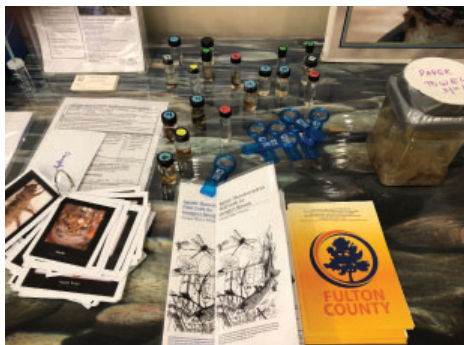
## PEO Celebrates Earth Day at Yardi Systems Earth Week



By: *Jennifer McLaurin*

Earth Day is observed annually on April 22nd. It is a day to demonstrate and promote environmental awareness and calls for the protection of our planet. This year the PEO team partnered with several businesses to promote Earth Day programs and activities around metro Atlanta during the

month of April. PEO was invited to Yardi Systems, located in Roswell, GA to participate in their first “Yardi Earth Week”. Staff brought an education display that focuses on water stewardship, water conservation and community service programs for groups or individuals to participate in. The Yardi staff was able to talk to our educators about storm drain marking, rain barrel classes, and the Adopt a Stream program. If you are interested in learning more about Earth Day and what you and your community can do to help Mother Earth please contact the PEO team



<b>Fulton County Board of Commissioners</b> General Number 404-612-8200	
Chairman-Rob Pitts (District 7) (404-612-8200)	
Vice-Chair Lee Morris (District 3) (404-612-9800)	
Commissioner Liz Housmann (District 1) (404-612-8213)	
Commissioner Bob Ellis (District 2) (404-612-8216)	
Commissioner Natalie Hall (District 4) (404-612-8227)	
Commissioner Marvin S. Arrington Jr. (District 5) (404-613-0200)	
Commissioner Emma I. Darnell (District 6) (404-612-8222)	