

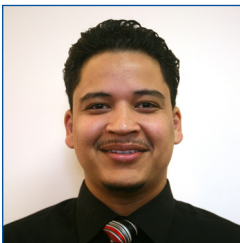


## DEP Employees of the Month for October 2014

The Employee of the Month program recognizes DEP staff members that have exhibited outstanding personal effort, and have gone above and beyond the call of duty to serve the people of New York City.

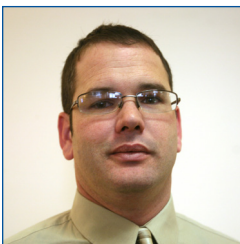
DEP is a great agency that delivers services that millions of New Yorkers depend on daily. Making good on that promise requires the dedication and hard work of the nearly 6,000 employees at DEP. To nominate someone who has demonstrated uncommon dedication and excellence, fill out the nomination form with some basic information, such as the nominee's responsibilities, examples of extraordinary performance, and ways candidates set an example for others. The form is available on The Source, and you'll need to submit it by the tenth day of each month. For more information, email Herb Roth at [hroth@dep.nyc.gov](mailto:hroth@dep.nyc.gov).

The Employees of the Month for October, featured in this Weekly Pipeline Extra edition, were honored at a breakfast on November 21 with Commissioner Emily Lloyd, during which they received a certificate, and had their names added to the Employee of the Month Board on the 3<sup>rd</sup> and 19<sup>th</sup> floors at Lefrak and at the Kingston Office. These men and women set a standard for all of us to emulate and appreciate.



### Police and Security - Vladimir Alonzo

Vladimir began his DEP career in September 2012 and currently serves as an Investigator in the Bureau of Police and Security. After a bike was reported stolen from the bike rack on the roof parking area in August, and anticipating that the perpetrators would return, Vladimir repositioned the viewing field on several of the security cameras. On August 15, while viewing the security monitors, Vladimir observed two people attempting to steal additional bicycles. He immediately notified 911 and the NYPD responded and arrested two people. Detectives from the 110<sup>th</sup> Precinct were interested in the case because of a rash of stolen bicycles within their precinct, and Vladimir was also able to assist the Queens District Attorney who prosecuted the case.



### Wastewater Treatment - Shawn Rowley

Shawn began his DEP career in February 2011 and currently serves as a Sewage Treatment Worker in the Bureau of Wastewater Treatment, where he has been playing a key role in helping DEP improve water quality in the East River.

The Wards Island plant where Shawn works was recently upgraded to remove nitrogen compounds from wastewater. One of the processes used to remove nitrogen is called SHARON (Stable High Rate Ammonia Removal Over Nitrite). It targets the nitrogen-rich centrate produced after the sludge is dewatered. In order to achieve the goal of a 32% nitrogen reduction by August 2014, Shawn and his colleagues needed to fully optimize and maintain SHARON.

Shawn took the initiative to ensure the proper set points for the centrate-treatment system were maintained, including the air blowers, heat exchangers, and chemical feeds. Thanks to Shawn's and his colleagues' dedication, DEP has successfully met the new nitrogen limit.



## Water & Sewer Operations - **Kevin McElynn and Flosade Healy**

Flosade (Sade) began her DEP career in April 2009 and currently serves as an Associate Public Health Sanitarian. Kevin began his DEP career in December 1983 and currently serves as a Supervisor (Watershed Maintenance).

Kevin has been involved in the development of the Risk Management Programs (RMP) for both Hillview and Jerome Park reservoirs since their inception in 2004. He has played key roles in the development of emergency preparedness procedures, the respiratory protection program, and various health and safety initiatives for Reservoir Operations. His extensive experience as a first responder outside of the agency has proved valuable in the development of training for personal protective equipment used by all staff and the coordination of internal training exercises with outside agencies.



Sade supports the RMP program, overseeing various aspects including management of change, contractor coordination, and emergency action plans, and has been instrumental in ensuring procedures and elements of the program are well managed and current. She also reviews and develops safe work plans, coordinates with staff on process changes, and directs on-site training for all contractor personnel.

On October 8, 2014, Hillview Reservoir conducted its annual emergency evacuation drill, which included more than 70 first responders from the Yonkers Fire Department, DEP Police, and Westchester County responders from the towns of Eastchester, Scarsdale and Mount Vernon. The drill was very successful in meeting the predetermined goals.

Both Kevin and Sade's work with planning these large scale drills showcase the emergency preparedness action plans of the bureau and the important roles of both staff and first responders.



## Engineering, Design and Construction - **Masud Ahmed**

Masud began his DEP career in June 1991 and currently serves as a Geologist overseeing the geotechnical operations associated with the Bureau of Engineering, Design and Construction's (EDC) Green Infrastructure contract in Queens since May of this year. Before assisting EDC's Green Infrastructure team with field supervision, he supervised geotechnical investigations for the City Water Tunnel No. 3 project in Manhattan.

Masud has been able to share his past experience on City Water Tunnel No. 3 with the bureau's personnel in the field, to help them with utility coordination and to better understand the science and methodology of the drilling operations. He goes out of his way to make sure everyone in the field is safe, comfortable, and informed—and is always willing to take care of a problem or help a team member in need.

Under his supervision, the geotechnical investigations for EDC's Green Infrastructure contract have run efficiently and safely.



## Public Affairs - **Carl Ambrose**

Carl began his City career in August 1969 and DEP career in July 1978, where he currently serves as a Photographer in the Bureau of Public Affairs.

If a picture paints a thousand words, then Carl has painted billions during his 45 years as a staff photographer—and they are masterpieces! Carl's photographs document DEP at work—from projecting the beauty and majesty of City Water Tunnel No. 3, to the repair of a water main break in the middle of a busy street, to a group of children releasing their trout in a watershed stream, or a Focus on the Field employee proudly posing for a Pipeline story.

Although a man of few words, Carl, with his good humor and grace, has left his mark on this agency as he documents the important infrastructure that has enabled the city to grow. The “behind the scenes” images he has created are his legacy for DEP that will be used by employees, researchers, historians, students, and others, far into the future.

## Commissioner's Award:



### Water Supply Modeling Team

**Donald Kent**  
**David Lounsbury**

**Donald Pierson**  
**Elliot Schneiderman**

**Mark Zion**

The Watershed Water Quality Science and Research Modeling Section is based in Kingston, where they interact with many other groups throughout DEP.

Through their teamwork, this group of outstanding employees has contributed greatly to building DEP's integrated watershed modeling system over the past 20 years, providing timely operational guidance when severe storms create turbidity events, as well as evaluating the effectiveness of the Filtration Avoidance Determination watershed programs and their relative importance for wise investments. They also provide DEP with a look into the future of the water supply, with modeling potential impacts of climate change on hydrology and biology to allow for appropriate adaptation; this is a significant contribution to DEP's Climate Change Program Assessment and Action Plan. In addition, they have investigated such water quality issues as the sources of disinfection by-product precursors in order to meet increasingly stringent regulations.

The team has successfully built the watershed geographic information and modeling system over the past 20 years. They established a solid foundation based on the best science available by using a broad spectrum of highly technical data from sources such as the National Weather Service, National Aeronautics and Space Administration, United States Geological Survey, United States Department of Agriculture, Intergovernmental Panel on Climate Change, and networking with universities and prominent scientists worldwide. As a result, DEP has a world class system to guide our watershed operation and protection for the future.

This capability has allowed DEP to meet all its Filtration Avoidance Determination and regulatory requirements, to invest wisely in watershed protection and remediation, and to deliver safe, high quality water to New Yorkers without interruption both now and in the future.



### Employee Experience Site Tour Drawing

At today's ceremony, the following awardees and their nominators won passes to participate in one of the upcoming [DEP Employee Experience Site Tours](#).

EOM Awardees: **Shawn Rowley/Jennifer Velasquez** - Nominator, **Kevin McElynn** and **Flosade Healy/Michael Farnan** - Nominator.

Commissioner Awardees: **Donald Kent** and **Elliot Schneiderman**.