**New England Chapter** 

# **CHAPTER CHATTER**

AMERICAN PUBLIC WORKS ASSOCIATION

Fall/Winter 2019

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### Public Works Makes It Happen

### **First Responder Issue**

Public Works is "The Silent Arm of Public safety." In recognition of the many stories that make public works, welcome to the First Responder Issue.

### New England's 2019 PWX Seattle National Award Winners...page 6

SAVE THE DATES

ATICK

Saturday, December 7, 2019 Holiday Party and Executive Committee Board Meeting The Hartford Club

PUBLIC

Wednesday, April 8, 2020 Spring Conference in Connecticut Rentschler Field

Wednesday, May 20, 2020 National Public Works Week Luncheon Granite Links Golf Club MORE INSIDE President's Message Community Spotlight Contributor News Young Professionals Recent 2019 Events PW Senate Testimony Michael Gantick Wins Member of the Year Award



"Having the honor of serving as Chapter President has given me a better understanding than ever of the enormous amount of time and effort that many of our members volunteer on behalf of the Public Works profession here in New England."

# President's Message

ell, all the past Chapter Presidents who told me that the year would go by quickly were right! We have a large Chapter, and there's always a lot going on, much of which is behind the scenes – not unlike the profession of Public Works itself. Having the honor of serving as Chapter President has given me a better understanding than ever of the enormous amount of time and effort that many of our members volunteer on behalf of the Public Works profession here in New England. My sincere heartfelt thanks go to everyone that has volunteered time to serve on our committees in the interest of your fellow Public Works professionals.

One of the things that I'm most pleased with, looking back on the year, is the number of newer members who have been participating in and taking leadership roles in our committees. These members have brought fresh ideas and energy to the Chapter, and I look forward to this trend continuing in the future.

The most moving moment of the year for me was the dedication of the New Hampshire Memorial to Public Works Employees, which was held on June 5th in Concord, NH. The memorial to employees who have given the ultimate sacrifice while performing their duties in Public Works was made possible through an ongoing commitment over several years. I was struck by the words of both the Governor and the NHDOT Commissioner, who clearly understood and have respect for the contributions of Public Works to our communities.

In July, members of the Executive Committee, representatives of our emerging professionals, and a representative of a State Highway Association met near Worcester, MA to evaluate the Chapter's strengths, weaknesses, challenges, and opportunities. The Executive Committee will be reviewing the themes that came out of that meeting and deciding on some specific initiatives to tackle next year at our November meeting.

Our Chapter has always been recognized nationally for the accomplishments and contributions that our members make to the profession and our communities. This year was no different, with the Chapter receiving a total of 12 National APWA Awards, recognizing Chapter, individual, and project achievements. In the past five years, the Chapter has received an amazing 64 National Awards!

Many of us were able to attend PWX in Seattle. As usual, in my mind, it represents the best opportunity for both education and networking that APWA has to offer. This year, I was reminded how much our Chapter sponsors contribute in both time and money to support our Chapter. Their contributions make a huge impact on the Chapter's ability to provide quality educational and networking opportunities throughout the year.

There continues to be significant efforts on the part of our members across the region to promote not only recognition of Public Works as a first responder organization, but also to see that given the designation as first responders, that equitable benefits are provided to Public Works professionals as are provided to other first responders. This initiative has gained the greatest traction in Massachusetts, thanks to a great degree to the tireless efforts of some of our members.

Finally, our Holiday meeting is right around the corner. I'm hoping to see a good number of you in Hartford on December 7th to not only celebrate our accomplishments this year, but also look forward to next. Incoming President Chip Barrett has been a great partner to me through this year, and he will lead the Chapter well in 2020.

Gordon Daring, PE 2019 Chapter President

## Word Search

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### Contents

President's Message2	
Community Spotlight 4-5	
2019 PWX Seattle 6-7	
First Responders	

NPWWL Luncheon10
Young Professionals11
Contributor News 12-14
Summer Conference15

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### **Executive Committee**

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Public Works Makes It Happen

## **Community Spotlight**



**Bristol, CT** Project Encourages Students to Grow Their Own Gardens

Bristol Public School students get their hands dirty while planting and caring for gardens created by the City of Bristol Public Works Department with the help of a grant from Covanta.

The mission of the *Bristol Gardens* – A Work of Heart is to encourage students to go outside and get their hands dirty by planting, caring for, and then harvesting gardens at each of the Bristol Public Schools. This promotes hands-on learning that complements the school curriculum. Students have the opportunity to bring the items grown in the gardens home to eat with their families or sell them at the Bristol Farmers Market in the fall.

The gardens are funded through a grant from Covanta, a recycling and waste recovery solutions business with a facility in Bristol. Each year the City of Bristol Public Works Department receives a grant for \$23,000 to be used to fund public outreach activities to increase awareness and interest people in the environmental aspects of how the City handles recycling efforts.

The Bristol Gardens – A Work of Heart was the idea of Public Works Analyst, Lindsey Rivers with the goal of creating a garden in each of the Bristol schools. The grant funds also enabled Lindsey to purchase rain barrels and composting buckets to go with the gardens which are used to teach the students about sustainability and the importance of reducing, reusing, and recycling. By using the rain collected in the barrels to water the plants in the garden and the composting buckets to discard the weeds and waste from the garden to then be used to nourish the plants and soil for the next season, students are learning how to reduce, reuse, and recycle.

"With the opportunity to reduce, reuse and repurpose, citizens and kids are helping us save money on our trash and recycling disposal fees," stated Mayor Ellen Zoppo-Sassu.

"It is very important to teach our young children the importance of taking care of the earth. Our goal at Public Works is to have our children think: reduce, reuse, and recycle wherever possible," stated Lindsey Rivers, Public Works Analyst.

To date, several gardens have been created at Bristol schools including, South Side Elementary School, St. Joseph School, Stafford School and Ivy Drive School. Other schools which already had gardens are Mountain View Elementary School and Central High School where the Department of Public Works will partner to grow gardens there. Other Bristol schools are scheduled to have their gardens built and planted in the fall of 2019 and spring of 2020 are Greene Hills School, Eastern High School and Edgewood School.

"It is very important to teach our young children the importance of taking care of the earth. Our goal at Public Works is to have our children think: reduce, reuse, and recycle wherever possible," stated Lindsey Rivers, Public Works Analyst.



#### **Barre, VT** Town Workers Go Extra Mile to Return Bag of Cash (WCAX3)

Two Barre Town Public Works employees were picking up the trash from Green Up Day when they stumbled upon a bag that seemed different.

May 6, 2019 will go down as a special day for Zachariah LaPerle and Dominic Bilodeau. It was the Monday after Green Up Day as these two men were making their rounds picking up the trash collected from the day.

As they were making their second pass down Meadow Crest Lane, they noticed a bag in the bushes.

"I wasn't sure what it was, and Zach saw it at the same time I did. He said, 'Let's just see what's going on with that," Bilodeau recalled.

"So, I stopped, got out, and grabbed it. Like, 'Woah, there's something in here.' I opened it up and it was cash and checks," said LaPerle.

When they found the bag, they were both very surprised. "Oh my gosh, someone is going to come back here and look for this," said LaPerle.

LaPerle says there was more than \$3,000 in the bag.

Both Bilodeau and LaPerle say they'd be lying if keeping the money didn't cross their minds, but it was a quick thought. "I was like, 'I would come back, if I got down to the bank. Oh great, maybe I left it at the house, and rip right back to the house," said LaPerle.

They were able to locate the rightful owner by looking at the name on the checks and asking neighbors to help locate the woman.

"You felt good inside," said Bilodeau.

"I don't like losing a dollar," said LaPerle.

Barre Town Manager, Carl Rogers, says this is Barre Town, where neighbors help neighbors.

Barre Town Manager Carl Rogers says this is Barre Town, where neighbors help neighbors.

"I was very proud of them for being conscientious in several ways," said Rogers.

He said this could have ended a lot worse had the two just thrown the bag away because that money would have been gone forever.



#### Manchester, NH City Hosts International Industry Professionals

The City of Manchester, NH hosted a group of international highway industry professionals at their DPW facility on August 21st. Contractor and equipment supplier representatives from Sweden, Norway, Scotland and Germany had learned about some of Manchester's innovative pavement management practices and came to New England to see and hear about them firsthand.

Mayor Joyce Craig, Director Kevin Sheppard, Deputy Director Tim Clougherty and City Engineer Todd Connors all met and chatted with the European visitors, and Todd presented some of the unique aspects of the City's highly optimized and costeffective pavement preservation and recycling program. Of specific interest to the European highway contractors and equipment suppliers, were cold in-place recycling with foamed asphalt and HiMA microsurfacing with its high polymer content. The Scandinavian countries, in particular, are extremely focused on sustainability issues such as reducing energy consumption and greenhouse gas emissions. Aside from their economic benefits, Manchester's recycling and preservation processes are highly effective at achieving environmental sustainability goals including reducing a community's carbon footprint.



#### West Hartford, CT Safety Improvements on Park Road at I-84 Interchange

Town of West Hartford, Connecticut has substantially completed its Park Road at Interstate 84, Interchange 43 Safety and Operational Improvement project this fall, led by the Town of West Hartford's Assistant Town Engineer, Greg Sommers, PE. The Town of West Hartford, through the Capital Region of Government, submitted Department of Transportation for the operational improvements. Typically a Connecticut DOT project, Greg and his team performed the 5,700 hours of design work in-house for this project. All design costs have been reimbursed by the state for this project.

an application to the Connecticut

The project included minor widening on Park Road to the south between Overbrook Road and Trout Brook Drive to provide double westbound left turn lanes onto SR 501 on-ramp as well as left turn lanes at the intersections with Raymond Road and Overbrook Road. Trout Brook Drive has been restriped to provide a northbound left turn lane into Park Road by eliminating the short second southbound lane that ends roughly 150 feet south of Park Road.

The northbound lanes of SR 501 (offramp) have been relocated approximately 160 feet to the west, adjacent to the southbound leg (on-ramp). The ramp has been widened to a total of four lanes, providing double left and right turn lanes. The existing northbound vertical curve has been lengthened to improve the sightline and stopping sight distance. A new signal was installed at the new SR 501 intersection to control access on both legs of the state route. To accommodate the second left turn lane from Park Road, SR 501 on-ramp was widened to three lanes. The existing traffic signals at the intersections of Park Road at Raymond Road and Park Road at Trout Brook Drive have been replaced as part of the project. In order to facilitate the interconnection and coordination of the new traffic signals the Town of West Hartford will assume ownership and operation of all three signals.

The length of the project along Park Road is approximately 1400 feet and approximately 1100 feet along SR 501. The reimbursable funding split is 80% Federal, 10% State and 10% Town for all applicable phases.

## 2019 National Award Winners – PWX Seattle



Top Ten Public Works Leader – Kurt Blomquist, PE (far left)



**Distinguished Service** to Public Works Richard J. Benevento



Donald C. Stone Award for Excellence in Education Award (Individual) for (Individual) Christopher Ahmadjian, PE



Harry S. Swearingen **Excellence in Chapter** Service **Richard Merson** 



Professional Manager of the Year Award – Public Right of Way John DeLeire



Professional Manager of the Year Award – Water Resources Philip Guerin



Presidential Award for Chapter Excellence (PACE) New England Chapter (19th Award)



Public Works Project of the Year Historical Restoration/Preservation - less than \$5 Million Elliot Street Bridge Rehab Town of Needham & City of Newton Aetna Bridge Company BETA Group, Inc.



Public Works Project of the Year Historical Restoration/Preservation – greater than \$75 Million Longfellow Bridge Rehab Design-Build MassDOT, J.F. White/Consigli/Skanska/STV



**Exceptional Performance** Award – Sustainability Climate Resilient Design Standards and Guidelines, DPW, Boston



**Exceptional Performance** Award - Adversity Gas Line Explosion in Andover, Lawrence and North Andover Christopher Cronin, Carlos Jaquez, Jim Stanford



Management Innovation Award MaPIT MassDOT Project Intake Tool

## Chapter Dinner Success in Seattle

There was record turnout for the 2019 New England Chapter APWA during the Annual PWX Chapter Dinner! Held at beautiful T-Mobile Park in Seattle, WA this September, the event was a sell-out and capped out at 155 attendees representing states throughout New England.

The dinner was hosted in an oversized, private, right-field suite during the Seattle Mariners game against the Cincinnati Reds. In addition to prime seating that overlooked the recently renovated park, attendees were treated to sweeping views of the city skyline, as well as access to a game room and terrace. Tickets included access to the suite, along with a buffet dinner of ballpark favorites.

The New England Chapter may have been a good luck charm for the Mariners that night, as the team earned a win by way of a two-run homer in the eighth inning.

The Chapter extends a thank you to all who were involved in the planning of this great event!





### **Fallen Heroes Project**

To honor fallen public works heroes, APWA has created a memorial wall to remember and honor those who have lost their lives or been seriously injured while serving their communities. APWA has also created an online presence where posted stories and remberances will celebrate the lives and contributions of those heroes.

Public works is a critical component of our society and everyday lives. APWA welcomes you to share *your* stories and rememberances.

Save the Date!



### We Hope to See You There!

PWX provides a first-class multimodal learning experience designed for professionals at all levels and across the entire spectrum of public works. Come prepared to see, hear, touch, and discuss in a variety of traditional and interactive sessions, seminars, workshops, and networking opportunities. Attendees can also



spend time on North America's largest exhibit floor for public works equipment and services - we've carved out generous portions of non-compete time so you don't miss any sessions. Kick tires, talk about technology, or get the scoop on new products. To take advantage of everything PWX has to offer with more than 5,000 public works colleagues from North America and beyond, meet us in New Orleans!



### First Responders Save a Life and Keep a Community Going

#### Forward adapted from Richard Benevento's NPWWL First Responder Award speech:

On December 17, 2003 President George W. Bush issued Homeland Security Presidential Directive - HSPD 8, declaring public works professionals as first responders.

The term "first responder" refers to those individuals who in the early stages of an incident are responsible for the protection and preservation of life, property, evidence, and the environment, including emergency response providers as defined in section 2 of the Homeland Security Act of 2002 (6 U.S.C. 101), as well as emergency management, public health, clinical care, public works, and other skilled support personnel (such as equipment operators) that provide immediate support services during prevention, response, and recovery operations.

The First Responder Award recognizes the extraordinary calls to action in service to others by public works first responders. In recognition of this determination, The New England Chapter Board of Directors has ratified the inclusion of a new award, The New England Chapter Public Works First Responder Award.

The First Responder Award recognizes the extraordinary calls to action in service to others by public works first responders. In the award's inaugural debut, the New England Chapter honored three extraordinary calls to action by public works first responders.

#### **City of Worcester DPW**

On May 8th 2019, a grandmother and 3-year old toddler were hit by a car on Chandler Street in Worcester. You may have heard about it; the toddler was pinned under the car. Public works professionals, first responders from the Worcester DPW, lifted the car to free the child. They reacted selflessly in an emergency situation. Their call to action in service to others helped prevent a more tragic outcome.

#### Michael Collins, PE, Commissioner, Beverly, Mass. DPW

On September 21st, 2018 former City of Beverly Mayor Bill Scanlon was in the middle of speech at the ribboncutting ceremony for the new Beverly Middle School when he collapsed. Mike Collins, the city's Public Services Commissioner, ran to Mayor Scanlon and started chest compressions. Collins' call to action as a public works first responder saved Mayor Scanlon's life.

#### Dave Desrosiers, PE, Highway Supt., Granby, Mass. and Chris Bouchard, Highway Supt., Becket, Mass.

During a car ride up to Rocky Mountain National Park Alpine Visitor's Center for the National Snowplow Competition in Colorado last year, one of the competitors, a heavy equipment operator from Milford Massachusetts, started having a seizure and heart attack. Public works first responders, Dave Desrosiers from Granby, Massachusetts, and Chris Bouchard from Becket, Massachusetts, performed CPR until paramedics from the park service arrived. Their call to action saved the competitor's life.

Public Works is "The Silent Arm of Public Safety." In recognition of the many stories that make public works, welcome to the First Responder Issue.

#### **8-Alarm Fire in Natick**

A t 1:22 AM on Monday, July 22, numerous Natick, MA downtown businesses and livelihoods were affected by loss due to an 8-alarm fire. In support of the fire, police and EMS departments, were public works first responders. DPW provided support with their drone to obtain critical intel for effective placement of fire suppression resources. In addition to initial support for traffic control, the most critical public works support was properly operating hydrants, a strong distribution network, and an ample water supply and treatment system.

#### Injured on the Job in Ellington

On June 10, 2019 at 12:45pm the Town of Ellington experienced an event that no Town, business, or family ever wants to experience. Shawn Bull, 48 years old, 11-year employee, received severe injuries while using a gas-powered chop saw. A severe laceration to the neck/throat area, severing the carotid artery and jugular vein were the life-threatening wounds.

Immediately the crew on site sprang into action. The first was Ronald Moser who applied immediate pressure to the area while calling for his coworker, Richard Daugherty. Rich,



who was inside a catch basin, leapt out and ran to take over. Being a veteran Army medic, Rich had the experience necessary to save Shawn's life, and that is just what he did. Knowing the severity of the injury, Rich called out to the third crew member, Dennis Giroux, and instructed him to call 911 and request that Life Star be activated. While instructing Dennis on the necessary procedures, Rich was able to prevent deadly blood loss and/or suffocation. Rich handed Shawn's life over to the paramedics, who got Shawn in to the ambulance and transported him to the grounded helicopter. After stabilizing Shawn for flight, the Life Star crew transported Shawn to Bay State Hospital where he immediately went in to surgery.

A mere 4 days later, June 14, Shawn was released from the hospital and was in the comfort of his own home to recover as comfortably as possible.

It is hard to describe the amount of talent that went into saving one man's life. The three men that were working with Shawn that day are absolute heroes. As noted by the doctors, paramedics, Life Star crew, and all first responders involved, Ronald Moser, Rich Daugherty, and Dennis Giroux saved Shawn Bull's life.

These actions should be recognized as heroic acts of first responders.



## Public Works Leaders Provide Testimony

On October 1 2019, members of the Bereavement Committee, Tom Collins, Bill Hadley, and Rick Merson presented oral testimony to the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court. The three Top 10 Public Works Leaders spoke in front of the Joint Committee on Public Safety on House Bill HB2317, House Bill HB2314, and Senate Bill SB1554, an act providing fair and equitable line of duty death benefits for public employees and an act relative to public safety death benefits. Currently, if police or firefighters are killed in the line of duty their families get \$300,000 death benefit from the State. The Bereavement Committee and these two bills will champion that public works employees and their families should receive the same \$300,000 death benefit.

After their testimony, Collins, Hadley, and Merson posed with Representatives James Hawkins of



Attleboro and Denise Garlick of Needham, who attended the hearing in support of the testimony for an act to provide fair and equitable benefits for public employees.

## National Public Works Week Luncheon Attendance Continues to Grow



This year's National Public Work Week Luncheon at the Venezia Restaurant in Dorchester, hosted over 360 guests from around the New England area. The luncheon was preceded with a 10:00 a.m. Educational Session titled, "Communities in Crisis"/Merrimack Valley Gas Explosions/Rock Regional Infrastructure, which explained the catastrophic effects of the explosions in the towns of Lawrence, Andover, and North Andover.

The Committee changed things up a bit this year by presenting our most distinguished "Member of the Year Award" at the highly attended Luncheon. It seemed appropriate that the winner would be recognized in a room filled with their public works peers. Also recognized were the New England Chapter's National Award winners, as well as the first ever Chapter First Responder Awards.

Dan Shaughnessy was the guest speaker and entertained the audience with his "insights" and knowledge into Boston sports.

The luncheon's attendance has continued to grow, almost reaching numbers we achieved during the 1980's at Anthony's Pier 4. Having many viable possibilities and recommendations, the committee, (with the approval of the Executive Board), has contracted Granite Links Golf Club venue, which can accommodate up to approximately 450 guests. Fingers crossed we top last year's attendance numbers!





360 guests from the New England area dining at Venezia Restaurant in Dorchester, Mass.



Dan Shaughnessy entertains the luncheon guests with colorful Boston sports stories.



Michael J. Gantick, PE, Director of Public Works, South Windsor, Connecticut, accepting the "Member of the Year" award.

## Meet the Young Professionals Committee

The 2019/2020 Young Professionals Committee hosted their kick-off meeting on September 3rd, 2019 to discuss their vision and mission and to develop goals for the upcoming calendar year. Frank Marinaccio and Claire Moss Co-Chair the New England Chapter's Young Professional Committee.

### Vision & Mission

We aim to connect Young Professionals (YPs) to other YPs, more experienced members, and future members to encourage growth of personal and professional networks, to impart wisdom from the expertise of others, and to promote public works awareness.

Frank Marinaccio, PE, Project Engineer, BETA Group, Inc., works on transportation engineering, planning, project and construction



management projects. This year Marinaccio received RISPE's Young Engineer of the Year Award and the NEAPWA's Young Leader Award. When he's not working or hiking with his hound dog Elvis, Marinaccio volunteers at his alma mater, URI, taking pictures for the marching/pep bands. While traveling with them to NCAA basketball tournaments, he loans his talent to the Pep Band when the team needs a boost with more cowbell.

Aaron Miklosko,

Highway and Grounds Superintendent, Concord, MA, oversees the highway, park & tree, cemetery,



park & tree, centetery, fleet maintenance, and facilities divisions within Concord Public Works. Previously, he held leadership roles in the Town of Maynard, MA; the Director of Public Works, Tree Warden, Deputy Emergency Management Director and Facilities Manager. Miklosko obtained a Bachelor of Science degree in Marine Safety and Environmental Protection and a Master of Science degree in Facilities Management from the Massachusetts Maritime Academy. Claire Moss, Environmental Manager, Wakefield, MA, serves as the Town's point person on environmental related tasks;



NPDES, hazard mitigation, Municipal Vulnerability Preparedness, and public outreach. Last year, Moss orchestrated the largest rain barrel program in the state, promoting rain barrels as a way to conserve and reuse water while mitigating stormwater runoff. A proud UMass grad, Moss plots trips to Amherst solely for Antonio's Pizza. If you know, you know. In addition to the YPs, Moss sits on the Public Works Awareness and Chapter Chatter Committees.

#### Lauren Nicholson,

EIT, Design Engineer, TEC Inc., has over four years of experience on various transportation infrastructure projects.

Her favorite aspect of the job is providing clients with the design and 3D modeling of safe, attractive, and convenient multimodal streets. As an office CAD expert, Nicholson loves sharing tips and tricks she's learned through past projects. She is a graduate of Northeastern University with a Bachelor of Science in Civil Engineering. In her free time, Nicholson is an avid concert goer and an amateur baker; she enjoys bringing in sweets to share with her coworkers.



Kevin McCabe, Director of Operations, Sudbury, Massachusetts, manages the highway, drainage, parks and grounds, tree



and cemetery, fleet, and the transfer station. McCabe's primary duties include overseeing the Town's snow operations (covering 138.5 miles) in the winter, and the administration and construction of the Town wide pavement management program during the summer. He has experience working in both public and private sectors. McCabe is a graduate of Wentworth Institute of Technology in Boston with a bachelor's degree in Civil Engineering Technology.

#### Kristopher Surette,

PE, Project Engineer, WorldTech Engineering, LLC, participates in the design and management of roadway projects that require extensive coordination with



other consultants and local, state, and federal agencies. Surette has experience in planning, design, and construction of state and local roads, ranging from conceptual design through construction administration/ management on infrastructure projects of varying scope and size. Outside of work, Surette is an avid New England sports fan and golfer, and enjoys spending downtime with his wife and two young daughters.

If you or your staff have any interest in getting involved with the YPs, please write to Frank, FMarinaccio@BETA-Inc.com or Claire, cmoss@wakefield.ma.us. Keep an eye out for YP events and programming. We look forward to a busy and engaging year! -Frank and Claire

## Contributor News





BETA Group, Inc. is pleased to announce that a recent Bridge Restoration project has received national recognition by the APWA. The Central Avenue/Elliot Street Bridge Rehabilitation project was co-managed by the Town of Needham and the City of Newton, with BETA acting as primary consultant, and received a "Project of the Year" award in the category of "Historical Restoration/Preservation, Less than \$5 Million" during the national Public Works Exposition held in Seattle, WA on September 9th.

BETA was responsible for all civil and structural engineering, landscape architecture, and led the community outreach program. The preservation of this important historic structure was paramount to the success of the project. From the start, both municipalities demanded a rehabilitation program that restored the ability of the bridge to carry statutory loading while maintaining the sustainability and character of the stone arches and project site. The resulting rehabilitation program not only preserved the original appearance of the 19th century stone construction, but also modified the appearance so that the entire bridge now has a homogenous and authentic look, while restoring its capacity to serve the region safely.





CDM Smith is pleased to welcome back Michael V. Nelson, PE as a client service leader in our Boston headquarters. Mike's 13 years of experience



include work on wastewater collection systems, water distribution systems, municipal stormwater infrastructure, and transportation improvements. Mike's former roles in public works and water authority leadership give him crucial insight into the needs of municipal organizations that will prove effective in his new position at CDM Smith.

Mike is a registered professional engineer in Massachusetts and New York, as well as a certified NEWEA Wastewater Collection Systems Operator (Grade IV). He was honored with the NEAPWA's Young Leader Award in 2017.



2019 has and will continue to be a very big year for Environmental Partners and we are both proud and excited to announce strategic changes in leadership and the services we offer.



Consistent with our Strategic Plan and our continued growth and diversification, Ryan J. Trahan, PE has been promoted to Chief Operating Officer to manage and guide operations in a manner consistent with our core values.

In addition, EP is now offering dedicated planning services and is pleased to welcome Scott D. Turner, PE, AICP, LEED AP ND as Director of Planning. Scott brings 25+ years of experience in civil engineering, planning, and stormwater management. He is a registered professional engineer, member of the American Institute of Certified Planners and LEED Accredited Professional in neighborhood development. He specializes in site development, permitting, green infrastructure design, and resilience. His diverse project experience includes managing and directing complex land development, green infrastructure, and resilience projects.

### **Membership Corner**

Not a member or trying to recruit a friend? Take advantage of this offer!

#### 1st Time Member Special Offer: \$99 USD for your first year

Get your first year of individual membership at half price! Any employee or official of a governmental agency, manufacturer/supplier, contractor, or consulting firm who is actively engaged in the field of public works and has not previously been an APWA national association member is eligible for the First-Time Member Special Offer. If you have any questions, please contact the National membership team at 800-848-2792 or **memberservices@apwa.net**.



Hoyle, Tanner's Board of Directors is pleased to announce that Senior Vice President Robert Furey, PE was elected as Chairman. Bob makes the 5th Chair



in the firm's 46-year history, following founders Doug Hoyle and John Tanner, and former CEO James Boothroyd and Managing Director Frank Wells.

After serving in the United States Air Force, Bob joined Hoyle, Tanner in 1999 as an airport engineer, and earned his way to being Director of the Northeast Aviation Services Group. Bob oversees many of our firm's airport improvement projects, each one demonstrating his commitment to guiding our team to become better engineers.

"As a Board we are charged with putting leadership in place for future success and protecting shareholder investment through open and transparent conversation with our employees who share a common vision to attract and retain talent, expand in high growth areas, maintain visibility and professionalism within our industry, and improve our economic resiliency," Bob said. "I could not be more honored to have been elected to this position and look forward to the future we are all charting together."



In continuation of indus' commitment to quality, we are pleased to announce that Matt Teto has joined our growing management team as Quality Control



Manager. In this role, Matt's primary responsibility will be working with our field supervisors, suppliers and other stakeholders to deliver the highest quality workmanship for our clients.

Matt will be a valuable asset in ensuring continued success of treatments as Micro Surfacing and Cold In-place Recycling gain ground in the Northeast. He is a licensed Professional Engineer and a graduate of Worcester Polytechnic Institute. He has devoted his 20-year career to improving area roadways performing a wide variety of research, design, testing and quality control oversight activities. He's also served on the board of directors of the NorthEast Transportation Training and Certification Program (NETTCP) since 2015 and is a member of the NETTCP Quality Assurance Technologist Committee.

We are excited to have Matt join us in growing and strengthening our partnerships with agencies. Please join us in welcoming Matt to the indus team!



TEC is pleased to welcome both Lori Aho, PE, ENV SP, and Robert Niccoli, PE, SE. Aho will serve as a Senior Project Manager with 25+ years of experience in



transportation projects. She is currently assisting various communities with their municipal projects all funded through a variety of programs. In addition to serving municipalities, we look forward to Aho's experience in helping guide our emerging leaders.

Niccoli will serve as a Deputy Director of Structures with 10+ years of experience in bridge design, rehabilitation, modeling, rating, analysis, and inspection working for several state DOTs and municipalities. He worked on the award-winning MassDOT Fore River Bridge design-build project in Quincy and Weymouth, MA, and numerous inspection and rating contracts. He will lead the design efforts for TEC's structural projects.

TEC has provided transportation engineering since 2001 and has steadily grown over the years to three offices and 50 people in Massachusetts and New Hampshire. Aho and Niccoli add depth to our expanding teams and they are an important step toward TEC's continued growth and expansion.



Welcome to the fall/winter issue of the Chapter Chatter

Please submit story ideas, articles, or topics of interest to: Mike Myers, Editor-in-Chief, mmyers@theengineeringcorp.com or Claire Moss, Assistant Editor, cmoss@wakefield.ma.us

We look forward to hearing from you – Mike and Claire

The Newsletter Team

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## Contributor News (continued)

# Tighe&Bond

Tighe & Bond Inc., is expanding the firm's bridge capabilities with the addition of Brian Brenner, PE. Brenner has joined the firm as a principal bridge engineer in its Land Use and



Transportation Business Line. He has 36 years of experience in highway and railroad bridges, tunnels, and value engineering for large highway and transit projects. Brenner's career has been defined by his leadership on numerous high-profile projects that include all facets of bridge analysis and design, as well as structural engineering. Representative projects include the Central Artery/Tunnel in Boston, and the Burns Bridge in Worcester.

A Professor of Practice at Tufts University, Brenner also teaches classes in bridge and concrete design, as well as introduction to engineering. In 2016 and 2018, the Tufts Civil and Engineering Department named him Teacher of the Year. He has published numerous papers and books relative to bridge design and participates regularly in research projects on aspects of long-term bridge design. Brenner will serve Tighe & Bond's clients across the Northeast, working from the firm's Westwood, Massachusetts office.

## Weston & Sampson

Weston & Sampson assisted the Boston Public Works Department (BPWD) in establishing climate-resilient design standards and guidelines, as part of the



City of Boston's efforts to proactively prepare for the future, and to embark on a major investment in resilience planning. The climate resilient design standards and guidelines address both acute and chronic flooding due to sea level rise (SLR) and storm surge to protect the public rights-of-way, and provide climate design adjustments for design of flood barriers and a process for evaluating design, operations, maintenance, and cost considerations. Weston & Sampson provided a process to design effective flood protection that embraces flexibility, incremental adaptation, redundancies, and stormwater management. An online living document, these guidelines will be updated with new information as climate projections are revised and projects are implemented. This project was a 2019 National APWA award recipient for Exceptional Performance in Sustainability.



Woodard & Curran is celebrating 40 years of providing integrated engineering, science, and op-



erations services to public and private clients throughout the U.S. We've had a lot to celebrate in 2019, including placement on ENR's Top 500 Design Firms, Top 200 Environmental Firms, and New England Top Firms lists. We've also made some exciting additions to our growing team:

The firm's Senior Principals elected Rebekah Eggers to the Woodard & Curran Board of Directors for a threeyear term starting this month. Egger joins the Board from IBM in Los Angeles where she is a Global Industry Leader of Energy, Environment, and Utilities, Watson IoT. Her experience will be invaluable to our firm as the environmental consulting and operations industries becomes more impacted by technological changes and the influence of big data.

Sergio Bazarevitsch has joined Woodard & Curran as Design-Build National Practice Leader, based in the firm's Lakewood, Colorado office. Bazarevitsch hit the ground running by opening lines of communication with colleagues, clients, and strategic partners throughout the U.S., he is building strong relationships and best practices that will position us for growth in the design-build sphere.



### Fairfield DPW is Grateful

The Fairfield DPW team would like to extend their appreciation to everyone that helped make this year's 'Fill a Public Works Truck' food drive a success during National Public Works Week! Together, 430 pounds of food and household goods were collected and delivered to Operation Hope's food pantry. Thank you friendly Fairfield!

## Summer Conference

Thank you to all who attended this exciting and educational NEAPWA event at the Red Jacket Inn in Yarmouth, Massachusetts.

The Chapter successfully held its annual Summer Conference at the Red Jacket Beach Resort in June. The conference included educational sessions for both public works managers and front-line workers. The general education session included an interactive discussion on marketing public works. Wednesday was a day full of networking activities with a clambake in the evening that included a Boston Bruins Game 7 viewing party. After the educational sessions on Thursday, members of the Chapter gathered for the Awards dinner. Traditionally known as the "Member of the Year" dinner, the Chapter made a modification in 2019 to acknowledge this distinguished person (Michael J. Gantick) at the National Public



Works Week Luncheon (page 10) and presented the awards to the right at Thursday night's dinner. Always a successful event, the Chapter would like to thank all who served on the committee to help plan and coordinate the Summer Conference.



Cornhole Tournament in the quad

#### **2019 New England Chapter Award Winners**



Contributor of the Year TEC, Inc.



Distinguished Service Award Bob Benard, CN Wood



Comedian, Tony V, at the Awards dinner



Outstanding Achievement in Public Works Robert "Brutus" Cantoreggi, Director DPW, Franklin, MA



Young Leader Award Francis J. Marinaccio, PE, BETA Group, Inc.

### **New England Chapter APWA**

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