

Public Works Makes It Happen



2020 Awards Issue



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“Mottos created here within the New England Chapter have never been more aligned with our mission: “Public Works Makes It Happen,” “Public Works: The Silent Arm of Public Safety,” and “Public Works Gets it Done.””

President’s Message

As I sit on my back deck on a beautiful June morning, I look out over all the beautiful flowers in the garden and the trees that have come back and I consider all of the things in our world that did not spring back into play this year.

As my presidency began, it seemed like we were going to proceed with a very exciting year.

The National Emergency Management Committee inquired if the New England Chapter would be interested in attending and speaking at this year’s American Meteorology Society’s (AMS) meeting in Boston. We accepted the invitation and joked with the organizers, “What were they thinking, coming to Boston in February?” As it turns out, the dates they were in Boston were among the warmest in history, with the temperatures reaching the high sixties. Rick Stinson, Bill Hadley, and I attended the meeting and very much enjoyed our time spent with AMS.

Who would have thought that soon afterwards, New England, the country, and the world would be experiencing the effects of a worldwide pandemic, COVID-19? The pandemic very quickly turned our sense of normal upside down. As members of Public Works, we prepare for your typical natural disasters such as flooding, blizzards, tornados (a new norm in New

England), hurricanes, and increasingly creative phrases like the perfect storm and bomb cyclone. We are also accustomed to preparing for the financial impacts of our fiscal cycles, the fluctuations of good times and prosperity and the down times of financial uncertainties.

No one expected a worldwide pandemic that would bring us all to our knees. Now, the norm is social distancing, wearing face masks, communicating with friends and colleagues on this new thing called Zoom, and in most cases, working from home. Plus, it’s impossible to tell if someone is smiling or otherwise happy or sad with a face mask.

As members of Public Works, we are an essential service that provides the necessary functions of society to ensure clean environmental necessities and maintain a very important transportation system. These essential services are done in order to support the other fundamental services, health care and public safety. Mottos created here within the New England Chapter have never been more aligned with our mission: “Public Works Makes It Happen,” “Public Works: The Silent Arm of Public Safety,” and “Public Works Gets it Done.”

I commend everyone that has helped the New England Chapter bring national awards home. More impor-

tantly, I commend the people of our Chapter and the projects that made the awards possible. The hard work of the Public Works Awareness Committee, the Young Professionals, the Diversity Committee, the Executive Board, and all other committees behind the scenes, you have kept the Chapter moving forward until we can all get together without social distancing regulations. We have temporarily put a hold on Chapter functions like the Spring Conference, the Public Works Week Member of the Year and Awards Luncheon, the Summer Conference on the Cape, the Bud McDougall Memorial Golf Tournament, PWX New Orleans, the Fall/ Snow and Ice Conference, and the Snow Plow Rodeo. Looking forward, we are still planning on hosting our annual Holiday Party in Portsmouth, New Hampshire in December, where we hope to put the pandemic behind us and enter into the new normal.

I stand proud to be your president, the best Chapter in all of the APWA. I wish everyone to be safe, be kind, and to help others as we always do.

Richard “Chip” Barrett, PWLF
President NEAPWA Chapter

Word Search

Find these 15 words related to COVID-19:

- QUARANTINE
- HANDWASHING
- SOCIAL
- DISTANCING
- MASK
- DISINFECTION
- FEVER
- COUGH
- CORONA
- VIRUS
- STAY
- HOME
- PANDEMIC
- NETFLIX
- HOSPITAL
- RESPIRATOR

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 I D A L U I L N C W M A J W S
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 A A D F R F X T Y O Z O V J I
 L D E B A E F F P R U R T R N
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 T O I F T T S I O N F W H D W
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For more information on sponsorship, please contact Conrad Leger at cleger@beta-inc.com or Adam Yanulis at fyanulis@tighebond.com

New England Chapter Awards Score Big Again in 2020

By Rich Benevento, New England Chapter Awards Committee Chairman

APWA’s National Awards Program recognizes outstanding individuals, groups and Chapters representing the best in the public works profession. Hundreds of submissions from throughout the United States and Canada are evaluated in over 25 categories, and the competition is very tough. In 2020 the APWA National Awards Review Committees received over 400 nominations.

Over the last several years the New England Chapter has been very successful in being recognized for our public works achievements. 2020 was another very successful year for the New England Chapter in the awards category, nominating 18 worthy award candidates and earning another seven National Awards.

We have consistently received National recognition for the achievements of our members and the public works profession. Collectively, the New England Chapter has earned a record 70 national awards within the last six years: one of the most of any of APWA’s 63 Chapters throughout the United States and Canada.

As part of an ongoing New England Chapter tradition the Chapter recognizes National and Chapter Award winners at the National Public Works Week luncheon and the Awards Banquet at the New England Chapter Summer Conference. These venues provide great opportunities to give our public works community in New England an occasion to congratulate the winners on their accomplishments and a well-deserved honor. Unfortunately, this year with the COVID-19 pandemic restriction, both events were cancelled. We expect to plan a special awards recognition reception in the future. In the meantime, please be sure to congratulate the award winners in your own special way. They certainly deserve our admiration on their accomplishments.

2020 NEW ENGLAND CHAPTER AWARD WINNERS

Distinguished Service Award



Andrew M. Pappastergion, PE,
Commissioner

Town of Brookline, MA Department
of Public Works

The New England Chapter Distinguished Service Award recognizes the long-term, far-reaching impact an individual has had on the New England Chapter’s purpose and mission. A long-standing New England Chapter member who has consistently contributed to the betterment of the Chapter and the Public works Profession. The award is the highest honor that can be bestowed upon an individual at the Chapter level. The Award Committee’s selection must be ratified by unanimous vote the Past resident’s Committee.

John Kiley Member of the Year Award

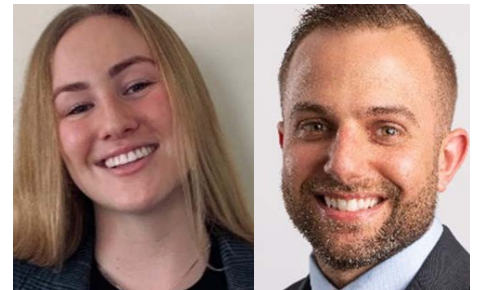


William “Bill” Hadley, Director
(Retired)

Town of Lexington, MA Department
of Public Works

John Kiley Member of the Year Award recognizes the member who most contributed to the Chapter in both its operations and in serving its members and the public works profession. Active members who have made outstanding contributions to the Chapter during the course of the year. The contributions should be notable in terms of furthering the Chapter’s mission.

New England Chapter Young Leader Award



Claire Moss, Environmental Manager
Town of Wakefield,
MA Department of Works
and
Kristopher Surette, PE,
Senior Project Engineer
WorldTech Engineering,
LLC Woburn, Massachusetts

The New England Chapter Young Leader Award recognizes young New England Chapter members who have demonstrated an initial commitment to the profession and the Chapter and show potential for future growth within APWA. They contribute in some significant manner to his/her public agency or company and help to advance the cause of the public works profession. Moreover, they demonstrate an ongoing commitment to continuing education in the public works field (such as related educational degree[s], attendance at workshops, seminars, or CEU credits, etc.)

Outstanding Achievement in Public Works



Marc Valenti, Superintendent Highway, Equipment & Drains

Town of Lexington, MA Department of Public Works

The Outstanding Achievement Award and recognizes special achievements and innovations by a Chapter member or organization. Emphasis will be given to in-house projects completed during the last 12 months that improve productivity, cut costs, or provide a new approach to providing services from which others in the industry could benefit. In-house projects can be either physical, technical, or managerial. Any active member of the New England Chapter engaged in full-time employment by or working as a consultant to any state or municipal public works department is eligible. The special achievements and/or innovations can relate to any subdivision of the public works field.

Meritorious Service Award



Rhode Island Public Works Association

CPR Training Program

The Meritorious Service Award acknowledges private enterprise or academic institutions for the important

role they play in providing public works services. This year the Chapter recognized an organization for the great work they do in bringing training and education to our public works community.

Special Achievement Award



Hubert Spaulding, Water & Sewer Supervisor

Sheldon, VT Department of Public Works

The Special Achievement Award acknowledges the excellence of performance of public works personnel up to and including the title of foreman and supervisor. To be eligible the individual must have a minimum of 10 years employment in public works agencies. APWA membership is not required. Awards can be made to administrative, technical or line personnel.

Contributor of the Year



Each year the Chapter recognizes a member or firm who has consistently supported the New England Chapter. The member contributor must be in good standing and has demonstrated consecutive years of membership and service to the Chapter. For 2020 the New England Chapter honors a firm that has made significant contributions to the Chapter for over four decades through their generous financial support as well as their active involvement in the Chapter.

New England Chapter First Responder Award

On December 17, 2003 President George W. Bush issued Homeland Security Presidential Directive - HSPD 8, declaring public works as first responders. In the directive the term “first responder” refers to “[t]hose individuals who in the early stages of an incident are responsible for, among other things, the protection and preservation of life and property.”

Unfortunately, the public works profession is seldom recognized as first responders or for the important quality of life contributions it provides or more importantly for saving lives. Like police, fire, and healthcare workers, public works professionals are also on the front lines as first responders. The silent arm of public safety.

In recognition of this calling The New England Chapter honors public works professionals with its annual New England Chapter First Responder Award. This award recognizes the extraordinary calls to action in service to others by public works first responders.

New England Chapter recognizes the following individuals as recipients of the 2020 New England Chapter First Responder Award:

Public Works First Responders

On June 10, 2019 at 12:45pm the Town of Ellington experienced an event that no Town, business, or family ever wants to experience. 48-year-old Shawn Bull, an 11-year employee, received massive 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.

Public Works First Responders, Ronald Moser, Dennis Giroux, and Richard Daugherty jumped into action. Ronald Moser applied immediate pressure to the area while calling for his coworker, Richard Daugherty. Daugherty, working nearby, a veteran Army medic, applied his training and experience to save Bull’s life. Knowing the severity of the injury, Daugherty called out to the third crew member, Dennis Giroux, and instructed him to call 911 and to re-

quest that Life Star be activated. While instructing Giroux on the necessary disclosures, Daugherty was able to prevent deadly blood loss and suffocation.



*Ronald Moser, Ellington,
CT Department of Public Works*
*Richard Daugherty, Ellington,
CT Department of Public Works*
*Dennis Giroux Ellington,
CT Department of Public Works
with Survivor Shawn Bull*

Daugherty transferred care to the paramedics, who transported Bull to an ambulance and a waiting helicopter. After stabilizing Bull for flight, the Life Star crew transported Shawn to Bay State Hospital where he immediately went into surgery. A mere 4 days later, on June 14, 2019 Bull was released from the hospital and was in the comfort of his own home to recover. As noted by the doctors, paramedics, Life Star crew, and all first responders involved, Moser, Daugherty, and Giroux saved Bull’s life.



Public Works First Responder
Mathew Dauskzs, Lead Mechanic,
Natick, MA Department
of Public Works

Back in January, Mathew Dauskzs, affectionately known as “Matt the Mechanic” was first on scene at house fire in Natick, Massachusetts. While fueling his truck at the Speedway on US Route 9 in Natick, Dauskzs observed a house on fire on Maine Avenue. Without pause he rushed to the house and called 911. Dauskzs then began loudly knocking on the door when a woman opened a second-floor window. Dauskzs told her the house was on fire and the fire department was on the way. Dauskzs instructed her to get dressed and make sure she had on appropriate clothes due to weather and to immediately gather anyone else in the house, including pets and make her way out. Once everyone was out of the house he remained with them until the fire department arrived. Dauskzs’s call to action in service to others helped prevent a more tragic outcome.

**2020 NEW ENGLAND
CHAPTER NATIONAL AWARD
WINNERS**

**Harry S. Swearingen Award for
Outstanding Chapter Achievement
(Corporate)**

BETA Group, Inc.

**Professional Manager of the Year
Award - Engineering & Technology**

David Field, PE, Director

Department of Public Works
Town of Easton, Massachusetts

**Professional Manager of the Year
Award - Facilities & Grounds**

Edward J. Olsen – Superintendent,
Parks & Forestry Division

Department of Public Works
Town of Needham, Massachusetts

**Professional Manager of the Year
Award - Transportation**

Patricia A. Leavenworth, PE, Deputy
Highway Administrator/Chief Engineer

Massachusetts Department of
Transportation/Highway Division

**Exceptional Performance Award –
Journalism (Chapter)**

“Chapter Chatter” Newsletter
New England Chapter APWA

**PUBLIC WORKS
PROJECTS OF THE YEAR
NATIONAL AWARD WINNERS**

**Historical Restoration/Preservation
– less than \$5 Million**

North Square Restoration

Primary Agency – City of Boston, MA
Department of Public works

Primary Contractor – Cicconi & Sons
Construction

Primary Consultant –BETA Group, Inc.

**Transportation - Small Cities/
Rural Communities**

Bruce Freeman Rail Trail – Phase 2C

Primary Agency – Town of Concord,
Massachusetts / MassDOT

Primary Contractor – D. W. White
Construction, Inc.

Primary Consultant – Greenman-
Pedersen, Inc.

New England Chapter National Award Stories

New England Chapter Receives 20th PACE Award

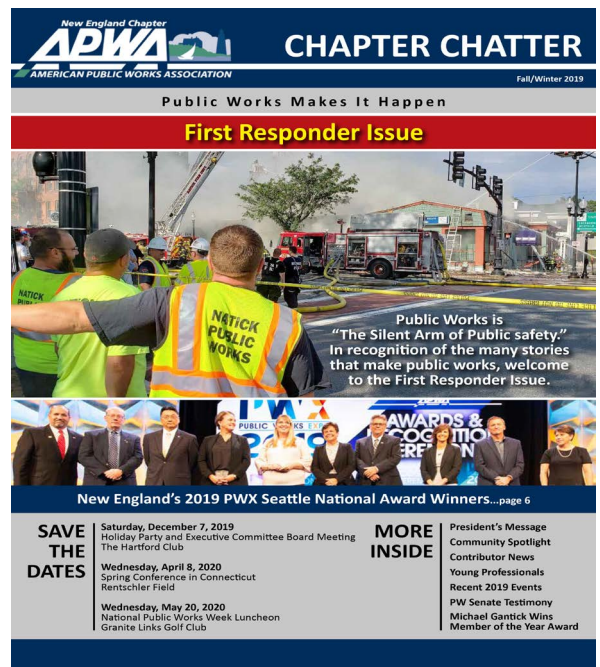
Dear Chip,
 Congratulations! The New England Chapter has been selected as a recipient of the Presidential Award for Chapter Excellence (PACE). In recognition of the chapter's impact on APWA's membership, professional development and the advancement of public works, thank you for what your chapter is accomplishing...

*Sincerely yours,
 William (Bill) E. Spearman, III, PE, APWA President*

2019 Newsletter Committee New England Chapter Newsletter- "Chapter Chatter" Exceptional Performance Award (Journalism)

In 2019, the Chapter Newsletter Committee had a vision to modify the "look" while reporting on typical content that had been established over the many years of production. The spring/summer and fall/winter editions both included a feature cover story that was highlighted within the centerfold. The first edition reported on the Public Works response to the Merrimack Valley gas explosions and the second featured multiple stories recognizing Public Works as "the silent arm in public safety," naming this edition "The First Responder Issue." The newsletter also reported on a community from each of the New England Chapter states, various chapter events, young professionals, individual members and news from our valued contributors.

The Chapter Chatter provides valuable information for over 1,000 New England Chapter members. It is a link to important APWA information, upcoming events, showcases members and provides the Chapter with a means to promote public works awareness. Available in hard copy or on the Chapter's website it is not only informative but entertaining as well.



Welcome to the Summer 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 2020 Newsletter Team

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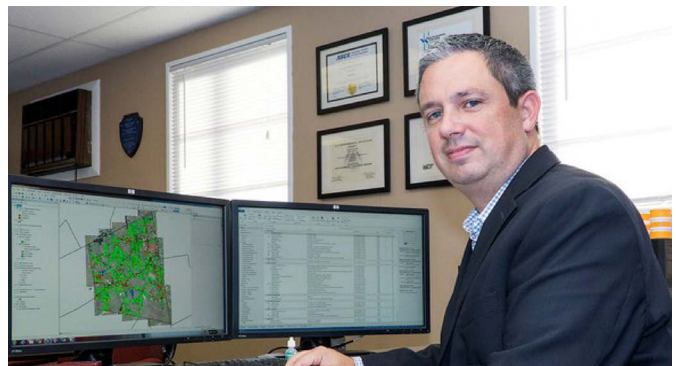
Amanda Bazinet
abazinet@vhb.com

David J. Field, PE Director of Public Works - Easton, Massachusetts Professional Manager of the Year - Engineering & Technology

David Field, P.E. is the Director of Public Works in the Town of Easton, Massachusetts and an ideal candidate for the Professional Manager of the Year award in the category of Engineering and Technology. David oversees a public works department with a broad range of town-wide responsibilities and is responsible for the supervision, administration, and project management of day to day operations, as well as capital projects and long-term strategic planning.

Service to Easton and its residents is of critical importance to David, and he recognizes that equipping his department with the right technology and educational support are keys to successfully achieving that initiative. He has developed tools and processes that streamline inter- and intra-department and community communications, as well as provide for in-house tracking and measurement of performance. Without major outsourcing and the financial resources available in larger communities, David made it his personal commitment to accomplish initiatives using innovative technology and his own skillset. With

ever increasing financial pressure on public works departments to “do more with less,” David embraces and utilizes computer/GIS technology as a foundation to build greater and more customized functionality. The tools he has developed and implemented have been used to strengthen the creditability of public works in the eyes of municipal boards and the general public and are regularly used in the pursuit of Town Meeting funds and to articulate the need for capital improvements.



Edward J. Olsen Superintendent Parks & Forestry Division - Needham DPW Professional Manager of the Year - Facilities & Grounds

Edward Olsen has achieved an unparalleled level of excellence while serving as the Superintendent of Parks and Forestry, a division within the Needham Department of Public Works. With his education and prior experience in the golf course industry, Ed applies his exceptional technical, operational, and managerial skills in leading a municipal team responsible for capital improvements to athletic fields and open space/park facilities as well as the maintenance and upkeep of these recreational assets and public shade trees.

Communicative, collaborative, encouraging, and articulate, Ed is sought out by various stakeholder groups for his assistance and support. His passion for the work and his ability to deliver the highest quality park, playground, open space, and recreation facilities and related amenities to a diverse community of users has earned him legions of fans. His collegial nature, unwavering integrity, and extraordinary ability to patiently and honestly share information led to town

officials designating Ed as the DPW’s “Right-to-Know” coordinator.

Ed delivers technical innovation, and his approach ensures that sports fields and park/open space assets are maintained to the highest level of performance and safety. In addition, he consistently seeks out and employs cutting-edge “green” strategies and strives to protect and preserve critical environmental resources.



Patricia A. Leavenworth, P.E. Deputy Highway Admin. / Chief Engineer - MassDOT Professional Manager of the Year - Transportation

Patty Leavenworth has worked at MassDOT for over three decades and became MassDOT’s first woman Chief Engineer in June 2013. In 2018 she was named Deputy Administrator and is directly responsible for achieving MassDOT’s mission of delivering excellent customer service and providing the nation’s safest and most reliable transportation system to the over 5 million motorists that travel over 3,000 centerline roadway miles and over 5000 bridges throughout Massachusetts. As Deputy Administrator and Chief Engineer, Patty and her teams are responsible for delivering MassDOT’s \$1.2 Billion Construction Program that includes hundreds of projects in all 351 cities and towns across Massachusetts. She is also responsible for overseeing policy and engineering, and the management and administration of over 2,250 MassDOT Highway Division employees.

Patty is a champion of innovation and has implemented several initiatives to improve efficiency and project delivery. Patty founded the READi Committee at MassDOT

(Review, Evaluate, Accelerate, Deploy innovation) for new innovations and pilot programs for the MassDOT Highway Division. The READi Committee invites employees to think out of the box, be creative and take an everyday problem and find an innovative solution. Likewise, the implementation of her MaPIT Project Intake Tool, that has improved project delivery and has helped the environment by going paperless, earned APWA’s 2019 Management Innovation Award.



BETA Group, Inc. Harry S. Swearingen Award for Outstanding Chapter Achievement (Corporate)

BETA Group, Inc. has demonstrated a substantial commitment to the New England Chapter of the American Public Works Association for over two decades. With a long track record of membership, leadership, and significant financial contributions, as well as a continued desire to sustain and improve the Chapter, BETA is an excellent candidate for the Harry S. Swearingen Award for Outstanding Chapter Achievement and Excellence in Chapter Service.

Serving the Chapter across multiple committees, event planning efforts, and behind the scenes operations, BETA employees have stepped into the roles of Chapter President, Vice President, Directors, and Committee Chairs over the years. The firm recently transitioned its responsibility for the Chapter Newsletter to another firm after holding the title of editor for ten years. BETA is passionate about supporting strategic

public works initiatives pursued by the Chapter and has taken a proactive approach to Chapter sustainability with its support of young professionals and investment in their future involvement in the Chapter. The collective efforts of BETA and its staff have significantly contributed to Chapter communications, membership, and prestige as demonstrated in this submission.



Concord - MassDOT / D.W. White / Greenman-Pedersen, Inc. Bruce Freeman Rail Trail Phase 2C Transportation - Small Cities / Rural Communities

Named for the state representative from Chelmsford that championed its development, the Bruce Freeman Rail Trail is envisioned to extend nearly 25-miles from Lowell to Framingham along the former Penn Central railroad line. The trail connects communities with local open space areas including meadows, woodlands, ponds, historical sites and shopping areas as well as alternative transportation methods like the MBTA Commuter Rail Station in West Concord Center.

The corridor is split into several segments with the most recent completion of 2.8 miles in Concord, MA as Phase 2C. This project included the construction of a steel truss pedestrian bridge structure over the



Assabet River, rehabilitation of the existing railroad bridge over the Nashoba Brook and a new tunnel under Powder Mill Road. Phase 2C also includes an at-grade crossing of the commuter rail tracks to provide a safe, signalized crossing in a busy downtown area.

The Bruce Freeman Rail Trail multi-use path is an impressive example of ingenuity, design excellence and “complete Streets” and multi-modal initiatives. Accordingly, the New England Chapter supports the nomination of the Bruce Freeman Rail Trail for the 2020 Public Works Project of the Year Award Small Cities / Rural Communities in the Transportation category.

Boston / Cicconi & Sons / BETA Group, Inc. North Square Restoration Historical Restoration / Preservation - Less than \$5M

Located in Boston Massachusetts, North Square is part of the vibrant community fabric of the North End and one of City’s oldest public spaces. Featuring the Paul Revere House and Freedom Trail, the Square is a popular tourist destination, receiving nearly one million visitors annually. To better align with the City’s neighborhood vision and meet ADA requirements, the Square needed to be reconstructed to improve pedestrian safety and accessibility, enhance public gathering space, and re-invigorate its cultural value. With site grading issues and a complex web of underground vaults and utilities, the project faced significant challenges to accomplish this much-needed restoration.

North Square has again become a defining feature of Boston, while remaining authentic to the neighborhood character and history. A successful blend of old and new, the project is a showcase of the City’s commitment to upgrade its infrastructure, while preserving the culture and history of its neighborhoods.



Collecting Pavement Condition Data While Social Distancing

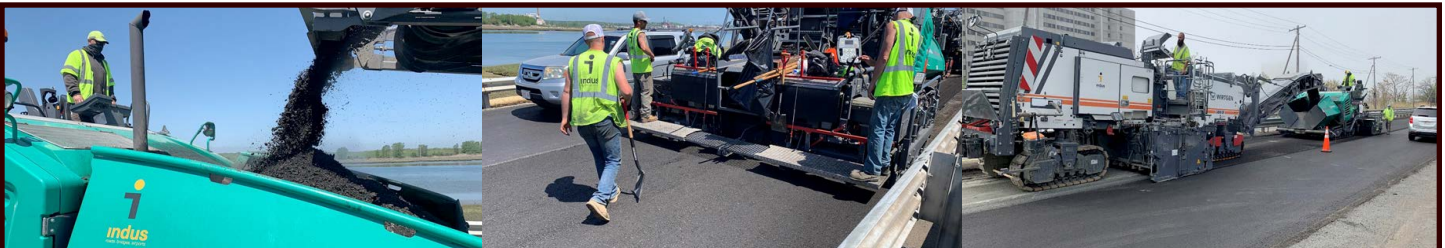
Despite the current circumstances related to COVID-19, BETA has been able to continue to help our clients carry on with their planning efforts on critical infrastructure improvement projects. One such example is in the Town of Brookline where we are continuing to develop their asset management program.

During these times, all our team members have had to adjust to social distancing guidelines and local regulations. Luckily, our personnel has taken this in stride. Our automated pavement management approach allows a single inspector to collect pavement condition information. Machine-learning technology produces a non-biased evaluation of each roadway and will provide the Town with photographs every 10 feet along the entire roadway network. We are also collecting data regarding the Town’s sidewalk and curb ramps to help develop the Town’s ADA Transition Plan, a critical step towards compliance.

In turn, the data helps to identify projects to prioritize and continue design development. Asset Management will likely become even more important as we anticipate potential budget restrictions throughout New England due to the pandemic. The resulting data that these projects produce will be extremely beneficial to the communities who have this information at their fingertips to make maintenance decisions. beta-inc.com



GOLD SPONSORS



Saving Tax Dollars with Cold In-Place Recycling

Recently, indus kicked off its fourth season of Cold In-place Recycling (CIR) working with MassDOT to rehabilitate a segment of Route #1A in Revere. CIR is a cost-effective and long-lasting solution for renewing pavements in poor condition. The CIR process is generally used in lieu of deeper mill-and-fills or full depth reclamation (FDR), and eliminates cracking and other distresses up to 5 inches deep.

By reusing existing aggregate and asphalt cement materials, CIR saves money and substantially reduces greenhouse gas emissions. Based on a project-specific mix design, new strengthening agents are added to the recycled mix to create a pavement layer nearly three

times stronger, per inch of thickness, than unstabilized FDR. Recycling a full lane width in one continuous operation at a rate of 1 to 2 miles per day, the CIR process is considerably less disruptive to traffic and neighboring businesses and residents than other rehabilitation techniques.

After adjusting utility structures back to grade, the CIR layer on Route #1A was covered by a new 1.25” HMA wearing course, and this innovative recycling solution is expected to add about 15 years of new life to the roadway.

indusinc.com



Revitalizing the Merrimack Street Corridor



TEC and the City of Lawrence recently completed the construction of a \$10 million transportation infrastructure project supporting continued economic development and expansion along the Merrimack Street corridor. This transformative project vastly improves multimodal connectivity for pedestrians, bicyclists, transit riders of the MVRTA bus and MBTA commuter rail, and vehicular traffic congestion. The project was funded through two separate MassWorks Infrastructure Program Grants to support the development of two primary project partners; Riverwalk Properties and New Balance.

TEC performed all transportation planning, design, permitting, construction administration, resident engineering and grant administration for this multi-phased project. The proposed improvements included the installation of five (5) traffic signals, bike lanes, multi-use side path, sidewalks, bus stop turnouts and shelters, ornamental street lighting, park benches, landscaping, drainage upgrades and underground utilities.

TEC supported the City in both its applications to successfully secure \$10 million in grants through the MassWorks Infrastructure Program to eliminate the need for any municipal funding contribution. Since the inception of the program, TEC has helped various municipalities with over 20 successful MassWorks projects to construct similar public infrastructure improvements.

theengineeringcorp.com



GOLD SPONSORS

Uptick in “Non-Flushables” Challenges Public Works

The public works community is being tested once again by new challenges during COVID-19. One side effect of the stay-at-home order is an uptick in “non-flushables” in the waste stream. In particular, single-use wipes are causing sewer service blockages in private homes or businesses and are particularly problematic for municipal pump station and treatment plant operators. Although New England Chapter communities are leveraging social media to urge the public to keep these products out of the waste stream, problems are still occurring.

Weston & Sampson’s 24/7 maintenance and repair crews are supporting this effort while employing appropriate safety protocols. The most common problems occur when single use wipes jam wastewater pumps. The pumps often require removal for repair. As we provide these services in support of public works operations, our staff has gained a better appreciation for how public works functions as the silent arm of public safety.

westonandsampson.com



New Opportunities to Serve Our Communities



We love that the work we do shapes the communities in which we live, work, and play. While Fuss & O’Neill continues to serve in our traditional ways, we recognize the opportunity to help in a new way. Many of our employees are working caregivers and now face the additional challenge of a home that has also become a workplace and a school. While we can never take the place of more formal education, we’d like to offer you and your families some STEAM (science, technology, engineering, art, and math) activities.

Visit our website for some fun STEAM lessons! fando.com



Thank You Public Works



Since our inception, Hoyle, Tanner has provided engineering services to a variety of New England municipal and state agency clients. We are proud to provide integrated designs that utilize sustainable and low-impact development principles to transform the built environment. We provide services in the fields of water resources (water, wastewater, and stormwater), transportation (bridges, roadways, and aviation), site development (civil, traffic, and parking), and structures as well as environmental permitting and sUAS/drone data capture related to these disciplines.

We thank all public works employees for their daily efforts and commitment to being one of America’s first responders during challenging times! hoyletanner.com



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Hard Work Pays Off



SimpliCITY by PeopleGIS

PeopleGIS recently celebrated our 20th Anniversary! We are so proud of our SimpliCITY software services and the partnerships we enjoy with so many New England communities. Nearly 4000 registered users, over 27,000 databases, and over 2,000 online mapping sites are numbers that prove hard work pays off. Our Public Works software continues to grow, managing work orders, assets, inspections, MS4, permitting, facilities, fleet and more. We want to thank our client communities who have put their trust in us these past few decades, and we look forward to the next twenty years. peoplegis.com



Bringing Back an Ecosystem



Tighe & Bond worked on the recently completed John Parker Road Bridge in Falmouth, MA, a new 24-ft bridge replaced a series of undersized CMP culverts. The design involved a roadway closure, stream bypassing, significant dewatering, and accommodated tidal salt-water impacts. The bridge consists of a cost-effective precast rigid frame and is supported by pedestal spread footings which reduced the duration of dewatering.

The new bridge complements a recent dam removal and a transformation of abandoned cranberry bogs to restore the Coonamessett River. The new hydraulic system brought back an ecosystem that was missing for approximately 300 years.

tighebond.com



Arcadis VP Named President of NEWEA

The New England Water Environment Association (NEWEA) appointed Arcadis Vice President Jennifer Kelly Lachmayr President, commencing her leadership of the organization. Jenn will focus her efforts on public advocacy and government relations to secure a better future for the water industry. A key part of the position will be promoting the role water professionals play in their communities.



arcadis.com/en/global/



Bayside Engineering COVID-19 Status Update

The world has changed but civil engineering work doesn't stop. Bayside Engineering is continuing business operations as usual during this time and will continue to serve our clients like before. Our employees transitioned to working from home full time and are actively designing bridge and roadway projects. Thankfully virtual collaboration tools and Zoom meetings have allowed us to push projects forward and we are still meeting every design deadline despite our given circumstances. Bayside looks forward to the safe return of our workforce to the office and the continuance of our projects on site once government restrictions are lifted.

baysideengineering.com



CDM Smith remembers Kate Biedron, whose sparkle will be forever missed.



"Kick butt at Everything" - KB



cdmsmith.com

WorldTech Engineering Helps City of Lynn



With WorldTech's help The City of Lynn, Massachusetts has recently been approved for over \$60 million in transportation funding. To date, WorldTech has assisted cities and towns obtain over \$400 million dollars in federal and state funding. WorldTech has funding program knowledge and experience that can help your community too.

worldtechengineering.com



Precision Concrete Cutting -Safesidewalks.com

A national leader in uneven sidewalk repairs working with countless municipalities across America. With GPS mapping capabilities and patented technology, we quickly repair trip hazards, helping clients come into ADA compliance and cover miles of sidewalks.



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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.

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MAKES IT HAPPEN



Wilmington DPW Are First Responders Too: Raise Flag, Enjoy Appreciation Luncheon From Sons Of Italy

by Robert Hayes, *Wilmington Apple*

WILMINGTON, MA — The Wilmington Department of Public Works held a special flag raising ceremony at its headquarters on Friday, June 19, 2020 to recognize the role it plays in public safety and essential services.

According to Wilmington DPW Operations Manager Jamie Magaldi, Wilmington is one of the first communities to raise the official DPW First Responder flag to generate awareness of his staff’s critical roles.

“The time is long overdue to be recognized as first responders,” Magaldi told his crew during the ceremony. “Our hope is that the flag will generate questions from the public, other departments using the gas pumps, and will also serve as a reminder to each DPW employee of their critical role as a valuable member of Public Safety.”

The flag was custom made by New England Sign and Banner in Woburn, which is the same company that creates the championship banners for Boston and New England sports teams. The flag includes the American Public Works Association’s official Public Works First Responder symbol.



“The Department of Public Works has frequently been referred to as ‘the silent arm of public safety,’ stressed Magaldi. “All too often, DPW gets overlooked as a critical first responder.”

From servicing utilities to cutting down unsafe trees to tending to snow and ice operations, Magaldi stressed how hard his guys work to keep residents safe.

As part of the ceremony, the Wilming-

ton Sons of Italy provided an appreciation luncheon to DPW staff members.

Photos are courtesy of Sons of Italy member Lennie Malvone.

