

Carl McMorran of Aquarion Water Co. Heads NHWWA

The NH Water Works Association membership elected Carl McMorran President at the annual meeting on November 7, 2019. He will serve through the fiscal year which ends October 31, 2020.

Carl is currently Operations Manager for Aquarion Water Company of New Hampshire; an investor-owned, public water company serving the seacoast communities of Hampton, North Hampton and part of Rye. He has served in that position since 2008 and previously worked for Aqua Ohio in Poland, Ohio from 1999 to 2008; and the Bangor Water District in Bangor, Maine from 1990 to 1999.

Professionally, Carl is most proud of

his role leading the Bangor Water District's effort, back in the early 1990s, to obtain a waiver from the filtration requirements of the Surface Water Treatment Rule by ensuring the long-term protection of the system's source; a lake and its pristine watershed. After almost 30 years, this waiver is still in effect, providing Bangor customers with exceptionally high-quality water at a lower cost.

His top professional interests are asset management and optimizing system operations, although working as a division manager requires involvement in every aspect of water utility operations, maintenance and capital improvements.

Having grown up on a family dairy farm in Saco Pennsylvania, where Carl states that he learned the most important things about life, he went on to earn a Bachelor of Science degree in biology from Bucknell University, and a Master of Environmental Science from Miami University.

Carl holds Class IV water treatment and distribution licenses in NH and Maine and has been a member of AWWA since 1991. He previously held both Class IV licenses in Ohio, and the equivalent, Class A, in Pennsylvania.



Carl McMorran, NHWWA President

Carl and his wife Debbie have raised two daughters and enjoy exploring the great outdoors in New England, especially canoeing and kayaking.



Outgoing president Charlie Roberts (right) passes the gavel to Carl McMorran at the NHWWA Annual Meeting in November 2019.

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NHWWA Welcomes Boyd Smith as New Executive Director



Boyd Smith comes to the NH Water Works Association with 13 years of leadership in the nonprofit industry, nearly two decades of experience in groundwater and hazardous waste site investigation and remediation, an introductory tenure to the drinking water supply development, and early years at the NH Department of Environmental services. His education includes a BSc. (Geology), MSc. (Hydrology) and MBA (strategy and ecological economics), all earned from the University of NH over the course of his career. Boyd is interested in building multi-disciplinary partnerships to achieve common goals, sees prudent and sustainable policy as an effective road map to broad success, and is excited by the mission-based culture evident in the drinking water supply sector. He has lived in New Hampshire since 1967, and thrives in the outdoors, hiking and skiing in the White Mountains, riding and assisting with the State's growing rail-trail network, and finding great places to eat fresh food. He lives in Concord with his life-partner Annette, and with her is proud of their two adult children who also live in Concord.

From the Executive Director

I am writing on March 2, after exactly four weeks on the job as the NHWWA's Executive Director, to share the sense of energy and excitement I feel from joining this amazing industry and Association. In this short time, I've covered a fair amount of highway, from Plymouth and North Conway, NH to meet with Jason Randall and Jason Gagnon; down 495 to Holliston, MA to connect with NEWWA Director Kirsten King; to Portsmouth and Nashua, NH to learn about water operations from Brian Goetz and Chris Countie; venues closer to our Concord HQ to see our Programs Committee in action at Marco Philippon's Concord treatment plant; and just across the Merrimack River to NHDES to talk with Sarah Pillsbury, Rene Pelletier, Wade Pelham and others. Everyone I have met has been welcoming,

generous with their time and knowledge, and encouraging of my efforts, for which I am deeply grateful.

The main purpose for these and future visits is for me to learn more about the industry we are committed to serving, and what challenges, needs and ideas you have that can inform our Association as we strive to be ever more useful to our members and the water-consuming public.

Thanks for trusting me as your new Executive Director. Please reach out any time that you have ideas, questions or concerns to share, so the Association can continue its long history of support and contributions.

Boyd Smith, Executive Director

BSmith@NHWWA.org

603-415-3959



TAX CREDIT OPPORTUNITY SUPPORTS STRATEGIC AND MARKETING PLANS

The Association has been awarded nearly \$30,000 in tax credits by the Community Finance and Development Association (CDFA). Tax credits purchased from the CDFA off-set your bottom line Business Enterprise and Business Profits taxes. In return, CDFA will award roughly \$23,000 to the NHWWA to prepare strategic and marketing plans to help us meet an increasingly challenging future.

Pledges are due by March 31, 2020, and pledge payments are due no later than June 30, 2020.



Many of you received emails about this offer in late February and early March, with follow-up calls from the Association underway as this Newsletter goes to press. We hope that you will respond generously and promptly to this win-win offer, by making an **on-line pledge to the CDFA (nhcdfa.org/investing-in-nh-communities/tax-credit-program/)** no later than March 31, 2020.

All the available tax credits must be purchased for the Association to receive its full award. Thanks to Wright-Pierce and Lewis Engineering for their early contributions!



2020 Legislative Update

by Marco Philippon
NHWWA Legislative Committee

As is to be expected, PFAS contamination continues to be the theme in the 2020 legislative session. The NHWWA Legislative Committee is currently following 14 bills that

pertain to PFAS as well as groundwater withdrawals, radon and lead testing, and others.

House

HB 1274 relative to labeling of bottled water

HCR 10 House Concurrent Resolution, urging Congress to grant states broader authority to set higher environmental standards than those established in federal law

HB 1120 requiring periodic water tests on rental property

HB 1456 relative to PFA's testing program for pregnant women

HB 1527 requiring radon testing for all public schools in NH

HB 1537 This bill directs the department of environmental services to set maximum contaminant limits for per and polyfluoroalkyl substances (PFAS).

HB 1252 relative to large groundwater withdrawals from replacement wells

HB 1347 addressing impacts to other water users from new sources of water for community water systems

HB 1603 establishing the per and polyfluoroalkyl substances contamination remediation and mitigation revolving loan program and fund.

Senate

SB 287 This bill requires the commissioner of the department of environmental services to revise the rules relative to perfluorinated chemical contamination in drinking water.

SB 641 establishing a state assistance to public drinking water systems program and fund.

SB 496-FN (New Title) establishing a per and polyfluoroalkyl substances fund and programs and making an appropriation therefor

SB 599 relative to testing for lead in water in schools and day care facilities

SB 728 establishing the coastal program administered by the department of environmental services

Two Senate bills pertaining to PFAS contamination passed unanimously in mid-February. SB 287 would enforce the PFAS standards set by NHDES that were overturned in court. The second bill SB 496 seeks to find funding to ease the financial impact on water systems. Similar bills are moving through the House.

Crossover date is March 26, when passed bills are sent to the other chamber; House to Senate and Senate to House. We will continue to closely monitor key legislation and alert our members when action is needed.

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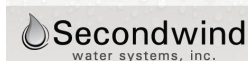
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2020 Drinking Water Festival to be Held May 6 in Keene

The NH Drinking Water Coalition is pleased to be working with Keene State College for this year's 4th Grade Drinking Water Festival and statewide Water Science Fair. The college's administrators have offered to host the event on Wednesday, May 6. The Keene State facilities will provide excellent indoor and outdoor spaces for the event.

The Coalition is lining up the 20 plus exhibitors and presenters that will engage about 400 students with hands-on water activities. The state finals of the Water Science Fair and a water themed poetry contest will also be held during the festival.

This event is provided free of charge to students and is made possible by hundreds of volunteer hours and generous donations. If you are

interested in learning more about the NH Drinking Water Festival and Science Fair, or to support the event with a donation, please visit our website at <https://www.nhwwa.org/events/nh-drinking-water-festival-and-4th-grade-science-fair>.



Can You Float a Paperclip? For a number of years, NHWWA staff has provided a surface tension experiment at the festival. The simple activity is always popular with students.

NHWWA Calendar

March 27, April 3 & 10, 2020	Basic Water Works Math	Concord Treatment Plant
March 25, 2020	YP Committee Treat & Meet	Rochester
March 26, 2020	Operator Training— Chloramine Treatment	Salem Municipal Bldg.
April 16, 2020	Spring Technical Meeting	Derryfield Restaurant, Manchester
May 2020	Small System Roundtables	Littleton, Newfields, Peterborough, Wolfeboro
June 25, 2020	Fisher Cats Outing	Delta Dental Stadium, Manchester
July 29, 2020	Construction Day 2020	Leaving from Concord
October 22, 2020	NH Drinking Water Expo & Trade Show	Concord

Events and trainings will be posted on our website at www.nhwwa.org and email notices will go out via Constant Contact.



New Hampshire Water Works
Young Professionals Committee

Young Professionals Committee Happenings

The NHWWA Young Professionals Committee held a successful event with the New England Water Works' YP Committee after the NEWWA/NHWWA Joint meeting in Nashua in January. YPs were joined by some non-YPs at the Flight Center for drinks, snacks and networking (below). NHWWA YP's also held a "YP Choice" event at the Electric Avenue Arcade in Manchester in February.

The YP Committee has more events planned for 2020 including the Treat & Meet event in Rochester on March 25 (details to the right).

In addition to social events and tours, the YP Committee is giving members the opportunity to gain experience preparing and presenting on topics by submitting abstracts for NHWWA trainings.

If you would like to learn more about the NHWWA YP Committee visit our website at <https://www.nhwwa.org/young-professionals>.



City of
ROCHESTER
New Hampshire

Young Professional Committee

TREAT & MEET

Wednesday, March 25, 2020

3:30—7:00 PM

Rochester, NH

The NHWWA YP Committee will be hosting their first Treat and Meet on March 25, 2020 in Rochester, NH. **Thanks to Carlsen Systems for sponsoring this event!** The City of Rochester Water Treatment Facility is a 5.0 MGD conventional surface water treatment facility with dual Automatic BackWash filter trains. The City of Rochester will be providing a tour starting at 3:30 pm. Following the tour, gather at Magrilla's in Downtown Rochester. Appetizers will be provided. A golf simulator is also open to NHWWA YP guests from 5pm - 7pm. Bring your own clubs or borrow a set for the night. Please register at nhwwayp@nhwwa.org. Locations for the treat and meet events are below:

Treat

Rochester Treatment Plant, 64 Strafford Road,
Rochester, NH

Meet

Magrilla's, 19 Hanson St.,
Rochester, NH



Save the Date

The **NH Drinking Water Expo and Trade Show** will be held on **Thursday, October 22, 2020** at the Grappone Conference Center in Concord, NH.

If you are interested in presenting a seminar at the Expo please contact Patricia Beavers at patricia@p2water.com | (802) 763-3937



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Member News

Seth Nuttelman retired from Laconia Water Works on December 20, 2019 after 32 years with the department. Seth was hired as the Coordinator and spent the last 11 years as Superintendent. Over his 32 years with the department Seth was involved in the planning and construction of the maintenance building, the addition of a 1.3mg water storage tank, a second intake pipe in Paugus bay, re-laying the Weirs channel crossing, extending the water main to the Laconia Airport and the rehab of the water treatment plant trains and filter media. Laconia Water Works is pleased to announce that Benjamin Crawford has been promoted to the position of Superintendent.

Berlin Water Works received recognition from the Environmental Protection Agency (EPA) for work done under the Drinking Water State Revolving Fund (DWSRV) program to replace infrastructure. The EPA's AQUARIUS program nationally recognizes DWSRF-funded projects for exceptional focus on sustainability and protection of public health. Berlin's project involved a water main replacement project. Congratulations to Berlin's superintendent Craig Carrigan and project engineer Andy Sharpe.

Aquarion Water Company Seeks to Recognize New Hampshire Seacoast's Top Environmental Volunteers

Think of a person, non-profit, or company who has made a real difference to the environment. It could be through a volunteer effort to protect water sources, improve air quality, safeguard land, or improve wildlife habitat. You'll find all the criteria below.

And don't be shy. Aquarion is accepting self-nominations!

All nominations must be received by April 1, 2020. Winners will be announced on May 07, 2020 at a special event to be held at the Victoria Inn in Hampton.

Awards

- Adult, business, and non-profit: \$1,000 grant to the environmental non-profit of each winner's choice
- Student (Grade 9-12): \$1,000 award

Any nominated program must have been in place for at least one year prior to submission, with the exception of a student nomination, which may have been proposed as a school project within the previous 90 days.

So send in your nomination today, use the online nomination form at <https://www.aquarionwater.com/environment/environmental-champion-awards>.

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2019 Meritorious Achievement Award Presented to Michael Heidorn of Hooksett Village Water Precinct

Michael Heidorn, Superintendent of Hooksett Village Water Precinct, was presented with the 2019 Meritorious Achievement Award at the NEWWA/NHWWA Joint meeting in Nashua on January 16, 2020.

Mike was recognized for how he was able to address organizational issues and an aging and insufficient infrastructure in the precinct when he took over management.

Staff turnovers, failing infrastructure, increased demand and poor record keeping posed a variety of challenges that Mike faced head-on, working tirelessly to turn things around.

A new tank and pump station have been constructed and plans for a second tank are in the future. NHWWA visited the old Pike quarry on Construction Day 2018 to



NHWWA President Carl McMorran (left) recognizes Michael Heidorn's achievements while presenting him with the NHWWA 2019 Meritorious Achievement Award at the NEWWA/NHWWA Joint Meeting. Holding the plaque is NEWWA President Barbara Cook.

observe the beginning of work on the glass-fused, steel 1MG storage tank and transmission main.

Congratulations to Mike on a job well done!

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Milton Water District

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Corey Meyers, DN Tanks

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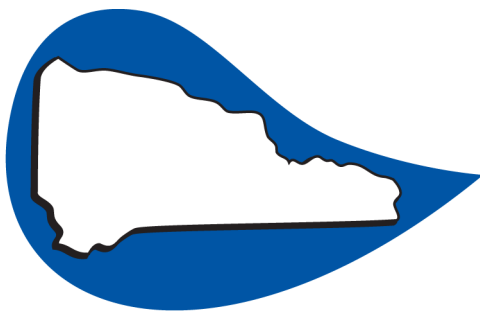


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