

THE SOURCE



The Source is a quarterly publication of Beaver Water District Spring 2018

2018 Water Campaign Officially Kicks Off: Public Invited to Attend May 7th Press Conference To Celebrate Drinking Water Week



Alan Fortenberry, Chief Executive Officer for Beaver Water District, poses with Amy Wilson, Director of Public Affairs, at the Administration Center and Water Education Center for Beaver Water District, where the Water Campaign Press Conference will be held at 2:15 p.m. on Monday, May 7.

Each year, the whole nation celebrates a special observance, National Drinking Water Week. During the first week in May, communities come together with drinking water providers to acknowledge the value of drinking water and its important contributions to the vitality, health, and economic well-being of their towns and cities across the United States. Beaver Water District will kick off the week with a special press conference at 2:15 p.m. on Monday, May 7th, at our Administration Center at 301 N. Primrose Road in Lowell, AR. The public and the

media are invited to attend. Particularly, the invitation extends to those who receive their drinking water from our four customer cities – Bentonville, Fayetteville, Rogers and Springdale. For more than 50 years, the District has supplied water, sourced from Beaver Lake, at a wholesale rate per thousand gallons to each of the cities. The reasonable rate today is only \$1.34 per thousand gallons ready to drink. The cities store, distribute, and resell the water to their retail customers. More than 330,000 people a day enjoy safe, clean drinking

Continued on page 2

2018 Water Campaign continued from page 1

water due to the efforts of hundreds of water professionals who work for the District, the City of Bentonville, the City of Fayetteville, Rogers Water Utilities, and Springdale Water Utilities. To learn more, visit the District's website at www.bwdh2o.org. The kickoff event will include the premiere showing of the new 2018 Public Service Announcement, as

well as comments from local leaders. Refreshments and giveaways will include a limited number of useful items branded with messaging about the importance of the value of water and protecting our drinking water source, Beaver Lake. For more information, email awilson@bwdh2o.org. The event is free and open to the public.

Beaver Water District

BELLA VISTA
OLD BELLA VISTA PROPERTY OWNERS ASSOCIATION

CAVE SPRINGS
LOWELL

ELM SPRINGS
BETHEL HEIGHTS

JOHNSON
WHEELER
GOSHEN
BKT. OLIVE

FARMINGTON
GREENLAND
ELKINS
WEST FORK

BEAVER LAKE

- Raw Water Supply
- Drinking Water Supply
- Secondary Supply
- Water Treatment Facility
- Primary Customers
- Secondary Customers

Pristine, natural water flows from Beaver Lake to Beaver Water District, where it is cleaned and treated with care by a dedicated team of technicians and knowledgeable water specialists. From the District, clean, safe water travels to the four major Northwest Arkansas cities - Bentonville, Rogers, Springdale, and Fayetteville - and the communities they serve. You can count on and trust clean, safe, affordable water provided to you by our hometown water departments and Beaver Water District (bwdh2o.org).

City Water Managers

Beaver Water District

19 Individuals Complete Inaugural Citizens Water Academy



Left-To-Right. FRONT ROW: Kelly Johnson, Martine Pollard, Tommy Van Zandt, Brittney Gulley, Karen McIntosh. MIDDLE ROW: Eileen Jennings, Tori Bogner, Matt Crafton, Jon Moran, Joel Slank. BACK ROW: Cal Rose, Greg Lindley, Bo Bittle, Jerry Vest, Adam Rutledge, Angela DeLille, Chris Decker, and Richard Stone. Photograph credit: Clifton Eoff (not pictured-Graham Cobb)

Northwest Arkansas now boasts a group of 19 area leaders who have a deeper knowledge and understanding of the mission, vision and values of Beaver Water District (BWD). On April 10th, these individuals from the community completed Beaver Water District's inaugural Citizens Water Academy. On April 17th, the class received certificates of completion at a recognition luncheon.

For many years, BWD has conducted public education and outreach programs. These efforts have included working with, among others, kindergarten through 12th grade teachers and students, University of Arkansas students, Chamber of Commerce leadership groups, environmental and other nonprofit groups, and members of local ethnic communities. To extend its reach

even further, BWD made the decision to develop a formalized educational outreach program known as a Citizens Water Academy.

The purpose of the Citizens Water Academy is to educate a select group of people about the history and organizational makeup of BWD, the drinking water produced by BWD from Beaver Lake, and the Beaver Lake watershed in order to enable them to serve as ambassadors and to advocate on BWD's behalf. This is beneficial not only to BWD and the protection of water quality in Beaver Lake, but it also supports community sustainability and regional economic growth.

Those who participated were invited to apply and chosen from a diversity of businesses and organizations. To be eligible to apply,

Continued on page 4



Inaugural Citizens Water Academy continued from page 3

class members had to receive their water directly from one of BWD's four customer cities — Fayetteville, Springdale, Rogers, or Bentonville.

Classes began Feb. 27 and continued on consecutive Tuesdays from noon to 2 p.m., with the exception of spring break week.

Continued on page 5



Inaugural Citizens Water Academy continued from page 4

The classes covered many topics including the history of BWD and of Beaver Lake, BWD's relationships with the Corps of Engineers and the cities of Fayetteville, Springdale, Rogers, and Bentonville; BWD's drinking water treatment process (including a tour of the facility); drinking water regulations and other relevant regulatory and permit programs; BWD's financial management; BWD's capital improvements program; source water protection program; and long-range planning.

Martine Pollard, Executive Director-Communication for Mercy Health System of Northwest Arkansas, said, "It has been a real honor to be part of the inaugural class of the Beaver Water District's Citizens Water Academy. The Academy offered a deeper understanding and education of the Water District. The District is an invaluable resource, as well as being a key component of our Northwest Arkansas story. I'm grateful to have been part of this invaluable program with such incredible leaders and staff."

Chris Decker, Chief Administration Officer for the Fayetteville Chamber of Commerce, said, "I have learned that water is not only important to life but also economic development. Without Beaver Lake Northwest Arkansas wouldn't be here nor would we have been able to attract some of the best employers from across the country. Fresh water is vital to supporting our cities and we couldn't thank the Beaver Water District enough for the work that they do and for the experience!"



Northwest District of the
Arkansas Waterworks



& Water Environment
Association

Northwest District of the Arkansas Water Works & Water Environment Association Elects Officers, Presents Awards Recognizing Excellence; Rogers Takes First Place in Drinking Water Contest

On Dec. 13, 2017, in Fayetteville, Ark., members of the Northwest District of the Arkansas Water Works & Water Environment Association elected the following officers for 2018: Brad Stewart, Springdale Water Utilities, Chair; Nathan Hooper, Benton-Washington Regional Public Water Authority, Secretary/Treasurer; and Mayo Miller, CH2M, Vice Chair. Jesse Burch, Beaver Water District, received a plaque recognizing his years of service as outgoing Chair. Additionally, Stacy Cheevers of Beaver Water District, Northwest District Director, presented the following Outstanding Achievement Awards for 2017:

- *Water Operator less than 5000 population: Kris Yandell, Eureka Springs Public Works Department*
- *Water Operator more than 5000 population: Preston Newbill, City of Bentonville*
- *Manager of the Year Water: Tony Muff, City of Bentonville*
- *Small System Award Water: Cary Davis, Beaver Water District*
- *Wastewater Operator less than 5000 population: Will Winn, Winn Environmental Tech, LLC*
- *Wastewater Operator more than 5000 population: Len Brzozkiewicz, Bentonville Wastewater Utilities*
- *Manager of the Year Wastewater: Terry Long, Eureka Springs Public Works Department*
- *Small System Award Wastewater: Jerry Genz, City of Fayetteville Biosolids Management Site*
- *Laboratory Professional Wastewater: Nicholas King, CH2M*



Award winners (from left, back row) Cary Davis, Preston Newbill, Kris Yandell, Terry Long and (from left, front row), Tony Muff, Len Brzozkiewicz, Nicholas King, and Will Winn. (Jerry Genz was not present.)

In other news, the Rogers Water Utilities took first place for best tasting drinking water on March 14, 2018, at the Center for Nonprofits in Rogers during the monthly meeting of the Northwest District of the Arkansas Water Works and Water Environment Association (AWW&WEA). The City of Bentonville took second place, in a runoff second round of tasting. Other competitors included Beaver Water District, Springdale, Prairie Grove, and Siloam Springs. Rogers will now compete for the statewide award during the 2018 Annual Conference & Exposition of AWW&WEA, which will be held April 29-May 2 in Hot Springs.

UA Students Earn Steele-Croxton Memorial Scholarships



Bill Watkins of Rogers (2nd from left), President of Beaver Water District's Board of Directors, recognized University of Arkansas students (from left) Zachary Tipton of Fayetteville, Trent Woessner of Fayetteville, and Emily Sherrill of Rogers. These students each received a Steele-Croxton Memorial Scholarship funded by participating Beaver Water District Board members.

During its regularly scheduled board meeting held Feb. 15th, the Beaver Water District (BWD) Board of Directors recognized University of Arkansas students Zachary Tipton of Fayetteville, Trent Woessner of Fayetteville, and Emily Sherrill of Rogers with Steele-Croxton Memorial Scholarships, which are funded by participating Beaver Water District board members.

Beaver Water District is governed by a six-member elected board of directors, with three members from Washington County and three from

Benton County. Board members serve six-year terms, staggered by two years in each county.

Tipton, who is finishing his last semester of undergraduate studies at the University of Arkansas (UA) with a major in Environmental, Soil and Water Science, is minoring in Mandarin Chinese and Statistics. A non-traditional student, he's studied abroad on many occasions, works fulltime in a UA computer lab to support his family, and tutors students through the UA International Programs office.

Woessner is a junior in the UA Biological Engineering Program and also is pursuing a minor in Sustainability. "Without the scholarship, my family and I would suffer a tremendous financial burden," he wrote in his thank you letter.

Sherrill, also a junior at the UA, is majoring in Civil Engineering and has already completed a minor in Spanish. "I hope to someday serve the northwest Arkansas community as a professional engineer with an environmental focus."

The scholarships, funded through voluntary contributions by participating BWD Board members and other interested individuals and organizations, is named for the late Joe M. Steele and the late Hardy W. Croxton, leaders and past Board members. The Memorial Scholarship Fund provides support to qualified students within the UA's College of Engineering and College of Agriculture. The scholarship's aim is to support students studying and exploring careers related to water. If any individual or group wishes to make a donation to this Memorial Scholarship Fund, please contact Kayla Mhoon at kmhoon@bwdh2o.org for instructions.

Renovations Completed; District and City of Fayetteville Renew Agreement



Beaver Water District's Technical Services Building recently underwent a makeover with the assistance of Olsson Associates and Crossland Heavy Contractors. Enhancements include two new offices, improved walkability, upgrading of network capability, water damage repairs, and more functionality of meeting rooms, like the one in this photo. Additionally, existing furniture was refinished, warmer toned colors were chosen for floors and walls. The project cost \$197,240 and took 24 weeks. At the same time, Crossland Heavy also accomplished a Clearwell Joint Rehab at a cost of \$153,650. The clearwell is the enclosed, sub-surface tank where treated water is stored (12 million gallons) prior to being pumped to the District's four wholesale customers (Fayetteville, Springdale, Rogers and Bentonville). The clearwell joints, which were 20 years old, needed

to be resealed to ensure the integrity of the structure.

In other news for the third time since 2006, Beaver Water District (BWD) and the City of Fayetteville have entered into an agreement related to the protection of and nutrient reduction in the Beaver Lake Watershed. The agreement includes a commitment by Fayetteville to operate the Noland Wastewater Treatment Plant to optimize phosphorous reduction to meet maximum effluent concentrations and loadings. Fayetteville and BWD will both work toward the reduction of phosphorous entering Beaver Lake through various best management practices that reduce non-point source pollution. This will include the Lake Sequoyah sediment dredging project, which upon completion will increase storage capacity in Lake Sequoyah and decrease sediment and phosphorus loadings to the Beaver Lake watershed.