

# 60th Annual KWWOA Conference

## Congratulations to the 2017 KWWOA Award Winners!



### J. C. Chambers Award Recipient

**James Dant**  
**City of Elizabethtown**

James has an Associate Degree in Science and holds Class IV wastewater, class IV collections and IV wastewater laboratory certifications. He has worked for the Valley Creek WWTP for over 25 years with over 20 years of membership in KWWOA. James operates treatment facilities to control influent and plant flow streams, adjust chemical feed rates, operate solids processing equipment and monitors effluent quality. He makes operating decisions in the absence of supervisory personnel based on interpretation of laboratory data and related operational controls. James periodically performs routine laboratory tests and analysis for process control. He assists with routine maintenance functions, performs custodial duties and pulls various shifts as necessary.

James is also a contract operator for package plants in the Hardin County area.



### Earl T. Mitchell Award Recipient

**Clifford Jay Davis**  
**Hardin County Water District No. 1**

Jay Davis is the lead Heavy Equipment Operator for Hardin County Water District No. 1's distribution crew. He holds a Class IV Certification for distribution systems and has been working for Hardin County Water District No. 1 since 2005. Jay started his career with the District as a member of the distribution crew and has worked his way up to being the lead Heavy Equipment Operator. Jay fills in as needed for the Distribution System Supervisor.

Because of Jay's experience, strong work ethic and good attitude, he has assumed a strong leadership role and is respected by those who work with him. He is available and willing to teach anything from how to issue a Boil Water Advisory to the best way to fix a particular main break.

Jay is a team player and is willing and able to do whatever is asked of him. He has built new additions at the water treatment plant, installed water main extensions, assisted with force main installations, shot coordinates for the District's Engineering Department, laid extensive tile, painted, performed maintenance on the District's equipment, been responsible for the upkeep of landscaping, washed trucks and backhoes, etc.



### Eugene Nicholas Award Recipient

**Shaun Youravich**  
**Hardin County Water District No. 2**

Shaun is the Operations Manager of Hardin County Water Dist. No. 2. His duties involve overseeing all functions of the three Water District treatment plants and 900 miles of distribution system.

Shaun holds a Bachelor's of Science in Interdisciplinary Studies from Western Kentucky University.

Shaun began his career with Hardin County Water Dist. No. 2 in 1992. In his 24 years of service, he has been a leader in educating operators and provides excellent training opportunities for them.

Shaun has been host of the annual Central Chapter Trenching and Shoring class for 15 consecutive years. Shaun has graciously volunteered his time and effort to host this successful training event in addition to the maintaining his daily responsibilities for the District.

Shaun Youravich is very deserving based on his dedication to KWWOA and its members. He has served as State Vice Chair and Chairman for KWWOA and currently serves on the Conference and Procedures Committees.

## 2017 KWWOA Award Winners

### 2017 Drinking Water Plant Award Prestonsburg City's Utilities Commission Water Treatment Plant Received by Don Compton



The Prestonsburg water treatment plant was built in 1957 with expansions/renovations in 1982 (which increased its maximum capacity from 1 to 3 MGD), 1993 (increased its maximum capacity from 3 to 5 MGD), and in 2005 a new raw water intake was built along with a change in its disinfection process from chlorine gas to a mixed oxidant which is generated onsite. This water treatment plant uses the Levisa Fork of the Big Sandy River as its surface water source and uses a conventional treatment process consisting of coagulation, sedimentation, filtration and disinfection, along with corrosion control treatment and fluoridation.

Over the past years the plant and its operators have won numerous awards for their outstanding operations. They have won the KY/TN AWWA Excellence in Operations Award in 2011 and the KWWOA Water Treatment Plant of the Year for outstanding operations in 2009. The water plant has also been one of the finalists for the Kentucky Rural Water Association's (KRWA) Wooden Bucket Award in 2006, 2007, and 2012.

### 2017 Wastewater Plant Award

#### City of Elizabethtown—River Valley Wastewater Treatment Plant Received by James Dant



With an expansion completed in 2014 the treatment plant operates and maintains facilities with a design capacity of 13 MGD which treats an average flow of 5.9 MGD and a peak of 29 MGD. The Wastewater Department is staffed with 10 employees. Support functions within the department include the maintenance shop, State certified laboratories, and pretreatment program administration. Treatment processes include two automated and one manual bar screen, grit removal, two 4.7 MGD and four 0.9 MGD oxidation ditches, three clarifiers, sludge thickener, three sludge holding tanks, two chlorine contact tanks and two belt presses. The plant has two receiving stations and two repurposed secondary clarifier tanks for trucked in waste. Sludge is belt pressed and disposed in the county landfill. The plant generates and disposes of approximately 130 tons of sludge per week. Septic, portable toilet, grease trap and leachate waste are accepted at the plant from Hardin County.

The WWTP staff is responsible for the pretreatment program administration and to enforce Elizabethtown's Sewer Use Ordinance as it pertains to commercial, industrial, and residential wastewater discharges. The pretreatment program also manages the city's grease trap program. Primary activity deals with the inspection and monitoring of industrial activities and pretreatment facilities. Wastewater discharged from these facilities is tested on a regular basis to ensure compliance with State and Federal regulatory requirements.