

Congratulations to the 2019 KWWOA State Award Winners!

J.C. Chambers Award

Chris Maloney

Mt. Sterling Wastewater Treatment Plant



Chris Maloney has been a supervisor at the Mt. Sterling Wastewater Treatment Plant since 2016. He holds a Class III WWTP Operator certification. He started at Mt. Sterling in 2002, with the old digester plant and helped open the new oxidation ditch plant in 2005. He came into the wastewater field with a mechanical background. From the beginning, he has taught a lot of operators how to tear down pumps, trouble shoot control panel problems and explain other operations. Over the years he has collected, researched and resolved many issues that have come up. He has acquired a wealth of knowledge and is aware of the need to train new and existing employees and hand down his knowledge of operations.

Chris has been a member of the KWWOA for 17 years and serves as wastewater representative for the Eastern Chapter of KWWOA.

Earl T. Mitchell Award Recipient

Nancy Parker

Henderson Water Utility



Nancy Parker, chief operator at the Henderson Water Utility's South Water Treatment Plant since 2004, holds a Class IVA Water Treatment and Class IV Distribution certifications. She earned an Associate in Science (1991) and Associate in Arts (1995) both from Henderson Community College, B. S. in Environmental Science (2000) from Chadwick University and an Associate of Applied Science in Design Technology (2006) from Ivy Tech Community College. Nancy has operated and taught others to operate an unconventional, nightmare claricone plant, exposed to the elements and source water which is extremely variable in quality. She was able to develop a jar test method for her plant for operators to use as a chemical adjusting tool. She has also worked to keep quality throughout the distribution system and consecutive systems by teaching about flushing, water age and tank turnover.

Nancy has been a member of the CKWWOA for 22 years.

Eugene Nicholas Award Recipient

Leslie Rogers

Retired—Hopkinsville Water Environment Authority



Leslie Rogers, supervisor at Hopkinsville Water Environment Authority's 10 MGD Moss Water Treatment Plant, has 27 years of experience in water treatment and holds a Class IVA Water Treatment certification. He most recently served as the Western Chapter water representative to the State KWWOA board. Les helps facilitate the annual spring training at Kentucky Dam Village and started a partnership between KWWOA and Cayce Mill Supply in which they sponsor a training event in Hopkinsville every year. In addition, he served on the KWWOA conference committee and represents KWWOA on the Division of Water's alternative staffing plan workgroup. Under the direction of Leslie Rogers, Moss WTP has won the 2014 KWWOA Outstanding Water Treatment Plant, 2013 WKWWOA Outstanding Water Treatment Plant and Area Wide Optimization certifications in 2012, 2013 and 2018.

Leslie has been an active member of KWWOA for 27 years and is currently serving as the President of the Western Chapter of KWWOA.

2019 KWWOA State Award Winners Continued

2019 Drinking Water Plant Award Moss Water Treatment Plant Received by Leslie Rogers



Leslie Rogers accepted the award for the Hopkinsville Water Environment Authority's (HWEA) Moss Water Treatment Plant (WTP) as KWWOA's Drinking Water Treatment Plant of the year from Robin Strader, Chairwoman of KWWOA. Hopkinsville's Moss WTP began operation in March 1997 with an original capacity of 10 MGD Raw/9 MGD finished water. In 2012, HWEA completed a plant expansion that increased its finished water capacity to 13.5 MGD. The Moss WTP operates 24 hours per day, 365 days per year with an average daily flow of around 6.0 to 6.5 MGD. During peak summer months, the plant will treat to around 8.0 MGD.

The main plant operation is performed by a five (5) operator rotation of Class IVA licensed operators, with one of the operators holding the position of Chief Operator. In addition the full-time certified lab tech is a Class IVA as well. The Moss WTP has an in-house state certified drinking water microbiology lab. It is staffed by a full-time analyst and an operator which serves a backup analyst. Both the analyst and backup analyst are certified lab analyst. In order to maintain the continuity of well trained, licensed operators, we have two (2) operator trainees working toward their licenses. The Moss WTP also maintains remote booster stations, elevated storage tanks, and a raw water intake structure. Moss WTP has a trained and licensed distribution operator that works out of the WTP to oversee the flushing program and any issues in the distribution system.

2019 Wastewater Plant Award London Utilities Wastewater Treatment Plant Received by James Poindexter



James Poindexter accepted the award for London Utility Commission's Wastewater Treatment Plant of the year from Robin Strader, KWWOA Chairwoman. Constructed in 2004, the London Utility Commission's Wastewater Treatment Plant (WWTP) has a capacity of 5 MGD and a peak flow capacity of 15 MGD. Utilizing oxidation ditches, clarifiers, UV disinfection and a certified wastewater laboratory, they consistently exceed their KPDES permit requirements while facing many challenges such as high BOD loading from an industry which does not provide any pretreatment. The London WWTP has an agreement with their local landfill which allows them to take their dewatered solids to the landfill in return for accepting leachate, reducing operating costs. They also have a unique partnership with Kentucky State University, allowing KSU to stock old basins with several species of fish. Effluent from the plant flows through these basins. KSU students perform studies on the fish and London Utility Commission uses the fish basins for community outreach, allowing area children and senior citizens to fish in them periodically. The plant has also welcomed hundreds of operators to their facility for KWWOA and Division of Water training events over the years.