

Kentucky American Water Salutes the 2024 Science Fair Participants and Winners

Lexington, KY., (Feb. 6, 2024) - Over 520 Fayette County public, private and home-school students in grades four through 12 participated in the 39th annual Kentucky American Water Science Fair coordinated by Fayette County Public Schools at Frederick Douglass High School in Lexington on Saturday, Feb. 3. The event included 482 projects judged by approximately 166 professionals as well as hands-on, educational exhibits and demonstrations collectively known as the Discovery Zone.

A total of 141 student projects received awards with six projects receiving special recognition from Kentucky American Water for demonstrating achievement in water science projects. ([See winners list that accompanies this release.](#))

Kentucky American Water Director of Engineering Shelley Porter, Fayette County Public Schools Superintendent Demetrus Liggins and Lexington-Fayette Urban County 6th District Councilmember Denise Gray presented awards to students.

Judges evaluated the student projects according to the following categories: animal science, behavioral and social science, biochemistry, cellular and molecular biology, chemistry, computer science, earth and planetary science, energy and transportation, engineering, environmental science, medicine and health science, microbiology, physics and astronomy and plant science.

Kentucky American Water initiated the science fair for junior high school students in 1985 as part of the company's centennial celebration. The next year, the company joined with Fayette County Public Schools in coordinating the event. The fair has been expanded twice: first in 1989 to include elementary school science projects, and again in 1991 to include high school projects.

High school students who received awards at the district competition will advance to the Central Kentucky Regional Science and Engineering Fair to be held on March 2 at Paul Laurence Dunbar High School in Lexington.

About American Water

American Water (NYSE: AWK) is the largest regulated water and wastewater utility company in the United States. With a history dating back to 1886, We Keep Life Flowing® by providing safe, clean, reliable and affordable drinking water and wastewater services to more than 14 million people with regulated operations in 14 states and on 18 military installations. American Water's 6,500 talented professionals leverage their significant expertise and the company's national size and scale to achieve excellent outcomes for the benefit of customers, employees, investors and other stakeholders.

As one of the fastest growing utilities in the U.S., American Water expects to invest \$34 to \$38 billion in infrastructure repairs and replacement, system resiliency and regulated acquisitions over the next 10 years. The company has a long-standing history of executing its core operations, aligned with

sustainable best practices, through its commitments to safety, affordability, customer service, protecting the environment, an inclusive workforce and strengthening communities.

American Water has been recognized on the 2023 Bloomberg Gender-Equality Index for the fifth consecutive year, ranked 18th on Barron's 100 Most Sustainable U.S. Companies 2023 List, earned the U.S. Department of Homeland Security SAFETY Act designation and U.S. Environmental Protection Agency's WaterSense® Excellence Award, among additional state, local and national recognitions.

For more information, visit amwater.com and join American Water on [LinkedIn](#), [Facebook](#), [X \(formerly Twitter\)](#) and [Instagram](#).

About Kentucky American Water

Kentucky American Water, a subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and wastewater services to approximately half a million people. For more information, visit www.kentuckyamwater.com and follow Kentucky American Water on [Twitter](#) and [Facebook](#).

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