The World of Public Water Supply
- Career Explorers' Program -

Do you like science, math, computers, engineering, construction, finance and/or doing good things for the people of your community? Then you may like the world of public water supply. The City of Moline and the Illinois Section American Water Works Association have partnered to offer this unique 4 week series. The program activities will highlight several key facets of public water supply operations and related career opportunities.

Young people between the ages of 12 and 20 are invited to take advantage of this special opportunity to learn more about the diverse and interesting world of public water supply. The sessions will be held at the City of Moline's state-of-the-art lime-softening surface water treatment plant, where Mississippi River water is transformed into high quality drinking water. Participants will discover that public water supply careers are interesting, varied and challenging.

Week #1 - The World of Water: This session begins with an overview of the world of water, an interactive discussion and tour of Moline’s $35 million drinking water facility.

Week #2 - Hands-on Water Testing: This session provides an opportunity to perform basic hands-on water quality analyses, such as chlorine, iron, pH, hardness, and alkalinity.

Week #3 - Maintenance Matters: This session will provide an opportunity to explore a cross section of the tools used to maintain the water system, from pipe wrenches to volt-ohm meters to leak detection equipment.

Week #4 – Water Career Opportunities: This session will highlight a variety of water related career choices and include several interesting story problems. An opportunity will be provided for follow-up questions on the entire series of sessions before the final wrap-up.

Class Code: 100000-02
Fee: $25
Days: Saturdays
Dates: February 2 – 23
Time: 12:00 - 2:00PM
Location: Moline Water Plant
(30 18th Street Moline)