



PIPELINE PROGRAM

Springfield Water and Sewer Commission

WORK BASED LEARNING PROGRAM

Seeking motivated, hard-working high school 10th, 11th & 12th graders in Springfield looking to explore career options, gain hands-on experience, improve occupational and technical skills, and serve their community at the region's largest water utility.

EXPLORE CAREER OPPORTUNITIES ACROSS THE COMMISSION

Pipeline Interns will rotate through Commission departments/locations.

Work based learning activities will take place both outdoors and indoors in a variety of conditions. Walking/being on feet for several hours may be required, including for site visits and tours. Safety gear, including safety boots, hard hat, and vest to be provided.

WEST PARISH FILTERS DRINKING WATER TREATMENT PLANT/COBBLE MOUNTAIN RESERVOIR AND WATERSHED

- **Water Operations**
Treatment plant control room; filter operations; treatment systems
- **Laboratory Services**
Water quality sampling; sample analysis; data collection and reporting
- **Water Resources Management (watershed)**
Watershed monitoring; culvert assessments; identifying invasive species in field; erosion monitoring; watershed maintenance projects

JOSEPH J. SUPERNEAU OPERATIONS CENTER (COLTON STREET)/DISTRIBUTION SYSTEM IN SPRINGFIELD AND LUDLOW

- **Water Quality (field services/hydrants)**
Strategic system flushing; turbidity sampling, hydrant maintenance; customer service; community events (water station); technology in the field
- **Meters**
Meter installation; meter testing; commercial meters; leak detection; customer service;

SPRINGFIELD REGIONAL WASTEWATER TREATMENT FACILITY/BONDI'S ISLAND

- **Engineering**
Infrastructure Standards and Details; engineering inspection; field card sketch; capital project construction tour; transmission system
- **Information Technology and Cybersecurity**
Helpdesk operations; drone operations; system mapping; hardware and software systems; cybersecurity
- **Wastewater Operations**
Treatment plant control room; facility maintenance and technology; laboratory; capital project construction; environmental protection

PAID SUMMER INTERNSHIP

SCHEDULE/HOURS

- **Monday - Thursday**
June 26, 2023 - August 17, 2023 (No Pipeline Program July 3-4)
- **7:00 AM - 3:30 PM**
- **JJSOC Commission Operations Center, 71 Colton Street, Springfield**
Interns will report to the JJSOC Operations Center and transportation to other Commission locations will be provided. Arriving on time by 7:00 AM important for transportation to other locations.
- **Pay is \$15/hour (32 hours per week)**

DETAILS

- **Must be at least 16 years old.**
- **Successful applicants will be required to pass a pre-employment physical, drug screen, and CORI check before they begin employment.**

WHO MIGHT BE INTERESTED?

- **Students interested in**
 - Science/STEM
 - Environmental science
 - Engineering
 - Public health
 - Chemistry
- **Students looking for a long-term career that does not require a college degree**
- **Students looking to explore different career options**
- **Students that want to go to college and are interested in learning more about water sector careers**
- **Motivated, hard-working students looking for a summer job**



In partnership with



info@waterandsewer.org
413-452-1300

@SpfldWaterSewer

