

Monday, March 15, 1:00 p.m. – 5:00 p.m.

*Beverages and snacks provided*

- Course Introduction
- Fundamentals of pressure conduit hydraulics – pipes, minor elements, pumps, and water distribution systems

Tuesday, March 16, 8:00 a.m. – 5:00 p.m.

*Light breakfast provided*

- Using the EPANet graphical user interface (GUI) for basic single-period and extended-period simulations (creating new models in the GUI)

*Lunch provided*

- Using the GUI for water quality, fire flow, and energy use simulations
- Linking EPANet to geographic information systems (GIS)

Wednesday, March 17, 8:00 a.m. – 5:00 p.m.

*Light breakfast provided*

- EPANet output: generating useful tables, graphs, and maps
- Working with previously developed EPANet models
- Introduction to Visual Basic for Applications and the EPANet Toolkit

*Lunch provided*

- How to create advanced simulations and output processing using the EPANet Toolkit and Visual Basic for Applications