



Well Drilling and Construction Projects – From an Operator’s Perspective

WRWA Technology Center, 351 Water Way, Plover, WI

Tuesday, July 27, 2021 8:00 AM – 3:00 PM

Approved for 6 Continuing Education Credits for the following: Municipal Waterworks, Pump Installer (PIP), Water Well Driller (WDP), Water Well Drilling Rig Operator (WDRO), Heat Exchange Driller (HEDI), Heat Exchange Drilling Rig Operator (HEDRO)

8:00 a.m. – 11:00 a.m. – **Construction projects: planning, design, bidding, construction, and project close out.** Class attendees will learn about construction projects from start to finish. The class will highlight capital improvement project planning and design, including budgeting and utility funding. The class will then introduce project design from preliminary layout through final design and the bidding process. Additionally, preconstruction meeting procedures, resident notification and inspections will also be covered. The morning session will conclude with punch list items and final completion of construction projects. **Speaker:** Jon Strand, PE – CBS Squared, Inc.

11:00 a.m. – 12:00 p.m. – **Lunch Break** (on your own)

12:00 p.m. – 3:00 p.m. – **Well drilling and well construction techniques.** Class attendees will learn about Wisconsin geology and how it impacts water well construction. Wisconsin state statues regarding well construction will also be highlighted. Different drilling techniques will be covered as well as finishing practices including alignment, disinfection, and pump installation. In addition, well grouting procedures will be discussed. The class will conclude with well maintenance and rehabilitation techniques including televising and sampling. **Speaker:** Troy Simonar – CTW Corporation

*PRE-REGISTRATION IS REQUIRED *

Complete the form below and return to WRWA.

_____ **July 27, 2021 – WRWA Technology Center, 351 Water Way, Plover, WI 54467**

_____ Member Rate \$100

_____ Non-member Rate \$125

Name _____ DNR Certification Number: _____

System/Employer: _____

Address: _____

City, State: _____ Zip: _____

Phone: _____ Email: _____

Must fax completed form to (715) 344-5555 or email the completed form(s) to wrwa@wrwa.org

For more information: Phone: (715) 344-7778 Email: wrwa@wrwa.org