



IRRIGATION TRAINING

Irrigation Design & Irrigation Service Training

Instruction by **Craig Borland**

MARCH 4, 2026

8:00am to 4:00pm

The Toro Company

8111 Lyndale Ave S.

Bloomington, MN 55420



Registration

REGISTER BY CALLING OR BY EMAIL:

Al Nagle

anagle@centralpros.com | 612-282-0740

CentralTIS Eagan, MN Branch

eagan@centralpros.com | 651-681-9133

Basic Irrigation design (2hr)

- Beginning hydraulics PSI, GPM, Velocity
- Pipe size selection
- Head selection
- Proper zoning

Intermediate design (1hr)

- Friction losses Velocity vs PSI losses
- Valve sizing

Hydraulic troubleshooting (2hr)

- PSI, GPM, Velocity
- Rules of 3 for system capacity
- Existing system analysis (Performance calculations)
- System modifications for performance

Field Wiring Troubleshooting (2hr)



centralpros.com