

Irrigation Design Fundamentals (4 Hr. Course)

- ◆ Hydraulics as they relate to Irrigation
 - Water pressure
 - Factors affecting dynamic pressure
 - Factors affecting water flow in an irrigation system
- ◆ System design capacity
 - Determining available flow and pressure
 - Selecting the right product for the right area
- ◆ Sprinkler head layout
- ◆ Proper nozzling and hydrozoning
- ◆ Common design issues in many sprinkler systems and how to identify them
- ◆ Irrigation scheduling and seasonal adjustment

Course Sponsor: Illinois Green Industry Association
Instructor: Kevin Battistoni, Hunter Industries
Course Title: Irrigation Design Fundamentals
Illinois Licensed POR: William Keyser
Number of CE Hours requested: Four (4)

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