



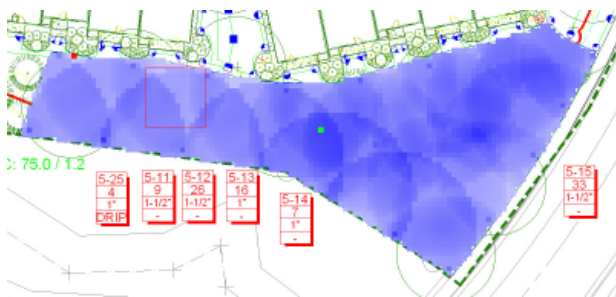
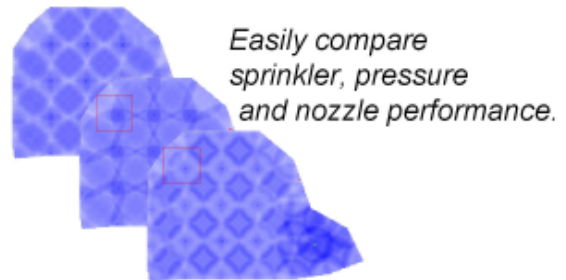
Watermark Irrigation Design 2009r2 Featuring IDEA—Irrigation Design Efficiency Analysis

Landscape Irrigation Design Software for Irrigation Design Professionals

Aqua Engineering, Inc. is pleased to announce the release of the **2009r2 version of Watermark Irrigation Design** software for professional irrigation designers.

As an irrigation designer you know the challenges of creating water efficient designs. For many years now Watermark ID has provided irrigation designers a cutting edge design tool to help with this challenge. IDEA (Irrigation Design Efficiency Analysis), a new addition to Watermark ID, is an exciting tool for designing the most water efficient systems and composing alternatives.

The use of Distribution Uniformity (DU) and Scheduling Coefficient (SC) is common through out the industry, but until now their calculation was not easily accomplished at the design level and in the drawing. By providing densograms of areas, even irregularly shaped ones, and then calculating the DU and SC, IDEA allows you to look at the performance metrics of an irrigated area as you are designing it, giving you the power to make appropriate changes during the design. And it's easy! Enter the border of the irrigated area into IDEA, select the catch can size and that's it. IDEA creates a densogram and enters the DU and SC results for the area.



IDEA uses the performance data available from Center for Irrigation Technology. These performance curves are stored in the Watermark ID database, so they are always available for your use. Additional data can be added through the Import DRC command available with IDEA.

Watermark ID has with many other features that are essential for irrigation designers. Automated sprinkler layout, lateral pipe hydraulic calculations, line source drip layout, automatic valve sizing, and many other tools help not only create water efficient designs but save you time and money.

For more information about Watermark Irrigation Design, or to obtain a price quote, contact Donna Weyer at dweyer@aquagr.com or 970.372.6107. Or you can visit our website at www.watermark-id.com.

