IRRICAD™
IRRIGATION DESIGN SOFTWARE

C01 C02 C03 C04 C05 C06 C07 C08 C09 C10 C11

IRRICAD™ 20
Latest upgrade now available

IRRICAD™
Irrigation design software

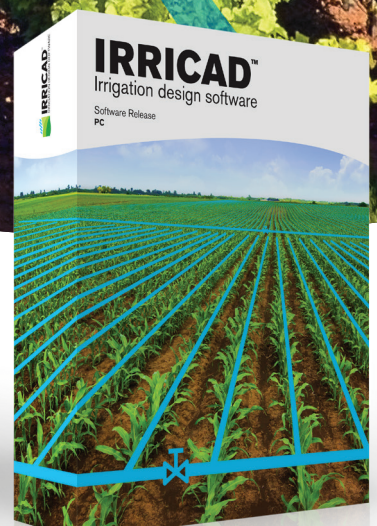Software Release
PC

Benefits Include

Design a Zone From the Control Valve | Mainline Node Naming
Updated Database Editor | Additional PRVs for Regulated Spraylines
New-Look Zone Design Configuration | Management Symbol
Improvement | Hydraulic Gradeline Enhancements | Block Additions
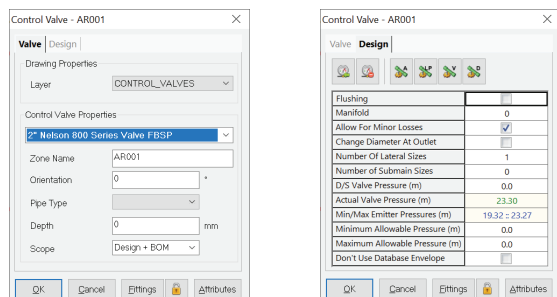
Available for lease or purchase

www.irricad.com

*Box for illustrative purposes only

IRRICAD™ 20 is now available

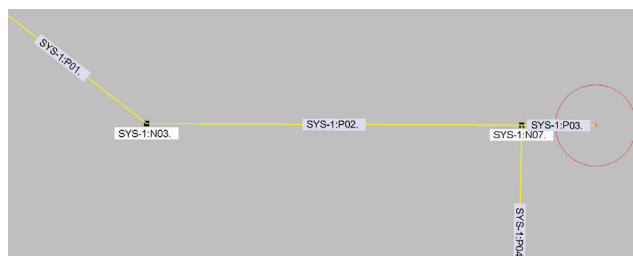## Featuring new functions for improved user experience

Design a Zone From The Control Valve

Run the design process of your choice for an individual zone from the control valve dialog. You will also have direct access to the zone's configuration settings to make any required changes.
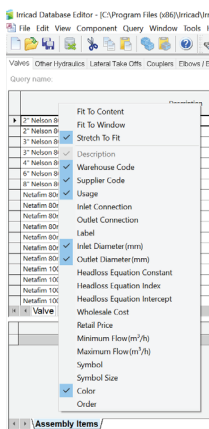

Mainline Node Naming

Use IRRICAD's new Set Node Names option to apply user friendly names to junctions, pipes, and water supplies via an automatic name and numbering system. These names are listed in the new "Mainline Pipe report – Node Names" and can be displayed in labels via the "USER" (User attributes) keyword.

Updated Database Editor

The IRRICAD Database Editor is now even more user friendly! Product parameters can be viewed at a glance, or changed, in the grid view by adding the required columns.

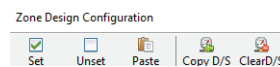### Polyline Lateral Groups and Headlands

Groups, headlands, and sidelands options are now available for Polyline laterals (bent tapes) in Tape Blocks and Tape Irrigation Blocks.

PRVs Along Regulated Spraylines

IRRICAD Version 20 will analyse additional Pressure Reducing Valves manually added part way down sprayline laterals in tandem with the inlet regulation option.

Enhanced Zone Design Configuration

Seamlessly copy the "Actual Valve Pressure" values to the "D/S Valve Pressure" column or clear this column of values via a new look and extended toolbar.
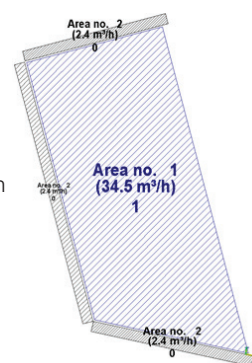

Pan and Zoom for HGL

Pan or zoom around the design while the Hydraulic Gradeline dialog is active. Additionally, a new crosshairs cursor option can assist when reading values off the chart.

Management Symbol Improvements

Graphical Management and the Management Symbol now display small numbers of laterals (such as shelterbelt irrigation) independently when surrounding other blocks.

Additional Features

- Create Irrigation Areas from circles or ellipses
- Scope enabled for electrical items
- Trimming for Mainline Spraylines
- New keywords – Datum and UTM for plot layouts and Regulated / Regulated Pressure keywords for blocks, pipes, tapes, spraylines, and PRVs
- New crosshairs cursor option for the Elevation profile tool
- Unconnected spraylines dialog will show U and/or Z pipes instead of L pipes in the Pipes dialog
- An option to display a legend for Highlight Elevations
- Calculate and display elevation differences between a start point and the cursor position
- And more…

Upgrade Pricing

Contact your IRRICAD distributor for local pricing.

Each purchase of IRRICAD 20 entitles the customer to receive free priority support for 12 months and patch releases for Version 20.

Contact Us

To request a live demonstration, workshop training session, or product support please contact your local distributor or email support@irricad.com.

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