IRRICAD
IRRIGATION DESIGN SOFTWARE

PRO Version 12 IS HERE

IRRICAD Pro Version 12 brings you a range of new benefits:

- Increased compatibility with AutoCAD
- Submain placement guide
- Quickly assess and problem solve by visualising the flow distribution in a zone
- Flushing calculations and reporting for tapes
- Additional language support.

Receive free support and patch releases for 12 months!

When you purchase IRRICAD Pro v12 you will receive free priority support and patch releases for 12 months.

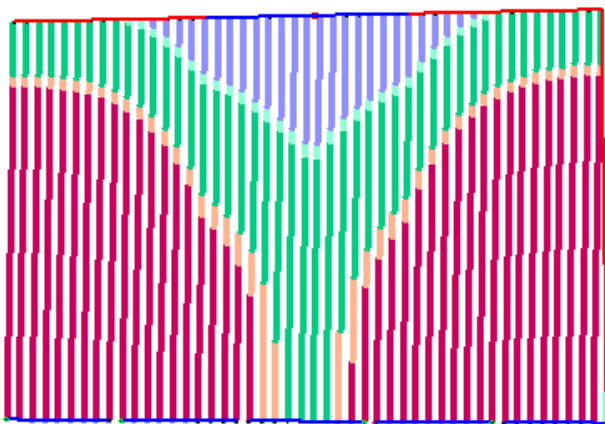**Receive free online training to get the most out of IRRICAD when you purchase the upgrade!**
In addition, as part of your purchase, you will be able to schedule 2 hours of one-to-one online training (conditions apply).

AutoCad Compatibility

Increased AutoCAD compatibility means time saved as files no longer need to be re-saved in 2009 format. Symbol colour export compatibility has also been improved producing dwg and dxf files which will properly display the database symbol colours.

Graphical Flow Display

Graphically view what outlets/emitters are outside the specified flow range for a zone. This will help you to quickly identify potential problems and reduce the time required to troubleshoot design warnings.
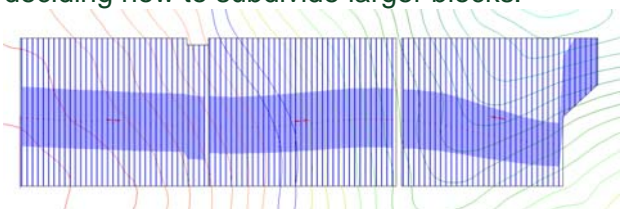

Graphical Pressure and Flow Legend

A legend can be optionally placed with the graphical pressure or flow display.
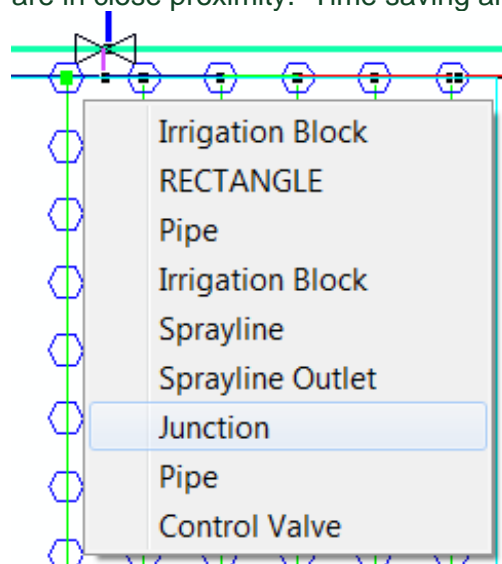
Show Allowable Submain Position

A new Submain placement guide takes the work out of deciding on the placement of submains in hilly terrain. This tool may also be helpful when deciding how to subdivide larger blocks.

Selecting Aid

A selection aid has been added to help you select a particular item when a number of items are in close proximity. Time saving and easy!

Flushing Calculations & Reporting

Flushing calculations for tapes has been added to Pro Version 12. After design a Flushing report can be viewed.

Zone Name : Area no. 1				Valve Description : Nelson 5450 Electronic Water Time				
Zone Irrigation Flow :	12.02 (m3/h)			Zone Head (D/S) :	24.00 (m)			
				Tapes				
From		To		Inlet Pressure	Irrigation flow	Required Flush Inlet Pressure	Flushing flow	Manifold Number
X (m)	Y (m)	X (m)	Y (m)	(m)	(m3/h)	(m)	(m3/h)	
3.6	96.6	1.8	2.7	23.69	0.25	14.91	0.43	1
6.6	96.6	4.8	2.7	23.70	0.25	14.94	0.43	1
0.6	96.5	-1.2	2.7	23.68	0.25	14.91	0.43	1
-14.4	96.2	-16.2	2.8	23.69	0.25	14.90	0.43	1
-11.4	96.3	-13.2	2.8	23.69	0.25	14.90	0.43	1
-8.4	96.3	-10.2	2.8	23.68	0.25	14.90	0.43	1
-2.4	96.4	-4.2	2.8	23.68	0.25	14.91	0.43	1
-5.4	96.4	-7.2	2.8	23.68	0.25	14.90	0.43	1
-17.4	96.1	-19.2	2.8	23.69	0.25	14.90	0.43	1
Manifold Irrigation Flow =		2.26	(m3/h)		Manifold Flush Flow =		3.89	(m3/h)
30.6	97.1	28.8	2.6	23.86	0.25	14.98	0.44	2
33.6	97.2	31.8	2.5	23.87	0.25	14.98	0.44	2

Additional Language Support

IRRICAD is now in available in French and Spanish. Reports and templates for the language versions are provided with the V12 installation. The language can be changed after installation.

User Attributes for Electrical Items

Electrical items now have the Attributes button enabled on the dialogs.

New Label Keywords for Spraylines

Pro V12 has added 'Outlet spacing', 'Outlet description', and 'Outlet label' keywords for spraylines and spray block labels.

Minor Changes

A new data field for actual pipe diameter has been added to the Report Editor.

A setting has been added so a path can be specified to the report templates. Great for different sets of reports (to shorten the menus) or for language versions.

Accelerator keys for adding, deleting, and editing components have been added to the Database Editor to speed up these functions.

The Winicad and Irribase INI files are now located in the IRRICAD\Config folder. INI files contain your customised settings for toolbars etc.

More Information

For more information on changes and new features in Pro Version 12, please visit Recent Developments on our website. To see the development between your current version and Pro Version 12 please visit Latest Enhancements on our website.

Purchasing IRRICAD Pro V 12

Contact your IRRICAD distributor for local pricing.

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