



WADISO

Wadiso: From GIS to Simulation

Wadiso simplifies the process of model building from a wide range of sources. The process of adding, editing or converting model elements with ease has been at the forefront of the new design to minimize repetitive tasks for the modeller.

The power of GIS can be applied to the engineering model by virtue of our own powerful Albion™ GIS platform.

GIS functionality such as spatial correlation, SQL query scripts, LUA scripts and built-in match and copy functionality can be harnessed to quickly turn GIS data into a simulation ready hydraulic model.

Features

- Create model from GIS with field mapping from data source to model
- Convert elements
- Apply parameters from default component library
- Import appurtenances (additional water network information that is not part of the hydraulic model)
- Create demand tables from property layouts and land uses with SQL scripts
- Correlate properties with nodes and update demands used for simulation
- Visual representation of simulation results with themed views

Watch the YouTube video here:

