

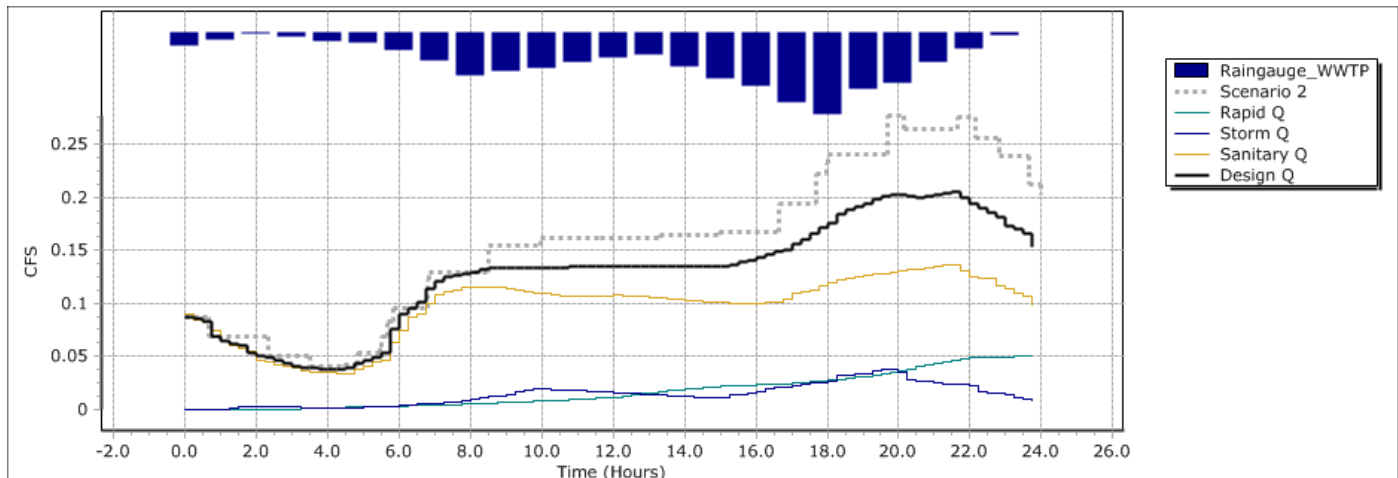
Version 7.1 Newest Features

Aug 2013 Software Update: Hydra Interface 7.1.3.0 Hydra 7 Help File update

The latest version of the Hydra® 7 interface includes many new features requested by users, bug fixes, and other improvements.

New Scenario Comparison Feature for Hydrographs

Now you can more easily compare hydrographs from two different analysis scenarios. For gauge-type storm data (multiple hyetographs), the rain meter locations can be displayed in the Plan Window, and the rainfall data for the nearest rain gauge displays with the hydrographs.



There is a new feature to make it easier to compare results hydrographs between different analysis scenarios. A new “**Compare to Scenario**” button in the Hydrograph tab automatically adds the total hydrographs (Q_OUT, or Design Q) for a different scenario. Then the heavy dashed line displays the hydrographs from the other hydraulic analysis scenario.

Polished DXF Output Improved

By user request, we have changed the **Export to Polished DXF** (annotated AutoCAD drawing) feature in the **File** menu to include analysis results fields.

Import Multiple Defects DBF Files

We have added a new feature for importing additional Defects databases into a Hydra project. You can add an identifying tag to the records while you are importing them (such as “Dry” or “Wet”), which can be used to create hydraulic analysis scenarios. Select **Import Defects DBF** in the **Layer** menu.

Design Data Descriptions

Now there is a description field for each design data set in the Design dialog box (for manholes, pipes, etc).

Updated GISMaster 2012 & 2013

There are new updated installation programs for GISMaster for AutoCAD 2012 and 2013 available for download. These include several fixes and improvements and a better installation program. (files dated May 3, 2013)

More Error Checks and Warnings

We continue to expand the **Design Check Data**, **Project Check Data**, and **Check Topology** features, with the ultimate goal of users never getting an error during analysis.

Updated Hydra 7 Help File

The Hydra 7 Help file has been updated to document the new features added in this release.

Let us know what new features you'd like to see included in the next software update.