

The following briefly describes the changes incorporated in the associated update. Each subsequent update contains all of the changes included in the previous revisions.

Revision	Date	Description
046	03/16/2021	Resolved issue creating new Linked Pipe Attribute Database Definition. Various bug fixes and enhancements.
045	02/19/2021	Resolved issue handling matching by Link ID values during Customer Merge routine.
	02/01/2021	Resolved issue adding BOM and User created tables.
044	01/04/2021	Resolved issue with Heating Value conversions when in “m3” units.
041	10/15/2020	Various bug fixes and enhancements.
038	07/17/2020	Various bug fixes and enhancements.
034	03/06/2020	Various bug fixes and enhancements.
		Resolved issue with importing valves from a shapefile.
033	02/11/2020	Various bug fixes and enhancements.
031	12/12/2019	Various bug fixes and enhancements.
028	09/04/2019	Resolved issue with Kg/cm2 dimensional units.
		Various bug fixes.
025	06/10/2019	Revised and enhanced Tracing routines.
		Various bug fixes.
024	05/10/2019	Resolved issue with pipe sizing of non-looped style system.
022	03/28/2019	Enhanced Pipe Sizing routine to handle extremely low-pressure drop systems.
		Improved customer/service line handling in isometric - more needs to be done.
		Corrected elevation handling issue during solution.
		Various bug fixes and enhancements.
020	01/21/2019	Various bug fixes and enhancements.
018	11/26/2018	Various bug fixes and enhancements.



Revision	Date	Description
016	09/17/ 2018	Resolved various issues using dual services in the UKDM. Added color blending option to Trace routine. Various bug fixes and enhancements.
015	08/28/ 2018	Revised to use the “properties” folder as the default Property Table folder on new installations. Various bug fixes and enhancements.
	08/10/2018	Various bug fixes and enhancements.
014	07/16/2018	Various bug fixes and enhancements.
	07/09/2018	Various bug fixes and enhancements.
012	05/25/2018	Resolved issue with diversity calculation with hourly load units in “kW.” Various bug fixes and enhancements.
	05/07/2018	Various bug fixes and enhancements.
	05/03/2018	Resolved various issues with pipe and customer reports when using the UKDM option.
011	04/20/2018	Various bug fixes and enhancements.
010	03/19/2018	Resolved issue importing and displaying certain format KML files. Revised “flag” display handling. Added “calibration” items to node data and report.
	03/05/2018	Resolved occasional length calculation issue with tapping polyline type pipe. Various bug fixes and enhancements.
009	02/06/2018	Resolved occasional issue importing shapefile attribute data. Moved “3D Coordinates” option to Graphics Settings. Various bug fixes and enhancements.



Revision	Date	Description
008	01/25/2018	Revised model template handling in New Project routine. Revised default Pipe Line Style and Thickness handling. Revised Pipe Report to include Facility Type and Customer Count on Hydraulic Data tab. Added “flat” isometric snap mode. Various bug fixes and enhancements.
007	12/15/2017	Various bug fixes and enhancements.
	12/06/2017	Revised Model Selection screen, added CSV Node Merge routine, added SHP Node Merge routine. Various bug fixes and enhancements.
005	10/30/2017	Various bug fixes and enhancements.
004	09/29/ 2017	Resolved issues importing pipe shapefiles. Resolved issue with appending models.
	09/18/ 2017	Resolved issue executing Pipe Sizing routine, updating external loads using a CSV database, and highlighting selected pipes using the window selection method. Various bug fixes and enhancements.
	09/12/ 2017	Resolved issue adding new pipes to large model. Various bug fixes and enhancements.
	09/05/ 2017	Various bug fixes and enhancements.
003	08/04/2017	Resolved issue with network license setting.
		Various bug fixes and enhancements.
002	07/24/2017	Various bug fixes.
	07/17/2017	Various bug fixes. Enabled support for using a comma as the decimal indicator. Updates to several sample model files.
	07/06/2017	Various bug fixes. Updates to several Property Tables and support files.
001	06/06/2017	Initial release.

