

## H&H Software Approved for Compliance With 2019 DSSR

Effective Date: January 2022

Program (Distributor)	Stormwater Management								Storm Drainage					Flow		
	RPv Compliance (1a/S = 0.05)	Cv/Fv Compliance	NRCS Type II Rainfall Distribution	NOAA Rainfall Distribution Curves	NRCS Dimensionless Unit Hydrograph	NRCS Delmarva Unit Hydrograph	Reservoir Routing	Reach Routing	Hydraulic Structure Design/Modeling	Rational Method Peak Discharge	Culvert Design/Analysis (HDS-5)	Storm Drain System Design	Open Channel Design (Manning)	Lined Channel Design (Tractive Force)	Water Surface Profile (Steady Flow)	Unsteady Flow Analysis (St. Venant)
<b>Non-Proprietary</b>																
DURMM v2.5 (Delaware DNREC)	X															
WinTR-20 (USDA-NRCS)		X	X	X	X	X	X	X								
HEC-HMS (USACE)	X	X	X		X	X	X	X		X						
HEC-RAS (USACE)										X					X	X
Hydraulic Toolbox (FHWA)									X	X		X	X	X		
HY-8 (FHWA)										X						
<b>Proprietary</b>																
HydroCAD (HydroCAD Software Solutions)	X	X	X	X	X	X	X	X	X	X						
Civil 3D w/Hydraflow Extensions (Autodesk)		X	X		X		X	X	X	X	X	X				
FlowMaster (Bentley Systems)												X	X			
CulvertMaster (Bentley Systems)										X						
PondPack (Bentley Systems)		X	X		X	X	X	X		X						
StormCAD (Bentley Systems)							X	X	X	X	X					
CivilSTORM (Bentley Systems)		X			X	X	X	X		X	X	X			X	X
Channel Studio (Hydrology Studio)										X		X			X	
Culvert Studio (Hydrology Studio)										X						
Stormwater Studio (Hydrology Studio)									X		X					
Hydrology Studio (Hydrology Studio)		X	X	X	X		X	X	X							
ICPR (Streamline Technologies)		X	X		X	X	X	X	X			X	X		X	X