

H&H Software Endorsed by DNREC, Sediment & Stormwater Program

Effective Date: 8/05

Program (Distributor)	Stormwater Management											Storm Drainage				Misc.					
	NRCS Runoff Volume	NRCS Graphical Peak Discharge	NRCS Tabular Hydrograph	NRCS Dimensionless Unit Hydrograph	NRCS Delmarva Unit Hydrograph	Multiple-to-Composite Hydrograph	Short-Cut Reserv. Routing	Storage-Indication Reserv. Routing	Kinematic Hydrograph Translation	Reach Routing (Att-Kin or Equiv.)	Continuous Flow Modeling	Water Quality Modeling	Rational Method Peak Discharge	Culvert Design (HDS-5 Method)	Storm Drain System Design	Open Channel Design (Manning)	Open Channel Design (NRCS)	Water Surface Profile (Steady Flow)	Unsteady Flow Analysis (St. Venant)	Dam Breach Analysis	Hydraulic Structure Design/Modeling
Non-Proprietary																					
TR-55 (USDA-NRCS)	X	X	X		X	X	X		X												
WinTR-55 (USDA-NRCS)	X	X	X		X	X		X													X
TR-20 (USDA-NRCS)	X			X	X	X		X		X											
WinTR-20 (USDA-NRCS)	X			X	X	X		X		X											
OHIO (USDA-NRCS)	X	X											X		X	X	X	X			X
WSP2 (NRCS/FHWA)																		X			
HYDRAIN (FHWA)												X	X	X	X	X	X				
HY-8 (FHWA)													X								
HYCHL (FHWA)															X	X					
SWMM (EPA)										X	X								X		
HSPF (EPA)										X	X										
HEC-1 (COE)	X			X				X												X	
HEC-HMS (COE)	X			X		X		X	X	X											
HEC-2 (COE)																		X			
HEC-RAS (COE)																	X	X	X		
WMS (COE/BYU)	X			X	X	X		X		X											
DAMBRK (NWS)																		X	X		
SMPDBK (NWS)																			X		
THYSYS (Texas DOT)														X							
Proprietary																					
Quick TR-55 (Haestad)	X	X	X				X		X			X									
TR-20 (Haestad)	X			X	X	X		X		X											
Pond-2 (Haestad)						X		X													X
Flowmaster (Haestad)															X						
StormCAD (Haestad)														X							
CulvertMaster (Haestad)													X								
CivilSTORM (Bentley/Haestad)	X			X	X	X		X	X	X			X	X	X		X	X			X
HydroCAD (AMS)	X			X	X	X		X	X			X									X
Hydro/Plus (Plus III)	X			X	X	X		X				X									X
StormSHED (BOSS)	X			X	X	X		X		X											X
BOSS RMS (BOSS)																		X			
Hydraflow (Intelisolve)	X			X	X			X				X	X	X	X		X				
Storm Water Mgr. (Hydrosoft)	X		X					X													
PCSWMM (CHI)										X	X								X		
XP-SWMM (XP Software)										X	X								X		
TERRAMODEL (Spectra Precision)	X			X				X													
ICPR (Streamline Technologies)	X			X	X	X		X							X			X	X	X	
HYDROCALC Hydraul. (Dodson & Assoc., Inc.)	(Not evaluated)																				
NETWORK (Streamline Technologies)	(Not evaluated)																				