Applicant	Reviewer			Stormwater Submittal Requirements	WMO Reference
Check if Provided	Check if Required	Check if Provided	Status		
				Review Fee = $	
				Deposits = $	
General Stormwater Information					
				Maps, exhibits, and plan sheet(s) specified under the *Maps, Exhibit, and Plan Sheets Submittal Checklist*	§303.1, §308.5
				Narrative description of existing site conditions	§303.2(A)
				Narrative description of proposed site conditions	§303.2(B)
				Narrative description of upstream tributary area	§303.2(C)
				Identification of development in combined or separate sewer area	§303.2(B)
Site Runoff Requirements					
				Documentation identifying the procedures, assumptions, and data used to size minor and major stormwater system	§303.2(D)
				Documentation identifying the procedures, assumptions, and data used to calculate on-site depressional storage	
				Stage-storage-discharge relationship for onsite depressional storage	
				Time of concentration calculations for existing and proposed conditions	§303.2(D)
				Curve number calculations for existing and proposed site conditions	§303.2(D)
				Calculations for sizing storm sewer system	§303.2(D), §502.5
				Delineation of tributary areas to minor stormwater system, major stormwater system, and stormwater detention facility	§303.2(D), §502.6
				Hydraulic grade line and water surface elevations under both design and base flood conditions	§303.2(D)
				Buildings elevated to Flood Protection Elevation (FPE)	§303.2(D), §502.14
				Calculations for sizing overland flow routes	§303.2(D), §502.6
				Cross-section data for open channels	§303.2(D)
				Profile drawings	§303.2(D)
				Assumptions or calculations utilized to determine tailwater conditions for the site	§303.2(D)
Site Volume Control Requirements					
				Narrative description of the utilization of the volume control practice hierarchy	§303.3(D)
				Existing soils description, including:	§303.3(C)
				Infiltration rate	§303.3(C)
				Percentage of clay	§303.3(C)
				Seasonal groundwater elevation	§303.3(C)
				Calculation of the proposed impervious area for the development	§303.3(A), §503.2
				Calculation of required volume control storage for the development	§303.3(A), §503.2
				Narrative description of the proposed volume control practices	§303.3(D)
				Calculations quantifying storage provided in proposed volume control practice	§303.3(E), §503.3(A)
				Calculations quantifying volume control treated by flow-through practices	§303.3(F), §503.3(B)
				For redevelopments:	§303.3(G), §503.3(C)
				Demonstration that site limitations prevent the development from providing the entire volume control storage onsite (if applicable)	§503.3(C)
				Calculation of the impervious area reduction (if applicable)	§503.3(C)

Applicant	Reviewer			Stormwater Submittal Requirements	WMO Reference
Check if Provided	Check if Required	Check if Provided	Status		
Site Detention Requirements					
				Documentation identifying the procedures, assumptions, and data used to calculate hydrologic and hydraulic conditions and to determine the post-development allowable release rate and related storage volume	§303.4(D)
				Narrative description of proposed site conditions	§303.2(A)
				Narrative description of upstream tributary area	§303.2(C)
				Identification of development in combined or separate sewer area	§303.2(A)
				Completed Schedule D	
				Site Detention Facility Calculations:	§303.4
				Curve number reduction calculations based on volume control storage provided onsite	§303.2(D), §504.8
				Delineation of unrestricted areas and calculation of 100-year, 24-hour unrestricted release rates	§504.6
				Calculation of allowable release rate, accounting for any existing depressional storage and/or unrestricted releases from the site	§504.2, §504.3, §504.4, §504.5, §504.7
				Elevation versus storage curve and calculations	§303.4(B)
				Elevation versus discharge curve and calculations	§303.4 (C)
				Hydrologic model input/output (for event hydrograph methods, must be TR-20, HEC-1, or HEC-HMS)	§504.9
				CD-ROM containing hydrologic model input/output (for event hydrograph methods, must be TR-20, HEC-1, or HEC-HMS)	§504.9
				Detention nomograph calculation (if applicable)	§504.7
				Delineation of upstream tributary areas and calculation of bypass flow	§504.10
				Calculations demonstrating detention facility overflow structure and overland flow path have sufficient capacity	§303.4(C), §504.11(C)
				Assumptions or calculations utilized to determine tailwater conditions for the site	§303.4(D), §504.13(B)
				For redevelopments tributary to existing detention facility:	
				Verification of existing storage volume	§505.3(A)
				Volume control storage provided	§505.3(A)
				Documentation of SPO Permit for original development	§505.3(B)
				Calculation of proposed runoff coefficent	§505.3(B)
				Modified rational method calculations using Bulletin 70 rainfall depths (if applicable)	§505.3(B)