



Stormwater Plan and Report Checklist

Narrative	Page or Sheet
<input type="checkbox"/> Report Sealed by a Professional Engineer	_____
<input type="checkbox"/> Project Location	_____
<input type="checkbox"/> Project Description	_____
<input type="checkbox"/> Existing and Proposed Conditions	_____
<input type="checkbox"/> Stormwater Management Approach	_____
Stormwater Quantity	
<input type="checkbox"/> 1-Year 24-Hour Peak Flow Detention	_____
<input type="checkbox"/> 10-Year 24-Hour Peak Flow Detention	_____
<input type="checkbox"/> 50-Year 24-Hour Peak Flow Detention	_____
<input type="checkbox"/> Preconstruction and Post-Construction Drainage Areas	_____
Stormwater Quality	
<input type="checkbox"/> NCDEQ Minimum Design Criteria Met?	_____
<input type="checkbox"/> All Proposed Impervious Treated?	_____
<input type="checkbox"/> Groundwater Delineated	_____
<input type="checkbox"/> Contaminated Soils Evaluation	_____
Drainage Calculations	
<input type="checkbox"/> Hydraulic Grade Line for Design Storm	_____
<input type="checkbox"/> Run 100-year Storm through Proposed System, to verify that no finished floor elevations flooding in structures	_____
<input type="checkbox"/> Spread Calculations, 4" Design Storm	_____
<input type="checkbox"/> HW/D For Culverts	_____
<input type="checkbox"/> Drainage Area Figures for all Stormwater Structures	_____
<input type="checkbox"/> Drainage Area Figures for all Stormwater Channels	_____
<input type="checkbox"/> Outlet Protection Calculations	_____
Plans	
<input type="checkbox"/> Public Storm Drainage Easements Provided/Labeled	_____
<input type="checkbox"/> Note Stating "All Pipe shall include a tracer – Trace safe wire or approved equal"	_____
<input type="checkbox"/> Note stating each grate and frame casting shall be permanently imprinted with the image of a fish and the statement "DUMP NO WASTE! DRAINS TO RIVERS."	_____

I, _____ hereby guarantee that all sections of this checklist are completed. If any sections of this checklist are deemed to be incomplete by the reviewer, the plans will be returned unreviewed until all sections are complete.

Signature _____