

## Stormwater Management Checklist for Site Plan Review

<input checked="" type="checkbox"/>	<b>SITE PLAN REVIEW APPLICATION</b>		<b>Project Name</b>	<b>121 Tech Site Maintenance Improvements</b>
<input checked="" type="checkbox"/>	Date of Submittal <u>7 / 6 / 23</u>		<b>Applicant's Name</b>	<b>121 Tech Owner, LLC</b>
<input checked="" type="checkbox"/>	<b>Engineer</b>	<b>Hayner/Swanson, Inc.</b>	<b>Architect</b>	_____
<input type="checkbox"/>	<b>New Development</b>		<input checked="" type="checkbox"/>	<b>Re-Development</b>
<input checked="" type="checkbox"/>	<b>Total Area of Disturbance</b> <u>60,000+/-</u> <b>Square Feet (SF)</b>			
<input checked="" type="checkbox"/>	< 5,000 SF and No Water Quality Threat {No Stormwater Management Plan Required} <b>Net pavement increase 2,945+/- SF</b>			
<input type="checkbox"/>	< 5,000 SF and Possible Water Quality Threat {Stormwater Management Plan Required}			
<input type="checkbox"/>	> 5,000 SF {Stormwater Management Plan Required}			
<b>STORMWATER MANAGEMENT PLAN – PART I</b>				
<input checked="" type="checkbox"/>	<b>EXISTING CONDITIONS PLAN</b>			
<input checked="" type="checkbox"/>	Title Block, Appropriate Scale, Legend, Datum, Locus Plan, Professional Stamp(s)			
<input checked="" type="checkbox"/>	Topographic Contours and benchmarks			
<input checked="" type="checkbox"/>	Buildings, Structures, Wells, Septic Systems, Utilities			
<input checked="" type="checkbox"/>	Water Bodies, Wetlands, Hydrologic Features, Soil Codes, Buffer Zone			
<input checked="" type="checkbox"/>	Area of Impervious Surface <u>1,067,520+/-</u> SF			
<input checked="" type="checkbox"/>	Total Area of Pavement <u>708,960+/-</u> SF		Area of Pervious Pavement <u>0</u> SF	
<input checked="" type="checkbox"/>	<b>PROPOSED CONDITIONS PLAN</b> (include above existing and below proposed features)			
<input checked="" type="checkbox"/>	Title Block, Appropriate Scale, Legend, Datums, Locus Plan, Professional Stamp(s)			
<input checked="" type="checkbox"/>	Topographic Contours and benchmarks			
<input checked="" type="checkbox"/>	Buildings, Structures, Wells, Septic Systems, Utilities			
<input checked="" type="checkbox"/>	Water Bodies, Wetlands, Hydrologic Features, Soil Codes, Buffer Zone			
<input checked="" type="checkbox"/>	Impervious Surface Area <u>1,070,465+/-</u> SF		Impervious Surface Increase <u>2,945+/-</u> SF	
<input checked="" type="checkbox"/>	Total Area of Pavement <u>711,905+/-</u> SF		Area of Pervious Pavement <u>1,450+/-</u> SF	
<input checked="" type="checkbox"/>	Effective Impervious Area (EIA) <u>0</u> SF			
<input checked="" type="checkbox"/>	Stormwater Management & Treatment System (Describe System Elements Below)			
<input checked="" type="checkbox"/>	Name of Receiving Waterbody <u>Oyster River</u>			
<input checked="" type="checkbox"/>	Closed Drain & Catch Basin Network		<input type="checkbox"/>	Connected to Town Closed System N/A
<input checked="" type="checkbox"/>	Detention Structure Types <u>Existing detention ponds and detention basins.</u>			
<input checked="" type="checkbox"/>	Structural BMP Types <u>Existing Stormceptor Unit</u>			
<input checked="" type="checkbox"/>	LID Strategies <u>Permeable pavers.</u>			

<input type="checkbox"/>	<input type="checkbox"/>	Estimated Value of Parts to be Town Owned and/or Maintained N/A	\$ _____	
<b>STORMWATER MANAGEMENT PLAN – PART II</b>				
<input type="checkbox"/>	<b>DRAINAGE ANALYSIS</b>			
	24-Hour Storm Event	Runoff	Pre-Development	Post-Development
<input type="checkbox"/>	1-inch	Rate	_____ Feet <sup>3</sup> /Sec (CFS)	_____ CFS
<input type="checkbox"/>	1-inch	Volume	_____ Feet <sup>3</sup> (CF)	_____ CF
<input type="checkbox"/>	2-Year	Rate	_____ CFS	_____ CFS
<input type="checkbox"/>	2-Year	Volume	_____ CF	_____ CF
<input type="checkbox"/>	10-Year	Rate	_____ CFS	_____ CFS
<input type="checkbox"/>	10-Year	Volume	_____ CF	_____ CF
<input type="checkbox"/>	25-Year	Rate	_____ CFS	_____ CFS
<input type="checkbox"/>	25-Year	Volume	_____ CF	_____ CF
<input type="checkbox"/>	100-Year	Rate	_____ CFS	_____ CFS
<input type="checkbox"/>	<b>EROSION &amp; SEDIMENT CONTROL PLAN</b>			
X	<b>OTHER PERMITS OR PLANS REQUIRED BY USEPA or NHDES (Where applicable)</b>			
X	USEPA Pre- and Post-Construction Stormwater Pollution Prevention Plan			
<input type="checkbox"/>	NHDES Alteration of Terrain Permit			
<input type="checkbox"/>	Other (Please list) _____			
<input type="checkbox"/>	<b>OPERATION &amp; MAINTENANCE PLAN</b>			
<input type="checkbox"/>	<b>Need for 3<sup>rd</sup> Party Review?</b> YES _____ NO _____			