

GREEN INFRASTRUCTURE WORKSHEET

This checklist is a tool to allow both the regulatory agency and the Developer to reference various GI measures implemented within the development in order to meet the development's Post-Construction Stormwater Management requirements.

Project Name:	Engineer:	Developer:
Total Site Area:	_____	sf
Proposed Disturbance Area:	_____	sf
Existing Impervious Area:	_____	sf

GI Approach Step	Potential BMPs	√	Total Surface Area (sf) of GI Measure/BMP	Plan page # of GI Measure	Page # of Calculations for GI Measure
1. Minimize Disturbed Areas	Protect Sensitive Areas	<input type="checkbox"/>			
	Protect Riparian Buffers	<input type="checkbox"/>			
	Protect Natural Flow Pathways	<input type="checkbox"/>			
	Minimize Total Disturbed Area	<input type="checkbox"/>			
	Cluster-type Development	<input type="checkbox"/>			
2. Restore Disturbed Areas	Minimize Soil Compaction	<input type="checkbox"/>			
	Soil Amendment and/or Restoration	<input type="checkbox"/>			
	Native Revegetation	<input type="checkbox"/>			
	Riparian Buffer Restoration	<input type="checkbox"/>			
3. Minimize Imperviousness	Pervious Pavement	<input type="checkbox"/>			
	Vegetated Roof	<input type="checkbox"/>			
	Stormwater Disconnection	<input type="checkbox"/>			
4. Provide Distributed Volume Reduction/ Infiltration	Bioretention	<input type="checkbox"/>			
	Infiltration Practices	<input type="checkbox"/>			
	Vegetated Swale	<input type="checkbox"/>			
	Pervious Pavement	<input type="checkbox"/>			
	Planter Box	<input type="checkbox"/>			
5. Additional (as-needed) Extended Detention Practices & Water Quality BMPs	Bioretention	<input type="checkbox"/>			
	Detention Basins	<input type="checkbox"/>			
	Infiltration Practices	<input type="checkbox"/>			
	Vegetated Filter Strip	<input type="checkbox"/>			
	Vegetated Swale	<input type="checkbox"/>			
	Water Quality Unit	<input type="checkbox"/>			
Additional Flood Peak Control (2yr-100yr)	Detention Pond (wet/dry/underground)	<input type="checkbox"/>	N/A		

Total Surface Area of GI Measures	_____	sf
Proposed Final Impervious Surface Area	_____	sf
Percent of Total Site Area Covered by GI	_____	%

Note: Not all GI measures are necessary or appropriate for every site. It is imperative that proper site assessments and due diligence is completed by the Developer and/or Engineer prior to design.