

**STORM WATER MANAGEMENT SITE PLAN (SWMSP) CHECK LIST**

A SWMSP is required for all development that disturbs a surface area of 12,000 SF and creates or adds 5,000 SF or more of impervious surfaces.

**Project name:** \_\_\_\_\_

**Project address:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Developer's POC:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**City Review Engineer:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Acreage to be disturbed:** \_\_\_\_\_

**Acreage or square-footage of proposed impervious surface:** \_\_\_\_\_

**Paved private access easement:** Yes \_\_\_\_ No \_\_\_\_

**Total number of BMPs required:**      1      2      3      4

**Are the following existing site features shown?**

Existing two foot contours.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Existing drainage patterns and features.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Existing "C" value (runoff coefficient).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
"Q" for 2-year, 15-minute duration, storm event before development.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Approximate limit of tree canopy.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Tree survey, if commercial site.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Approximate limit of wetlands.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Soil type and classification.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
100-year flood plain.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

**Are the following permanent, post-development features shown?**

New two foot contours.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Drainage system layout.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Post-development "C" value (runoff coefficient).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
"Q" for 2-year, 15-minute duration, storm event.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Site layout.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Areas to be protected from disturbance.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Trees to be saved.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
100-year flood plain.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Drainage easements.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
List of potential pollutants.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
<p>BMP # 1 (describe) _____</p> <ul style="list-style-type: none"> <li>• Design criteria provided.</li> <li>• Appropriate application.</li> <li>• Shown as public or private.</li> <li>• Coordinated with drainage plan.</li> <li>• Coordinated with landscaping plan.</li> <li>• Other comments.</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

<p>BMP # 2 (describe) _____</p> <ul style="list-style-type: none"> <li>• Design criteria provided.</li> <li>• Appropriate application.</li> <li>• Shown as public or private.</li> <li>• Coordinated with drainage plan.</li> <li>• Coordinated with landscaping plan.</li> <li>• Other comments.</li> </ul>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p>
<p>BMP # 3 (describe) _____</p> <ul style="list-style-type: none"> <li>• Design criteria provided.</li> <li>• Appropriate application.</li> <li>• Shown as public or private.</li> <li>• Coordinated with drainage plan.</li> <li>• Coordinated with landscaping plan.</li> <li>• Other comments.</li> </ul>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p>

BMP # 4 (describe) \_\_\_\_\_

- Design criteria provided.
- Appropriate application.
- Shown as public or private.
- Coordinated with drainage plan.
- Coordinated with landscaping plan.
- Other comments.

Yes  No  NA

Yes  No  NA