



Concept SWM Plan Checklist

(Step 1)

Town of La Plata

305 Queen Anne Street • P.O. Box 2268

La Plata, MD 20646

301-934-8421 Fax: 301-934-3965

www.townoflaplata.org

Project#: _____

Date: _____

Reviewed By: _____

For any proposed development that will disturb a minimum of 5,000 square feet of material, the developer shall submit a stormwater management plan to the Town for review and approval, unless otherwise exempted. Each plan submittal shall include the minimum content specified in Section 167-6.2 and meet the requirements of the design manual and Section §167-5. Whenever practical, stormwater management plans shall include the entire drainage area in order to have enough land to incorporate ESD to the MEP.

PROJECT NAME: _____ DATE: _____

PROJECT NUMBER: _____

PROJECT DESCRIPTION: _____

ADDRESS/LOCATION: _____

TAX MAP: _____ PARCEL: _____ PLAT REFERENCE: _____

APPLICANT'S CORPORATION: _____

APPLICANT'S NAME: _____

ADDRESS: _____

PHONE: _____ EMAIL: _____

CONSULTANT'S CORPORATION: _____

CONSULTANT'S NAME: _____

ADDRESS: _____

PHONE: _____ EMAIL: _____

The Concept SWM shall include, at a minimum, the following:

| Yes | No | N/A | Required Information |
|--------------------------|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Concept SWM submittal package (<i>Plans, report, checklist, etc.</i>) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Plan sheet(s) titled "Concept Stormwater Management Plan" |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | The plans shall be signed and sealed by a Qualified Professional |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Vicinity Map (<i>1" = 2000' or smaller scale</i>) including major roads, property boundary, water ways, labels, north arrow, etc. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | A drawing showing all pertinent existing natural features and sensitive resources including but not limited to: |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | North Arrow |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Natural drainage patterns |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Areas to be protected during construction |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Existing topography (<i>2-ft contours minimum</i>) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Water bodies and streams |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Tidal and non-tidal wetlands including wetlands of special state concern |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Floodplains |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Forested areas |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Steep slopes (<i>15% and greater</i>) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Soils divide, soil type and Hydrologic soil group |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Highly erodible soils |

| | | | |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | All applicable buffers |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Any designated rare, threatened or endangered species habitat |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Property boundaries |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | All existing easements and rights-of-ways affecting the property |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | All existing roads, structures, utilities, historical or cultural features |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Approximate location of existing and proposed utilities |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Anticipated location of all proposed impervious areas including; buildings, roadways, parking facilities, sidewalks and other site improvements. Residential subdivisions shall show an estimated house location (box) with any proposed decks or pools plus driveways on all proposed buildable lots. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Approximate location of proposed limits of disturbance (LOD) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Preliminary estimates of stormwater management requirements including but not limited to: |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Site area or approximate disturbed area |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Percent existing and proposed impervious areas, demolished impervious areas |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Existing and proposed impervious areas (square feet or acres) estimates for LOD and whole parcel |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Target PE & ESDV |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Preliminary location, type and sizing calculations of all ESD practices |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Estimated total volume provided by all ESD practices |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Location of all points of discharge from the site |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | A narrative that supports the concept plan and describes how the design will achieve the following: |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Natural resources protection, enhancement and preservation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Maintenance of natural flow patterns |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Reduction of impervious areas through better site design, alternative surfaces, and nonstructural practices |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Implementation of ESD planning techniques and practices to the MEP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Point by point response to any required re-submittals |

The Concept SWM Plan shall meet the following requirements:

- Plans shall be legible with a maximum scale of 1" = 50'.
- All plan sheets must be the same size with a maximum of 24" x 36".
- Each plan sheet shall include but not be limited to: Title Block, north arrow, project name and number, location, election district, county and state, tax map, block and parcel.
- The required calculations may be located on the plan sheets or included in a separate 8½"x11" document.
- If the Concept SWM Plan is presented on three or more sheets provide match lines and a key map.
- Note: The requirements contained heron are in accordance with the Stormwater Management Act of 2007 and are applicable to Stormwater Management only. Compliance with these requirements does not excuse any applicant from meeting any and all other requirements and standards from the Town of La Plata or any other local or state agency or review authority.

CONSULTANT CERTIFICATION

"I certify that the attached Concept Stormwater Management Plan represents all significant natural resources based on my personal knowledge of the site and that the plan contains all of the 'Required Information' as indicated in the checklist above. I have reviewed this Concept Plan with the owner/developer."

Signature: _____

MD License #: _____

Printed Name: _____

Expiration Date: _____