## Stormwater Pollution Prevention Plan Template

## for Sites Not Requiring Engineer Design

**Part I – Disclaimer**

The Division of Water Resources (DWR) has designed this template to assist in the development of Stormwater Pollution Prevention Plans (SWPPP) that do not involve engineer design. This template was developed in support of projects that meet the criteria detailed in Guidance DWR-NRU-G-01- Construction Stormwater. It is designed to guide the preparer through the SWPPP development process and help ensure that the SWPPP addresses the elements required in the Construction General Permit (CGP). It is intended to be used by individuals who have a working knowledge of erosion prevention and sediment controls.

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| --- | --- |
| ***Site or Project Name:*** | ***NPDES Tracking Number: TNR*** |

**Part II - Site Description**

Provide the following information:

1. Site or Project Name.

1. A description of the topography of the site.

1. The variation in percent slope found on the site.

1. Data describing the soil, how the soil type will dictate the needed control measures and how the soil may affect the expected quality of runoff from the site. The data may be referenced or summarized.

1. An estimate of the percentage of impervious area before construction.

1. An estimate of the percentage of impervious area after construction.

1. If applicable, a description of any discharge associated with industrial activity other than construction stormwater that originates on site and the location of that activity and its permit number.

1. If applicable, a list of any stream or wetland on or adjacent to the project.

1. If applicable, a description of any anticipated alteration of any stream or wetland on or adjacent to the project and the permit number or the tracking number of the [Aquatic Resources Alteration Permit](http://www.tn.gov/environment/article/permit-water-aquatic-resource-alteration-permit) (ARAP) or Section 401 Certification issued for the alteration.

1. The name of the receiving waters and identification if those receiving waters have unavailable parameters for siltation or habitat alterations, or are Exceptional Tennessee Waters. To identify your receiving stream and assessment status, you may use the map at the following link: <http://tdeconline.tn.gov/dwr/>.

1. A description of the protections (e.g., caution fencing or stream side buffer zones) employed to limit the disturbance if only a portion of the total acreage of the construction site is to be disturbed.

1. A description and sequence of construction activities for major portions of the site (insert more rows for any additional activities):

|  |  |
| --- | --- |
| Description of Construction Activity | Approximate Date Range |
| Start/End of the Project |  |
| Grubbing |  |
| Grading |  |
| Utilities and infrastructure |  |
| Stabilization |  |
| Additional Activity: |  |

**Part III - Description of Stormwater Runoff Controls**

Provide the following information:

1. A description of the appropriate EPSCs and other Best Management Practices (BMPs) that will be implemented at the construction site.

1. If applicable, a description of additional permittees (i.e. contractors) responsible for implementation of controls, and which controls.

1. A description of the practices that will be used to divert flows from exposed soils, store flows or otherwise limit runoff and discharge of pollutants from exposed areas of the site.

**Part IV - Detailed Site Specific Information**

Best Management Practices (BMPs) must be selected in accordance with the CGP and consistent with the Tennessee Erosion and Sediment Control Handbook which is available at the following link: <http://tnepsc.org/handbook.asp>.

Attach site specific information including the following:

Approximate location of each control measure;

A description of when measures will be implemented during the construction process (e.g., prior to the start of earth disturbance, as the slopes are altered and after major grading is finished);

Different stages of construction and the EPSC measures that will be utilized during each stage (depicted on multiple sheets with site-specific information as described in Section 3.5.2 of the CGP);

Indicate the boundaries of the proposed area;

Drainage patterns, including an estimation of the drainage area (in acres) and percent slope serving each outfall;

Approximate slopes before and anticipated after major grading activities;

An outline of areas which are not to be disturbed;

Areas of land disturbance;

The location of areas where stabilization practices are expected to occur;

Surface waters including wetlands and sinkholes; and

Location outfall points intended for coverage.

A description of the development, inspection and maintenance of Best Management Practices (BMPs).

A description of the timing of planting vegetative cover if permanent or temporary vegetation is to be used as a control measure;

How erosion prevention and sediment control materials (e.g., silt fence) will be removed or otherwise prevented from becoming a pollutant source for stormwater discharges;

Erodible material storage areas (e.g., overburden and stockpiles of soil) and borrow pits that are used primarily for the permitted project and are contiguous to the site are considered a part of the site and shall be identified on the NOI and addressed in this [SWPPP](#_bookmark140);

A description of the practices that will be used for temporary and permanent stabilization, including site-specific scheduling of the implementation of the practices (site plans should ensure that existing vegetation is preserved when possible); and

Identification and location of any required water quality riparian buffer zones.

**Part V - Stormwater Management**

If applicable, provide the following information:

1. A description of any measures that will be installed during the construction process to control pollutants in stormwater discharges and dissipate the volume and energy that will occur after construction operations have been completed, including a brief description of any applicable local stormwater management requirements. Example measures include, but are not limited to, outlet protection, level spreaders, vegetation, buffer strips, etc.

**Part VI - Other Items Needing Control**

If applicable, provide the following information:

* + - 1. A description of EPSC measures necessary for the installation of any waste disposal system, sanitary sewer or septic system.

* + - 1. A description of construction and waste materials expected to be stored on-site. Waste materials such as, but are not limited to, discarded building materials, concrete truck washout, chemicals, trash, etc.

* + - 1. A description of controls used to reduce pollution from materials stored on site. Controls such as, but not limited to, storage practices, spill prevention, sweeping, cover, etc.

* + - 1. A description of stormwater sources from areas other than construction and the controls and measures that will be implemented.

**Part VII – Maintenance**

Provide a description of procedures to ensure that vegetation, erosion prevention and sediment control measures, [buffer zones](#_bookmark134) and other protective measures are kept in good and effective operating condition.

**Part VIII – Inspections**

The CGP requires inspections twice a week and appropriate corrective action. All inspections must be documented using the Construction Stormwater Inspection form, which is provided in the CGP as well as at the following link: <http://tdec.tn.gov/etdec/DownloadFile.aspx?row_id=CN-1173>.

**Part IX - Pollution Prevention Measures for Non-Stormwater Discharges**

If applicable, provide the following information:

1. A description of the source of any non-stormwater discharge(s) that will be combined with stormwater discharges associated with construction activity.

1. A description of the appropriate pollution prevention measures for the non-stormwater components of the discharge.

# Part X – Certifications

Owner(s) or developer(s) of the site that meet the definition of an operator shall sign the following certification statement:

|  |  |  |
| --- | --- | --- |
| **Owner or Developer Certification** (must be signed by president, vice-president or equivalent, or ranking elected official) (Primary Permittee) | | |
| I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury. | | |
| **Owner or Developer name (print or type):** | **Signature:** | **Date:** |
| **Owner or Developer name (print or type):** | **Signature:** | **Date:** |

Contractor(s) of the site that meet the definition of an operator shall sign the following certification statement:

|  |  |  |
| --- | --- | --- |
| **Contractor(s) Certification** (must be signed by president, vice-president or equivalent, or ranking elected official) (Secondary Permittee) | | |
| I certify under penalty of law that I have reviewed this document, any attachments, and the SWPPP referenced above. Based on my inquiry of the construction site owner/developer identified above and/or my inquiry of the person directly responsible for assembling this NOI and SWPPP, I believe the information submitted is accurate. I am aware that this NOI, if approved, makes the above-described construction activity subject to NPDES permit number TNR100000, and that certain of my activities on-site are thereby regulated. I am aware that there are significant penalties, including the possibility of fine and imprisonment for knowing violations, and for failure to comply with these permit requirements. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury. | | |
| **Contractor name (print or type):** | **Signature:** | **Date:** |
| **Contractor name (print or type):** | **Signature:** | **Date:** |