| SWM Pe | rmit #· | |
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Small Projects Construction and Inspection Guide - Sample Operation & Maintenance Plan

Construction:

- 1. Install erosion and sedimentation control facilities.
- 2. Stormwater Management Facility shall be installed before impervious areas are completed. If earthwork is involved during the construction of the impervious area, the extreme caution shall be taken so that sediment does not wash into the SWM Facility.
- 3. Mark the locations of the SWM facility.
- 4. Excavate the SWM Facility to the required depth. Contact municipality for inspection prior to filling. If standing water is encountered, a SWM Site Plan may need to be submitted; contact Municipal Engineer. All excavated materials shall be removed from the site or stabilized.

For Stone Infiltration Structures

- 1. Line excavation with Geotextile.
- 2. Then schedule an inspection with the Township @ 717-266-2122, ext. 13.
- 3. Backfill SWM Facility with required stone. <u>If required: Install piping, cleanouts and associated facilities as</u> detailed.
- 4. Then schedule final inspection with Township
- 5. If required: Close geotextile material over stone bedding.
- 6. If required: Place topsoil over trench.
- 7. Stabilize and seed all disturbed areas.

For Rain Gardens

- 1. Place topsoil over excavated area.
- 2. Install plantings as shown on the plan.
- 3. Stabilize and seed all disturbed areas.

Maintenance:

- 1. The SWM Facility shall be checked regularly to ensure that no standing water exists in the facility 3 days after a rain event. If water is encountered, the facility may need to be modified. Notification of the Township is required if facility is not functioning before any modifications are made.
- 2. Monitor the SWM facility to ensure that no sediment, grass clippings, leaves, and other similar accumulations occur on top of, and/or within, the SWM Facility.
- 3. Homeowner to submit an inspection report to the Township one year after construction and every 3rd year there afterwards.

I have read and agree to the above Operation and Maintenance Plan. I, as the property owner, am responsible for the proper construction and operation and maintenance for the SWM Facilities. If I fail to adhere to any of these tasks, the Township may perform the services required and charge the appropriate fees. Nonpayment of the fees may result in a lien against my property.

| Applicant Name (Printed) | |
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| Signature | Date |