

Afforestation Construction Checklist

This checklist has been developed for BMPs designed in accordance with the Delaware Sediment and Stormwater Program's Post Construction Stormwater BMP Standards and Specifications. Submit interim versions of this construction checklist to the approval agency weekly with the Certified Construction Reviewer report. Submit the final completed checklist with the PCVD.

PROJECT INFORMATION

Project Name/BMP Name: _____

Project Approval Number: _____ NOI number: _____

Location: _____

Contractor: _____

Construction Reviewer: _____

Supervising P.E.: _____

For each checklist item, enter in the blank the date (MM/DD/YY) the item is completed and verified by the construction reviewer. If an item is not applicable, enter "N/A" in the blank for that checklist item.

I. Pre-Construction

A. _____ Afforestation field meeting with responsible person and person completing construction checklist.

B. _____ Extents of afforestation delineated, and soil disturbance minimized.

II. Vegetative Stabilization and Planting

A. _____ Afforested area with no existing vegetative cover has completed the following items. ***Submit soil test report, lime, fertilizer, and seed tickets to approval agency as part of PCVD.***

i. _____ Soil testing, if area substantially disturbed, stripped or filled.

ii. _____ Flat areas and side slopes less than 3:1 scarified to a minimum depth of 3 inches prior to placing topsoil.

iii. _____ Side slopes greater than 3:1 scarified to a depth of 4 inches prior to placing topsoil.

iv. _____ Application of topsoil to a minimum depth of 4 inches.

v. _____ Application of soil amendments including lime and fertilizer in accordance with the recommendations of the soil test or the approved plan.

vi. _____ Application of seed to the soil surface using approved methods.

vii. _____ Mulch applied in accordance with the approved plan.

Effective March 2023

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B. _____ Afforested area with existing vegetative cover treated with herbicides to control invasive plant cover.

C. _____ Areas to be planted completed in accordance with the approved plans. **Submit soil planting tags to approval agency as part of PCVD.**

D. _____ Photo documentation of landscaping components taken. **Submit photo documentation to approval agency as part of PCVD.** (Photo #: _____)

III. Erosion and Sediment Control

A. _____ Sediment prevention controls installed as specified on the approved plan.

B. _____ Sediment controls removed once afforestation meets final stabilization standard.

IV. Maintenance Access

A. _____ Maintenance access in accordance with the approved plans.

V. BMP Acceptance

A. _____ Final BMP construction review complete.

B. _____ All BMP punch list items addressed.

C. _____ As-built survey.

D. _____ PCVD submitted to approval agency for review and approval. Submit the following pieces of PCVD documentation to the approval agency:

- Photo documentation
- Soil test report
- Lime, fertilizer, seed and planting tickets
- Operation and Maintenance Plan
- As-built survey
- Final, completed BMP Construction Checklist