



342 – CRITICAL AREA PLANTING IMPLEMENTATION REQUIREMENTS

Name:	Farm No./Tract No.:
Address:	Field Number(s):
Assisted by:	Financial Assistance Program:
Date:	Contract Number:

Practice Purposes(s) (check all that apply)

- To stabilize areas with existing or expected high rates of soil erosion by wind or water.
- To stabilize stream and channel banks, ponds, and other shorelines.
- To stabilize coastal areas, such as sand dunes and riparian areas.

Associated Practices

This practice may be applied alone or in combination with other supporting Delaware conservation practice standards. (check one)

- This practice will be applied alone.
- This practice will be applied as part of a structural (engineering) practice (specify):

Practice Specifications

Critical Area Planting Layout

- Practice location(s) is/are shown on the conservation plan map.

Plant Type(s) (check all that apply)

Herbaceous plants:

- Temporary seeding
- Permanent seeding
- Sod

Woody plants:

- Shrubs
- Trees
- Vines/Groundcovers

Will planting be implemented according to engineering designs for an associated practice? Yes No

Note: If planting will be implemented according to engineering designs for an associated practice, complete the sections above, then skip to page 4 to complete this document.

Planting Specifications

Planting requirements (site prep, planting methods, establishing the planting, etc.) are provided as follows:

- Delaware NRCS Fact Sheet – Cool-Season Grasses (attached)
- Delaware NRCS Fact Sheet – Warm-Season Grasses (attached)
- Delaware NRCS Fact Sheet – Trees and Shrubs (attached)

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Operation and Maintenance		
<p>Periodic management is needed to ensure successful implementation of this practice: (check all that apply)</p> <p><input type="checkbox"/> For seeded areas, evaluate the site within several months of seeding. If the stand is uniform but too thin (50 to 80% ground cover), plant additional seed during the next optimum seeding period. Apply seed at one-half the original rate with a no-till drill, grain drill, or hydro-seeder as site conditions dictate. Sites with an establishment rate of less than fifty percent (50%) should be reseeded in accordance with the original planting plan. Determine the reasons for planting failure and incorporate corrective measures into the remedial planting.</p> <p><input type="checkbox"/> If soil moisture becomes critically deficient, irrigate the site if feasible.</p> <p><input type="checkbox"/> For sodded areas, water sod as needed for the first 30 days after placement.</p> <p><input type="checkbox"/> Inspect the planting at least twice during the establishment year, then at least annually thereafter. Shape and replant areas damaged by heavy rainfall, animals, chemicals, tillage, or equipment traffic, and any other areas where the vegetation is not adequate.</p> <p><input type="checkbox"/> Check for insects and diseases, and if an incidence threatens stand survival, take corrective action to keep the pest under control.</p> <p><input type="checkbox"/> Control undesirable plants by pulling, mowing, or spraying with a selective herbicide. Control noxious weeds as required by state law.</p> <p><input type="checkbox"/> Protect the planting from wildfire and damage from livestock, wildlife, and equipment, to the extent feasible.</p> <p><input type="checkbox"/> Where wildlife habitat is a concern, do not mow during the primary nesting season (April 15 to August 15).</p> <p><input type="checkbox"/> Remove temporary diversions, silt fences, etc. after the area is stabilized.</p> <p><input type="checkbox"/> Apply soil amendments periodically, based on soil test results, if needed to maintain ground cover density at the desired level (usually 90% or greater). At a minimum, test the soil at least once every five years, or more often if indicated by periodic inspections of the site. If woody plants are included in the planting, do not fertilize in the first year because the plants will develop too much top growth compared to the roots. Follow the maintenance recommendations in the attached fact sheet(s) for further instructions.</p> <p><input type="checkbox"/> Acceptable uses (e.g., flash grazing, haying, etc.) and time of year or frequency of use restrictions, if any (list):</p> <p><input type="checkbox"/> Other requirements, or follow-up needed (describe):</p>		
Plan Approval		
Certified Planner Signature	Title	Date
Plan Received and Accepted		
Client Signature	Date	
Certification of Practice Completion		
<p>This Critical Area Planting has been installed and meets the requirements of Delaware NRCS Conservation Practice Standard 342. Any changes to the planned practice are noted in Practice Specifications.</p>		
Certified Planner Signature	Title	Date