

COVER CROP CODE 340

Maryland Conservation Practice Implementation Requirements and Certification

Cooperator Name	County	Planner	Date
Farm/Tract/Field(s)	Program/Contract No. (if applicable)		Amount Planned AC

<p>Purpose</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">Reduce erosion from wind and water</td> <td style="width: 50%; border: none;">Promote biological nitrogen fixation and reduce energy use</td> </tr> <tr> <td style="border: none;">Increase soil organic matter content</td> <td style="border: none;">Increase biodiversity</td> </tr> <tr> <td style="border: none;">Capture and recycle or redistribute nutrients in the soil profile</td> <td style="border: none;">Suppress weeds</td> </tr> <tr> <td style="border: none;">Minimize and reduce soil compaction</td> <td style="border: none;">Manage soil moisture</td> </tr> </table>	Reduce erosion from wind and water	Promote biological nitrogen fixation and reduce energy use	Increase soil organic matter content	Increase biodiversity	Capture and recycle or redistribute nutrients in the soil profile	Suppress weeds	Minimize and reduce soil compaction	Manage soil moisture
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Increase soil organic matter content	Increase biodiversity							
Capture and recycle or redistribute nutrients in the soil profile	Suppress weeds							
Minimize and reduce soil compaction	Manage soil moisture							
Associated Practices (must be implemented in combination with this practice)								

COVER CROP SPECIFICATIONS									
Field #	Acres	Species	Seeding Rate (lb/ac)	Seeding Method	Termination Date	Termination Method	N applied	P applied	K applied

Notify the NRCS or SCD office when the planting is completed.

This Implementation Requirement sheet is not required when the cooperator is not receiving financial assistance and the specifications are included in the practice narrative of the conservation plan. The supporting documentation and reporting checklist items must be addressed in all cases.

OPERATION AND MAINTENANCE

- Control growth of the cover crop to reduce competition from volunteer plants.
- Control weeds in cover crops by mowing or by using other pest management techniques.
- Control soil moisture depletion by selecting water efficient plant species and terminating the cover crop before excessive transpiration.
- Evaluate the cover crop to determine if the cover crop is meeting the planned purpose(s). If the cover crop is not meeting the purpose(s) adjust the management or change the species of cover crop.

<p>Additional Operations and Maintenance</p>

CERTIFICATION (FOR AGENCY USE ONLY)	
Supporting Documentation (for file)	
Map showing practice location	RUSLE2 printout
Nutrient Management Plan (if nutrients applied)	
<p>Planning Certification</p> <p>This practice was planned according to NRCS standards and specifications.</p> <p style="text-align: center;">Job Class: _____</p>	<p>Implementation Certification</p> <p>This practice was applied according to NRCS standards and specifications.</p> <p style="text-align: center;">Amount: _____ Date: _____</p>
<p>_____ Signature by individual with appropriate JAA Date</p>	<p>_____ Signature by individual with appropriate JAA Date</p>
Reporting Checklist	
CPA-06 Notes	Report in Toolkit
File copy of completed IR sheet	Other reporting tools (optional)