

## FILTER STRIP CODE 393

### Maryland Conservation Practice Implementation Requirements and Certification

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

<b>Purpose</b>			
Reduce suspended solids (e.g. sediment, particulate organic matter) and associated contaminants in runoff	Reduce dissolved contaminant loadings (e.g. nutrients, pesticides) in runoff  Reduced suspended solids and associated contaminants in irrigation tailwater		
<b>Description of Work</b>			
<b>Associated Practices (must be implemented in combination with this practice)</b>			
<b>Protected Resource(s)</b>			
Waterbody – Name and Type: _____			
Wetland      Diversion      Outlet      Other: _____			
<b>Slope</b>	<b>Width (Flow Path)</b>	<b>Length</b>	<b>Soil Type(s)</b>
<b>Acceptable Uses</b>			

VEGETATION ESTABLISHMENT	
<b>Site Preparation (Type and Timing)</b>	
<b>Planting Date(s)</b>	<b>Expected Establishment Date</b>
<b>Seeding Depth</b>	<b>Lime and Fertilizer</b>

<b>Planting Method</b>
<b>Weed Control Measures During Establishment (Timing and Methods)</b>
<b>Additional Establishment Instructions</b>

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

<b>SEED MIXTURE</b>				
<b>Location(s)</b>	<b>Species and Cultivar or Mix<sup>‡</sup></b>	<b>Acres</b>	<b>Seeding Rate</b>	<b>Total Seed Quantity</b>

<sup>‡</sup> If specifying only a mix, attach a copy of the mix.

**OPERATION AND MAINTENANCE**

Once the planting has become established, follow these prescriptions for maintaining the planting.

- Maintain the filter strip according to the specifications below:

<b>Maintenance (Method, Timing, Frequency)</b>
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- Inspect the filter strip at least annually for vegetation condition, erosion, insects and diseases, and to ensure proper functioning. Take corrective action if necessary.
- When tilling or spraying adjacent fields, take care to avoid damage to the filter strip. Avoid creating any furrows or gullies that could allow runoff to bypass the filter strip.

- Where wildlife is a concern, do not disturb the planting during the primary nesting season of April 15 – August 15, except if recommended for control of noxious and invasive plants.
- Maintain fencing as needed to protect the filter strip from uncontrolled access.
- Control noxious weeds and other invasive plants by spot treatment using mechanical methods or approved herbicides. If it becomes necessary to control noxious weeds during the nesting season, contact your local weed control specialist for recommendations.
- If undesirable woody vegetation starts to encroach on the planting, targeted herbicide applications may be necessary for control. Refer to applicable Brush Management (Code 314) Implementation Requirements or contact your local University of Maryland Extension or Soil Conservation District office for more specific information.
- If grazing is used to harvest or maintain the filter strip, follow a grazing plan that will ensure the integrity and function is not adversely affected.

<p><b>Additional Operations and Maintenance</b></p>
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<b>CERTIFICATION (FOR AGENCY USE ONLY)</b>	
<b>Supporting Documentation (for file)</b>	
Map showing practice locations and widths	Recommended seed mixture
RUSLE2 worksheets	
<p><b>Planning Certification</b></p> <p>This practice was planned according to NRCS standards and specifications.</p> <p style="text-align: right;">Job Class: _____</p>	<p><b>Implementation Certification</b></p> <p>This practice was applied according to NRCS standards and specifications.</p> <p style="text-align: right;">Amount: _____ Date: _____</p>
<p>_____ Signature by individual with appropriate JAA    Date</p>	<p>_____ Signature by individual with appropriate JAA    Date</p>
<b>Reporting Checklist</b>	
CPA-06 Notes	Report in Toolkit
File copy of completed IR sheet	Other reporting tools (optional)
Post-treatment photos (optional)	