

## TREE AND SHRUB ESTABLISHMENT CODE 612

### 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>	
To produce forest products, such as timber, pulpwood, and biomass for energy	To store carbon in biomass and soils (carbon sequestration)
To provide wildlife habitat	To conserve energy
To provide long-term erosion control and improvement of water quality	To improve or restore natural diversity
To treat waste (nutrients in effluent)	To enhance aesthetics

<b>Description of Work</b>
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<b>Associated Practices (must be implemented in combination with this practice)</b>
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<b>Planting Type</b>	
Hardwoods	Softwoods
Mixed Hardwood-Softwood	Shrubs
Includes herbaceous companion planting	Other: _____

<b>WOODY PLANTING SPECIFICATIONS</b>
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<b>Planting Stock Type</b>		
Bare-root Seedlings	Container	Balled & Burlap

<b>Site Preparation (Type and Timing)</b>
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<b>Planting Date(s)</b>	<b>Expected Establishment Date</b>
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<b>Planting Method</b>
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<b>Shelters or Other Protection</b>
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<b>HERBACEOUS COMPANION PLANTING SPECIFICATIONS (if applicable)</b>	
<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>Seed Mixture (Species or Mix, Rate, Quantity)</b>	
<b>Weed Control Measures During Establishment (Timing and Methods)</b>	

## **OPERATION AND MAINTENANCE**

Once the planting has become established, follow these prescriptions for maintaining the planting. Most maintenance requirements should NOT occur during the primary nesting season of April 15 – August 15, unless otherwise specified.

- At a minimum, inspect the planting annually for plant health and survival, and invasive and undesirable species.
- Avoid disturbing the planting during the primary nesting season of April 15 – August 15, unless otherwise prescribed, or if recommended for control of noxious and invasive plants.
- 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 for spot-treating the weed problem.
- 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 tree shelters were used to protect the planting: Most shelters are constructed with a perforation that is supposed to break when the tree diameter reaches the diameter of the shelter. If the shelters are not breaking at this time, remove the shelter by hand.
- If a fence was used to protect the planting, inspect the fence weekly to ensure proper functioning.
- If an **herbaceous planting** is included, maintain it according to the specifications below:

<b>Maintenance (Method, Timing, Frequency)</b>
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<p><b>Additional Operations and Maintenance</b></p>
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<b>CERTIFICATION (FOR AGENCY USE ONLY)</b>			
<p><b>Supporting Documentation (for file)</b> Map showing practice location</p>			
<p><b>Planning Certification</b> This practice was planned according to NRCS standards and specifications.</p> <p style="text-align: center;">Job Class: _____</p>	<p><b>Implementation Certification</b> 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>		
<p><b>Reporting Checklist</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <p>CPA-06 Notes</p> <p>File copy of completed IR sheet</p> <p>Post-treatment photos (optional)</p> </td> <td style="width: 50%; border: none;"> <p>Report in Toolkit</p> <p>Other reporting tools (optional)</p> </td> </tr> </table>		<p>CPA-06 Notes</p> <p>File copy of completed IR sheet</p> <p>Post-treatment photos (optional)</p>	<p>Report in Toolkit</p> <p>Other reporting tools (optional)</p>
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