

612 – Tree/Shrub Establishment
Implementation Requirements



United States
Department of
Agriculture

612 – Tree/Shrub Establishment
Implementation Requirements

Producer/Landowner: _____ Project or Contract #: _____

Location (TRS): _____ County: _____

Farm Number: _____ Tract Number: _____



Tree/Shrub Establishment can be applied on any site capable or growing woody plants. Select one or more species that are suited to soil and site conditions, and appropriate for the planned purpose(s). Use tree/shrub planting to accomplish or supplement forest stand regeneration in locations where natural regeneration of desired species is not possible or will not meet objectives.

Gopher State One Call Utility Service 651-454-0002 or 800-252-1166

Practice Purpose (Check all that apply)

- Maintain or improve desirable plant diversity, productivity, and health by establishing woody plants.
- Improve water quality by reducing excess nutrients and other pollutants in runoff and ground water.
- Restore or maintain native plant communities.
- Control erosion.
- Create or improve habitat for target wildlife species, beneficial organisms, or pollinator species compatible with ecological characteristics of the site.
- Sequester and store carbon.
- Conserve energy.
- Provide livestock shelter.

Landowner Goals & Objectives

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Site Information

Field(s):		Acres of 612:	
Soil Map Unit(s):	CTSG(s):	Soil Map Unit(s):	CTSG(s):
Soil Map Unit(s):	CTSG(s):	Soil Map Unit(s):	CTSG(s):

Current Conditions

Future Planned Conditions

Specifications

See Practice Specifications (PS) Document for Tree/Shrub Establishment (612)

Attach a Plan Map showing the location of the conservation practice.

Soils Map: Attach a soils map for the site, with a description of the soils and ecological site (if available). See [Web Soil Survey](#).

Site Preparation

(For information only – include site preparation in plan as separate conservation practice: Tree/Shrub Site Preparation (490))

See Tree/Shrub Site Prep (490) IR for detailed site prep information.

Initial Site Prep	
Method:	Date:
Additional Information:	

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Tree/Shrub Establishment General Information

Planting Stock:
Care of Stock/Storage
Requirements:
Avg. Spacing between
rows:

Avg. Stems per Acre:

Protection:

Planting Date:

Avg. Spacing
within rows:
Avg. Seedling
Size/Type:

Species Composition

Used MN-EC-002

Selected the desired Conservation Tree/Shrub Group and Windbreak Suitability (CTSG/WS) type. (For a more detailed selection, see the CTSG spreadsheet for the subzones at FOTG section II >>”Soils – Statewide Official Data & County Reports” >> “Conservation Tree and Shrub Groups”

CTSG

WS

Species	Form	Kind of Stock ¹	Plants per Acre	Total Plants
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

¹ Bare-root, Plugs, Container, Balled & Burlapped, Cutting (including whips, poles, and stakes); include size, caliper, height, and age as appropriate.

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Operation & Maintenance

Post-planting Weed Control

(For information only – include weed control in plan as separate conservation practice: Mulching (484), Herbaceous Weed Control (315), etc.)

Method:

Date(s) Planned:

Additional Information:

Additional Specifications & Operation/Maintenance

Provide additional practice installation information necessary to complete the practice, including information about herbivore protection, and other techniques needed for the practice to succeed.

The following actions are required after completion of initial practice installation to ensure the practice functions correctly during its 15-year practice lifespan:

Burn or mow the area periodically, if needed to maintain the health of the plant community. Do not conduct maintenance practices and activities during the primary reproductive period of wildlife. Exceptions can be considered to maintain the health of the vegetative community if such exceptions do not conflict with agency requirements. Control access by vehicles and/or equipment during or after tree/shrub establishment to protect new plants and minimize erosion, compaction, and other site impacts. Inspect the site at an appropriate time following planting, seeding, an/or natural regeneration to determine whether the survival rate for tree and shrubs meets practice and client objectives. Replant or provide supplemental planting when survival falls below 80% of the original planting rate. Control plant species on the Federal or State invasive species and noxious weed lists. Apply nutrients to maintain vigor of desirable trees/shrubs.

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Practice Specifications Approval and Completion Certification

Provided Practice Cost Information

Site-specific cost-estimate, or specifications for the producer to develop a cost estimate or obtain the bid themselves.

Job Class Information (List Practice Job Class)

612 ESJAA Fact Sheet	Job Class:
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Design Installation and Layout Approval

Designed by:	Date:	Designer’s JAA:
Approved by:	Date:	Approver’s JAA:

Record of Completion and Check-out Certification

Treated Acres	Date Completed by Client	Date Certified	Approver’s Initials

Additional documentation to support practice certification is in the Case File.

Certification Statement

I certify that implementation of this conservation practice is complete, meets criteria for the stated purpose(s), and meets the NRCS conservation practice standard and specifications.

Printed Name:

Date:

Title:

Job Approval Authority:

Signature:

Notes: