

342 - Critical Area Planting Implementation Requirement

Producer:
Location:
Farm Name:

Project or Contract:
County:
Tract Number:

Practice Location Map

(showing detailed aerial view of where practice is to be installed on farm/site, showing all major components, stationing, relative location to any landmarks, and survey benchmarks)

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Description of work:

NRCS Review Only

Designed By:	Date:
Approved By:	Date:

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Stabilize stream and channel banks, pond and other shorelines.

Stabilize areas with existing or expected high rates of soil erosion by wind or water.

Stabilize areas, such as sand dunes and riparian areas

Specifications:

Site Conditions				
Slope Range	pH Range	Soil Type / Soil Texture	Soil Drainage Class	Current Vegetation or Site Condition

Permanent Seed and/or Plant Requirements					
Site Preparation Earthmoving (if applicable), etc.:					
Seedbed Preparation:					
Top Soiling Requirements (If applicable):					
Note: To figure Pure Live Seed (PLS) rates, multiply the percent purity by the percent germination. Divide the seeding rate by the percent PLS to find the bulk seed needed per acre. For example, 98% purity X 60% germination = 0.588% PLS 10 lbs/acre 0.588% PLS = 17 lbs/acre					
Seeding Time:					
Permanent Seed/Plant Species Mixture <small>(Enter Seeding Rates and Species below or Attach approved Seeding Plan)</small>	Acres	Seeds/SqFt PLS Plants Spacing in feet		Total Lbs Needed or Total Plants Needed	
1.					
2.					
3.					
4.					
5.					
		Nitrogen (N) lbs/acre	Phosphorus (P2O5) lbs/acre	Potash (K2O) lbs/acre	Lime tons/acre
Fertilizer and Lime Requirements					
Total Fertilizer Need for Project					
Method of Seeding/Planting/Sodding					
Mulch Requirements (Type, Rate/Acre)					
Other Notes (e.g., inoculants, irrigating, management, plant protection, etc.)					

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Temporary Seed and/or Plant Requirements (If Applicable)				
Site Preparation Earthmoving (if applicable), etc.:				
Seedbed Preparation:				
Top Soiling Requirements (If applicable):				
Seeding Time:				
Temporary Species Mixture <small>(Enter Seeding Rates and Species below or Attach approved Seeding Plan)</small>	Acres	Seeds/SqFt PLS (or) Plants Spacing in feet	Total Lbs Needed or Total Plants Needed	
1.				
2.				
3.				
4.				
5.				
	Nitrogen (N) lbs/acre	Phosphorus (P2O5) lbs/acre	Potash (K2O) lbs/acre	Lime tons/acre
Fertilizer and Lime Requirements				
Total Fertilizer Needed				
Method of Seeding/Planting/Sodding:				
Mulch Requirements (Type, Rate/Acre)				
Other Notes (e.g., inoculants, irrigating, management, plant protection, etc.)				
Time/Type/Method of Termination of Temporary Cover				

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OPERATION AND MAINTENANCE

Manage the area as long as necessary to ensure the site remains stable.

Protect plantings from pests (e.g. weeds, insects, diseases, livestock, or wildlife) as necessary to ensure long-term survival. Control weeds by mowing or herbicides. Mow frequently during the first year, if possible, to control weeds and encourage stand density.

Inspections, reseeding or replanting, and fertilization may be needed to ensure that this practice functions as intended throughout its expected life. Observations of establishment progress and success should be performed at regular intervals until the practice has met the criteria for successful establishment and implementation

Grazing will be permanently excluded on high hazard sites, such as cut banks, areas of seepage, or other potential unstable areas.

All areas to be grazed will follow a grazing plan that meeting the criteria in the Field Office Technical Guide.

Additional Layout Drawings (needed)



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Implementation Requirements**

Practice Specifications Approval and Completion Certification

NRCS Review Only

DESIGN INSTALLATION AND LAYOUT APPROVAL:

Designed By:	Date:	Job Approval Authority (JAA):
Approved By:	Date:	Job Approval Authority (JAA):

LANDOWNER/OPERATOR ACKNOWLEDGES:

- a. They have received a copy of the specifications and understand the contents including the scope and location of the practice.
- b. They have obtained all necessary permits and/or rights in advance of practice application, and will comply with all ordinances and laws pertaining to the application of this practice.
- c. No changes will be made in the installation of the job without prior concurrence of the NRCS.
- d. Maintenance of the installed work is necessary for proper performance during the life of the practice. The practice life is _____.

I have reviewed all specifications and agree to install as specified:

Landowner/operator name (type or print):		
Landowner/operator Signature:		Date:

RECORD OF COMPLETION AND CHECK OUT CERTIFICATION:

Treated Acres:	Date Completed by Client:	Date Certified:	Approver's Initials:

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.

NRCS Signature:	Date:	Job Approval Authority (JAA):
Notes:		