USDA United States Department of Agriculture

FENCE
CODE 382

Maryland Conservation Practice Implementation Requirements and Certification

Cooperator Name	County	Planner	Date

Farm/Tract/Field(s)	Program/Contract No. (if applicable)	Amount Planned
		FT

Purpose

- ☐ To restrict, or control access by domestic animals or people into hazardous or environmentally sensitive areas.
- ☐ To implement a prescribed grazing plan or provide better distribution of grazing animals.
- ☐ To protect areas such as new plantings from damage by livestock, wildlife, or people.
- ☐ To prevent access to areas by predators.

Livestock Type

☐ Beef Cattle ☐ Dairy Cattle ☐ Horses ☐ Sheep
☐ Goats ☐ Other: _____

Degree of Protection

☐ Critical Confinement
☐ Non-critical confinement

Description of Work

Associated Practices (must be implemented in combination with this practice)

Fence Type

☐ High tensile, non-electric ☐ High tensile, electric ☐ Barbed
☐ Woven Wire ☐ Wooden board ☐ Chain link
☐ Electric, polywire or ribbon ☐ Other: _____

Wire	☐ **High Tensile:** Gauge ____ No. of strands _____ Strand spacing at _____ Battens used? ☐ Yes ☐ No Max. spacing interval between battens at: _____ linear feet
	☐ **Barbed:** Gauge ____ No. of strands _____ Strand spacing at _____
	☐ Woven: Top and bottom wire gauge _____ Intermediate and stay gauge _____ Height of woven wire _____ No. of additional wires: ☐ barbed _____ ☐ electric _____
	☐ **Chain link:** Gauge _____
	☐ **Polywire or ribbon:** No. of strands _____ Strand spacing at _____
Boards (Rails)	Number of horizontal boards per post _____ Vertical spacing between boards _____ Min. board dimensions (width, thickness & length) _____ No. of additional wires: ☐ barbed ____ ☐ electric ____

Line Posts	☐ **Wood:** Min. length _____ Min. dimensions (round or square) _____
	☐ **Steel:** Min. length _____
	☐ **Fiberglass:** Min. length _____
	Max. spacing between line posts _____ Min. depth set in the ground _____ Was concrete used? ☐ Yes ☐ No If both wood and steel posts are used, indicate the maximum number of steel posts (_____) used in between each wood post.
Corner, End, & Gate Posts	Min. length _____ Min. dimensions (round or square) _____ Min. depth set in the ground _____ Was concrete used? ☐ Yes ☐ No
Brace Posts	Min. length _____ Min. dimensions (round or square) _____ Min. depth set in the ground _____ Was concrete used? ☐ Yes ☐ No
Brace Assemblies	☐ Max. distance between single span assemblies _____ ☐ Max. distance between double span assemblies _____

Install fence according to attached Standard Detail drawings and/or specifications.

OPERATION AND MAINTENANCE

- Regular inspection of fences should be part of an on-going management program.
- Inspect fences periodically (at least annually) for structural integrity. Fences located near trees should be inspected after severe weather. In areas that flood, inspect fences after each storm event. Perform maintenance in a timely manner and promptly repair worn or otherwise damaged sections.
- Control the encroachment of weeds, brush, and trees along fences by mechanical or chemical methods to prevent them from damaging or otherwise impacting the life and function of the fence
- For **electric fence**, also do the following:
  - Inspect insulators, energizers (chargers), and other components frequently (and especially after lightning storms) for proper function. Replace worn, damaged, or otherwise nonfunctional components.
  - Keep all metallic implements away from electric fence lines. Do not tether animals with chains near any electric fences.
  - Warn children that electric fencing is being used and let neighbors know where and how to shut off the current. Post warning signs in areas with public access.

Additional Operation and Maintenance

CERTIFICATION (FOR AGENCY USE ONLY)	
Supporting Documentation (for file) ☐ Map showing practice location ☐ Standard detail drawings or additional specifications	
Planning Certification This practice was planned according to NRCS standards and specifications. Job Class: _____ _____ _____ Signature by individual with appropriate JAA Date	**Implementation Certification** This practice was applied according to NRCS standards and specifications. Amount: _____ FT Date: _____ _____ _____ Signature by individual with appropriate JAA Date
Reporting Checklist ☐ CPA-06 Notes ☐ File copy of completed IR sheet ☐ Post-installation photos	☐ Report in Toolkit ☐ Other reporting tools (optional)