

Fence

Vermont Conservation Practice Job Sheet 382



SPECIFICATIONS

Site-specific requirements are listed on the following page(s) of this job sheet and associated attachments. Specifications are prepared in accordance with the Fence 382 practice standard found in the Vermont NRCS Field Office Technical Guide. Information contained in this document is considered part of the conservation plan.

Fence Definition:

A constructed barrier to animals or people.

Where This Practice Applies:

This practice may be used on any area where a fence is needed to control access, movement and containment of livestock and wildlife and where people safety and movement is of concern. Conservation plan maps showing the planned fence location, complementary conservation

practices, grazing schedule, other relevant information, and additional specifications will be included. Fences will not be planned where natural barriers will serve the purpose.

Client Name:		Town:	
Farm Name:		Tract Number:	
Designed By:		Total Planned Feet:	
Designed Date:		Conservation Program:	
Field(s) Planned:			

Purpose: This practice will implemented in order to: <i>Check all that apply</i>			
<input type="checkbox"/>	Reduce erosion and improve water quality by controlling livestock access to streams, springs, wetlands, and ponds.	<input type="checkbox"/>	Protect sensitive environmental areas and flora by providing exclusion of animal, vehicular or pedestrian traffic.
<input type="checkbox"/>	Improve distribution, timing and management associated with livestock grazing.	<input type="checkbox"/>	Protect the safety of people, livestock or wildlife by limiting or denying access to hazardous areas.
<input type="checkbox"/>	Other (Specify):		

General Criteria and Specifications:

Fencing materials, type and design of fence installed shall be of a high quality and durability. The type and design of fence installed will meet the management objectives and site challenges. Materials shall be of a quality and durability that meets the intended management objectives. Construction shall be performed in a manner that meets the intended management objective. All fence construction shall comply with federal, state, and local fencing codes. Fences shall be positioned to facilitate management requirements. Ingress/egress features such as gates and cattle guards shall be planned.

Attached Practice Specifications:

The NRCS representative has attached the appropriate fence specifications for your planned fence as listed below.

Specifications

Site-specific requirements for the planned fence(s) are listed below. Specifications are prepared in accordance with Section IV of the VT NRCS Field Office Technical Guide. See Conservation Practice Standard Fence (382) and associated practice specifications. Practice standard, specifications and standard drawings are available on the Vermont NRCS Technical Website:

http://www.vt.nrcs.usda.gov/technical/Conservation_Practices/Index.html

Type of Fence: Check all that apply and attach appropriate specifications.				
	Fence Type	Feet Planned	Specification Name	Specification Is Attached
	Strand High Tensile Electric		50HT	
	Strand Barbed Wire		50BW	
	Foot High Woven Wire		50WW	
	Wooden Board Fence		50WB	
	Chain Link Fence		50CL	
	Temporary / Portable Fence		50TP	

Operation and Maintenance Requirements

Inspections and maintenance are required to achieve the intended function, benefits, and life of the practice. The landowner/operator is responsible to establish and implement an inspection and maintenance program. Regular inspection of fences must be part of an ongoing maintenance program. Items to inspect and maintain during the 20-year design life of the practice include, but are not limited to, the following:

1. Inspect fences frequently and after all storm events to ensure the continued proper function of the fence. Promptly repair or replace damaged or broken fencing. Maintenance and repairs will be performed in a timely manner, including tree/limb removal and replacement of broken or damaged wires, posts, gates, electric chargers, etc. Ensure the fence is not cut, broken or pushed down and that all posts and braces are in place and intact. Loose and lost staples and broken tie wires will be replaced.
2. Remove and properly discard all broken fencing material and hardware to prevent ingestion by animals or injury to equipment, people, or animals.
3. Remove debris collected in the fencing.
4. Clear brush and vegetation from fence lines to reduce voltage loss.
5. Remove fallen limbs from fence wires. Overhanging trees and limbs should be trimmed or removed as needed.
6. Maintain proper tension on the fence wires.
7. Weeds, grass and sprouts along and under the fence should be clipped at least once a year.
8. Gates should be kept closed and latched to prevent swinging and sagging.
9. Signs posted on the fence should be inspected to determine if they are still visible and legible. Damaged and illegible signs should be replaced with new signs.
10. Tension in the fencing should be checked and the wire crimped and the fence repaired when the sag in the wire is excessive.
11. Do not burn weeds and grasses under and around fences as this destroys the galvanized coating and accelerates rusting.
12. All necessary precautions should be taken to ensure the safety of construction and maintenance crews.

Additional requirements specific to your planned practice installation:

Attach Practice Location Information: If needed, an aerial view or sketch of the practice can be shown below. Other relevant information, complementary practices and measures, and additional specifications may be included.

Recommendation: Import digital photographs to indicate practice before and after effects. For instructions regarding graphics to importing this document go to:

ftp://ftp-fc.sc.egov.usda.gov/VT/Technical/Help/Adobe_PDF_Help_1.pdf

↑N

If you have questions about this planned **Fence** practice contact:

Name:		Telephone:	
Email:			

The United States Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability political beliefs and marital or familial status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication program information (Braille, large print, audiotape, etc.) should contact the USDA Office of Communications (202) 720-2791. To file a complaint of discrimination write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.