

Natural Resources Conservation Service (NRCS)
Des Moines, IA

Iowa Conservation Practice 472
May 2011

Definition

The temporary or permanent exclusion of animals, people, vehicles, and/or equipment from an area.

Purpose

Achieve and maintain desired resource conditions by monitoring and managing the intensity of use by animals, people, vehicles, and/or equipment in coordination with the application schedule of practices, measures, and activities specified in the conservation plan.



Figure 1. Gates and fences can selectively control use of an area (stream) by people, livestock, and vehicles (GA NRCS).

Conditions Where Practice Applies

This practice applies on all land uses.

General Criteria and Specifications Conservation Management System

Use-regulating activities (e.g. posting of signs, patrolling, gates, fences, other barriers, and permitting) are integrated in the conservation management system to facilitate orderly and proper use (timing and intensity) of the area including mitigating associated resource concerns to acceptable levels during their installation, operation, and maintenance.



Figure 2. Access control (fence) managing access to an agricultural waste storage facility

Each activity or measure identifies the entity to be monitored and regulated (animals, people, pests, vehicles, and equipment) and specifies the intent, intensity, amounts, and timing of use by that entity. Activities may involve temporary to permanent exclusion of one to all entities. Access Control may cover an entire ownership or planning unit consisting of multiple fields or conservation management units. For some activities, implementation may occur immediately, e.g. patrolling.



Figure 3. Posting warning signs as another access control method to minimize safety and liability issues for the landowner.

Specifications

Site-specific requirements are listed on the specifications sheet. Additional provisions are entered on the job sketch. Specifications are prepared in accordance with the NRCS Field Office Technical Guide. See Conservation Practice Standard – Access Control (472).

Client:	Farm #:		
Field(s):	Tract #:		
Planned By:	Location:		
Date:	Area of Access Control (ac):		
Landowner Objectives:			
1. Entity to be monitored and managed (mark all that apply):			
<input type="checkbox"/> Animals	<input type="checkbox"/> People	<input type="checkbox"/> Vehicles	<input type="checkbox"/> Equipment
<input type="checkbox"/> Other:			
Intent(s) of control and explanation of specific conditions that are at risk:			

Specifications (continued)

2. Names of controlled-use activities (*posting of signs, patrolling, gates, fences, and other barriers, permits*) and explanation of the intensity, amounts, and timing of use for entities marked in item 1, mitigating measures if their use influences other resource concerns, and monitoring requirements.

Name(s):

Explanation:

3. Describe placement, location, dimensions, materials (for signs, structures, etc.), and frequency of use, (e.g., continuous, specific season, specific dates) for each activity:

Specifications (continued)

4. Soils, site factors, and timing of application must be suitable for any ground-based equipment that may be utilized for installing the named activities to avoid erosion and sedimentation. For safety purposes and to protect site resources, treatment methods involving equipment are generally not applied on slopes exceeding 35 percent.

5. List emergency preparedness agency information (optional), e.g., local fire/wildfire control agency, pumper truck, and water sources on or near the area:

6. Other requirements:

7. All actions associated with applying activities and measures under the practice shall be monitored periodically, maintained, and comply with federal, state, tribal, and local laws and regulations. It is the landowner's responsibility to obtain appropriate permits and/or applications prior to commencing an activity.

Layout Sketch and Drawing
(Provide sketch, drawings, maps, and/or aerial photos)

Scale 1" = _____ ft. (NA indicates sketch not to scale: grid size = 1/2" by 1/2")

A large grid for drawing, consisting of 14 columns and 14 rows of squares. The grid is used for providing a sketch, drawing, map, or aerial photo.