



Natural Resources Conservation Service
771 Corporate Drive, Suite 210
Lexington, KY 40503

May 20, 2010

TECHNICAL GUIDE NOTICE NO. 322

This notice transmits the Access Control (472) practice standard, practice job sheet, and statement of work. These documents go into effect upon receipt of this notice.

These documents have been posted on eFOTG in Section IV under "Conservation Practices."

Document Titles:

Conservation Practice Standard – Access Control (472)

Statement of Work – Access Control (472)

Conservation Practice Specifications/Job Sheet – Access Control (472)

Filing Instructions:

- Download these documents from eFOTG as needed.
- File this notice in Section I of the FOTG.

A handwritten signature in black ink that reads "Thomas A. Perrin".

THOMAS A. PERRIN
State Conservationist

DIST: O

**NATURAL RESOURCES CONSERVATION SERVICE
CONSERVATION PRACTICE STANDARD**

ACCESS CONTROL

(Ac.)

CODE 472

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.

CONDITIONS WHERE PRACTICE APPLIES

This practice applies on all land uses.

CRITERIA

Activities may involve temporary to permanent exclusion of one to all entities (animals, people, vehicles, and/or equipment).

Barriers must be adequate to prevent, restrict, or control use by targeted animals, people, vehicles, and/or equipment and not be a safety hazard.

Barrier life expectancy must be adequate for the intended purpose.

Adequate warnings or markings will be displayed where there is potential danger with the use of a barrier.

CONSIDERATIONS

Barriers may consist of either natural and/or artificial structures such as, earth-fill, boulders,

fences, gates, or signs. Fences constructed for use exclusion will be containment fences except in situations where flooding is a concern (see NRCS Fence Standard, code 382).

Barrier type and design should minimize impacts to non-targeted wildlife, animal movement and human health.

Minimize barriers impacts on public safety activities such as fire control.

Consider the effects of installation of barriers and fences on the integrity of subsurface cultural resources (including compaction). Also consider the benefits installation may have on cultural resources by reducing the potential for erosion due to changes in livestock and vehicle traffic.

PLANS AND SPECIFICATIONS

Specifications for applying this practice shall be prepared for each area and recorded using the Kentucky NRCS job sheet for access control (code 472), and narrative statements in the conservation plan.

OPERATION AND MAINTENANCE

Barriers will be periodically inspected and repairs performed as needed.

If maintenance for the plant community, soil quality or landscape integrity are needed, then a maintenance event plan will be developed by NRCS prior to implementation. Examples of maintenance practices might be strategic prescribed fire, flash grazing, pasture planting or mechanical forage harvest management to effectively manage invasive species. For such practices, see the applicable NRCS practice

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standard. The results of the maintenance practice application will be documented in the conservation planning and assistance notes.



Natural Resources Conservation Service
Kentucky

ACCESS CONTROL - 472

Conservation Practice Specifications/Job Sheet

MAY 2010

Access Control

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.



Where Used

This practice applies on all land uses.

Conservation Management System

Barriers such as fences, gates, earth fill, boulders, or signs are integrated into 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.



Poorly timed use of vehicles can accelerate sheet, rill, and concentrated flow erosion on access roads and trails.

Activities may involve temporary to permanent exclusion of animals, people, or vehicles. Access Control may cover an entire ownership or planning unit consisting of multiple fields or conservation management units.



Natural Resources Conservation Service
(State)

ACCESS CONTROL - 472

Conservation Practice Specifications/Job Sheet

NOVEMBER 2006

Client/Operating Unit:

Tract:

Farm No.:

Farm/Ranch Location:

Field No.:

Program:

Specifications Date:

Planned Installation Date:

Proposed Treatment Acres:

Access control shall be in accordance with the following specifications, drawings, and other requirements. NO CHANGES ARE TO BE MADE IN THE SPECIFICATIONS WITHOUT PRIOR APPROVAL BY AN AGENCY REPRESENTATIVE.

Specifications (mark all that apply)

1. Entity to be monitored and managed:

Animals, People, Vehicles, Equipment, Other _____

2. Intent(s) of access control and explanation of timing and frequencies:

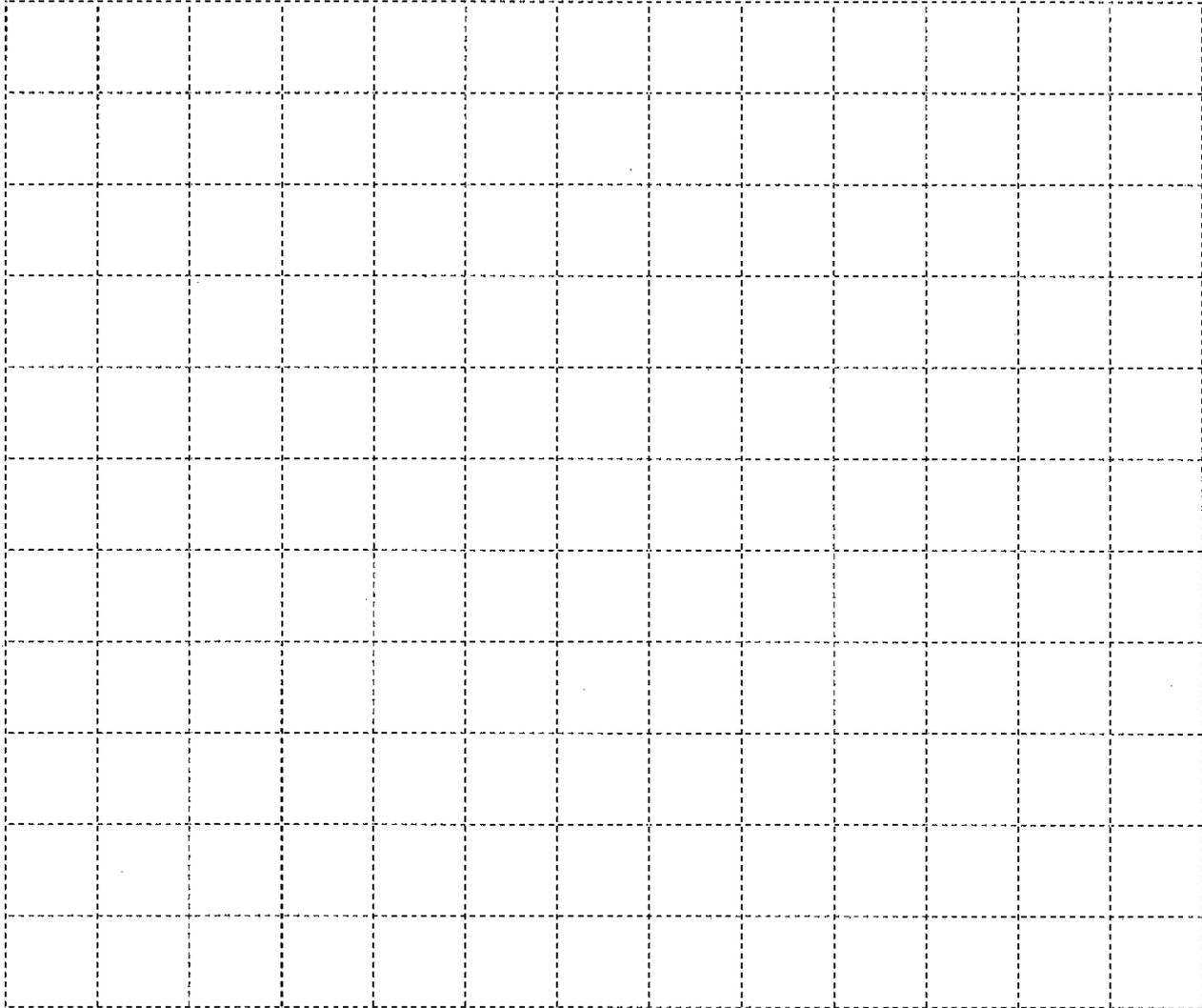
Permanent exclusion

Flash grazing (specify year number of animal units, and length of grazing period)

Other (give specific description)

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")



References:

- eFOTG, <http://www.nrcs.usda.gov/technical/efotg/>

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Practice Specifications Approval and Completion Certification

DESIGN AND INSTALLATION/LAYOUT APPROVAL:

I have job approval authority and certify that access control has been planned and any barriers required are designed to meet the conservation practice standard and that the client has been advised of access control requirements:

NRCS Representative name and title (type or print):		
NRCS Representative Signature:		Date:

LANDOWNER/OPERATOR ACKNOWLEDGES:

- a. They have received a copy of the access control job sheet, and any barrier designs planned, 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 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 and title (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:

I have job approval authority and certify this practice has been applied and meets design specifications:

NRCS Representative name and title (type or print):		
NRCS Representative Signature:		Date:
Notes:		

STATEMENT OF WORK
Access Control (472)
Kentucky

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN**Deliverables:**

1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
 - a. Practice purpose as identified in the conservation plan.
 - b. List of required permits to be obtained by the client.
 - c. Practice standard criteria-related analyses to develop plans and specifications including but not limited to:
 - i. Facilitating practices (e.g., signage, patrolling, gates, fences, permitting) shall be monitored and achieve the intended purpose including mitigating associated resource concerns to acceptable levels
 - ii. Identification of the entity to be monitored and managed (animals, people, vehicles and equipment) and specify the intent, intensity, amounts, and timing of use by that entity.
 - iii. Placement, location, dimensions and materials (e.g., signs, gates), and frequency of use (e.g., continuous, specific season, or specific dates) shall be described for each activity including the frequency of monitoring.
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describe the requirements.
3. Documentation of needed operation and maintenance.
4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations.
5. Design modifications as required.

INSTALLATION**Deliverables**

1. Pre-application conference with client.
2. Verification that client has obtained any required permits.
3. Layout and, as applicable, field staking or marking of the practice, measure or activity according to plans and specifications including applicable layout notes.
4. Application guidance as needed.
5. Facilitate and implement required design modifications with client and original designer.
6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies.
7. Certification that the application process meets design and permit requirements.

CHECK OUT**Deliverables**

1. Records of application.
 - a. Extent of practice units applied
 - b. Actual mitigation measures used and applied
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
3. Progress reporting.

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Practice Standard – Access Control, 472
- NRCS National Environmental Compliance Handbook, NRCS Cultural Resources Handbook