

Use Exclusion

Conservation Practice Job Sheet

AK-472



Definition

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

Purpose

To prevent, restrict, or control access to an area or to maintain or improve the quantity and quality of natural resources and minimize liability and human health concerns.

Conditions Where Practice Applies

All land where temporary or permanent exclusion of animals, people, or vehicles is desired.

Criteria

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

Barrier life expectancy must be adequate for the intended purpose.

Timing and exclusion periods must be described to accomplish intended purposes.

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 logs, vegetation, earth-fill,

boulders, fences, gates, electronic and sonic devices, or signs.

Public use may be an issue in areas where public right of access has previously been established by past use and law.

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

Minimize barrier 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 livestock and vehicle traffic.

Successful Practice Implementation

Barriers are installed to prevent or limit access of the targeted human or animal population with little to no maintenance, while protecting and maintaining the area being excluded.

Guidelines for Operation and Maintenance

- Reasonable means for protection of the new plants will be followed.
- Barriers will be periodically inspected and repairs performed as needed.
- Plant densities will be maintained through pruning, thinning, fertilization, and planting to maintain the integrity of the barrier.

Use Exclusion

Land user _____
 Assisted by _____

Field _____
 Date _____

PURPOSE (Check all that apply)	
To prevent access <input type="checkbox"/>	To maintain or improve the quantity or quality of a natural resource <input type="checkbox"/>
To restrict or control access <input type="checkbox"/>	To minimize liability and human health concerns <input type="checkbox"/>

Table 1. Field and Population/ Situation-Conditions

Physical Site Information	Use Considerations
Size (acres)	Human Use (describe type of use)
Soil limitations/ Terrain limiting features	Type of Animal or Livestock being Excluded
Resource Concern (why area is being protected)	Type of Vehicle Use Being Restricted
Land use	Safety or Liability Issue Being Addressed
Duration and or Seasons of Exclusion	Type of Use or Vehicle Traffic Allowed and Season of Allowed Use

Table 2. Exclusion Specification

Method	Specifications or	See attached AK Specification
<input type="checkbox"/> Logs	Type, number, length, securing method,	
<input type="checkbox"/> Vegetation	Type, stocking, height, diameter, estimated functional density and height, Located on Plan Map or Sketch	Tree and Shrub Establishment AK-612 <input type="checkbox"/> Attached
<input type="checkbox"/> Earth Fill	Material type, Quantity, Slope, Permanent Cover, Erosion Control Requirements	Critical Area Planting AK-342 <input type="checkbox"/> Attached
<input type="checkbox"/> Boulders	Size, Location, Number, Placement and Securing method	
<input type="checkbox"/> Fences		Fence AK-392 <input type="checkbox"/> Attached
<input type="checkbox"/> Gates		Fence AK-392 <input type="checkbox"/> Attached

Table 2. Exclusion Specification Method	Specifications -	See attached AK Specification
<input type="checkbox"/> Signs	Type, Material, Height, Post and Hanging Specifications, Lettering	
<input type="checkbox"/> other		

Use Exclusion – Job Sketch

Draw or sketch the field, showing any sensitive areas and required setback zones. Inside each sketched field, enter total field acres and net application acres. Other relevant information, such as complementary practices or adjacent field or tract conditions may be included.

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

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Conservation Practice Specification Signature Sheet

Owner _____

Operator _____

Location _____

Field #s _____

Tract # _____ Farm # _____

Program _____ Contract # _____ Acres Planned _____

Acres Applied _____

PRACTICE CERTIFICATION

This practice was installed and maintained in accordance with the accompanying Use Exclusion job sheet and will meet the intended function and purpose as described in the design specification.

Certification and Check-out Notes:

Completed by: _____ Date: _____