

## Group 1-Undertakings List

### Conservation Practices Considered by NRCS to Potentially Affect Cultural Resources.

Some conservation practices have a high potential to affect cultural resources when installed according to NRCS practice standards. By law, any federally assisted practices that can potentially affect cultural resources require cultural resource consideration. Conducting a “Cultural Resources Review” begins the consideration process. These practices are:

Access Road	Lined Waterway or Outlet
Agrichemical Handling Facility	Manure Transfer
Anaerobic Digester	Obstruction Removal
Animal Mortality Facility	Open Channel
Aquaculture Ponds	Pipeline*
Channel Stabilization	Pond
Composting Facility	Precision Land Forming
Constructed Wetland	Pumping Plant
Dam	Recreation Land Grading and Shaping
Dam, Diversion	Recreation Trail and Walkway
Deep Tillage	Road/Trail/Landing Closure and Treatment
Dike	Sediment Basin
Diversion	Solid/Liquid Waste Separation Facility
Fish Raceway or Tank	Spoil Spreading
Forest Trails and Landings	Spring Development
Grade Stabilization Structure	Structure for Water Control *
Heavy Use Area Protection	Subsurface Drain
Hillside Ditch	Surface Drainage, Field Ditch
Irrigation Canal or Lateral	Surface Drainage, Main or Lateral
Irrigation Field Ditch	Underground Outlet
Irrigation Land Leveling	Waste Storage Facility
Irrigation Reservoir	Waste Treatment Lagoon
Irrigation System,	Water and Sediment Control Basin
Surface and Subsurface	Water Well
(Subsurface only)	Watering Facility
Irrigation System, Tailwater Recovery	Well Decommissioning
Irrigation Pipeline	Wetland Creation
Land Clearing	Wetland Enhancement
Land Reclamation, Landslide Treatment	

#### **Important Note:**

*All federally assisted projects require cultural resource consideration.*

*\*These practices are Group 1 only if being installed on previously undisturbed land. When these practices are installed inside of existing animal houses, or on the disturbed fill areas around these houses, these practices are considered Group 3.*

## Group 2-Undertakings List

### Conservation Practices Considered Not Having the Potential to Affect Cultural Resources Except When Intrusive.

Some conservation practices may or may not affect cultural resources depending on their impact on undisturbed areas. The following practices are considered to have a low potential to impact cultural resources, unless intrusive. If cultural resources are neither discovered nor known to exist in the APE and one of the following situations is present, the consideration of cultural resources can be minimized. The installation of the practice will result in no ground disturbance, or the installation of the practice will not exceed the depth, extent, or kind of previous cultivation/disturbances. These practices are:

Access Control	Herbaceous Weed Control
Animal Trails and Walkways	Irrigation System,
Bedding	Surface and Subsurface
Brush Management	(Surface only)
Clearing and Snagging	Land Smoothing
Closure of Waste Impoundments (<50 years old)	Mole Drain
Contour Buffer Strips	Pasture and Hay Planting
Contour Farming	Prescribed Burning
Contour Orchard and Other Fruit Area	Recreation Area Improvement
Controlled Livestock Lounging Area (Interim)	Residue Management, Seasonal
Critical Area Planting	Restoration and Management of Rare or Declining Habitats
Cross Wind Trap Strips	Riparian Forest Buffer
Drainage Water Management	Riparian Herbaceous Cover
Dry Hydrants	Rock Barrier
Early Successional Habitat Development/Management	Roof Runoff Structure
Fence	Runoff Management System
Field Border	Seasonal High Tunnel System for Crops
Filter Strip	Silvopasture Establishment
Firebreak	Stream Crossing
Fish Passage	Streambank and Shoreline Protection
Forest Slash Treatment	Terrace
Fuel Break	Tree/Shrub Site Preparation
Grassed Waterway	Wetland Restoration
	Wetland Wildlife Habitat Management
	Windbreak/Shelterbelt Establishment

#### ***Important Note:***

*Always conduct a Cultural Resources review when impacting previously undisturbed soil (this includes land clearing, grading, smoothing or other soil disturbances that may be necessary to install a practice). Soil that has experienced extensive plowing, grading, erosion or other significant disturbances are usually less likely to contain intact archaeological remains, and more likely to reveal archaeological remains if soil visibility is high.*

### Group 3-Undertakings List

#### Conservation Practices Generally Considered Not Having a Potential to Affect Cultural Resources.

Some conservation is primarily management related and very rarely has any physical affects that could alter a cultural resource. Some of these practices are not just benign but provide beneficial affects by improving soil or cover stability. The following practices are generally considered to have a very low potential to impact cultural resources. Such practices do not require cultural resources considerations unless cultural resources are known to exist or are discovered within the APE. These practices are:

Alley Cropping	Pond Sealing or Lining
Amendments for Treatment of Agricultural Waste	Compacted Clay Treatment
Channel Bank Vegetation	Pond Sealing or Lining, Flexible Membrane
Conservation Cover	Pond Sealing or Lining, Soil Dispersant
Conservation Crop Rotation	Prescribed Grazing
Cover Crop	Residue and Tillage Management, No-till/ Strip Till/ Direct Seed
Fishpond Management	Row Arrangement
Forage Harvest Management	Shallow Water Management for Wildlife
Forest Stand Improvement	Stream Habitat Improvement and Management
Grazing Land Mechanical Treatment	Stripcropping
Hedgerow Planting	Tree/Shrub Establishment
Herbaceous Wind Barriers	Tree/Shrub Pruning
Irrigation Ditch Lining	Upland Wildlife Habitat Management (no land clearing involved)
Irrigation System, Microirrigation	Vegetative Barrier
Irrigation System, Sprinkler	Waste Facility Cover
Irrigation Water Management	Waste Treatment
Mulching	Waste Utilization
Nutrient Management	
Pest Management	
Pond Sealing or Lining, Bentonite Sealant	

***Important Note:***

*Always conduct a Cultural Resources review when impacting previously undisturbed soil (this includes land clearing, grading, smoothing or other soil disturbances that may be necessary to install a practice). Always contact the Cultural Resource specialist if a cultural resource will be affected in any way (positively or negatively) as a result of federal assistance.*