

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	Irrigation Water Conveyance – Pipeline, Low Pressure, Underground, Plastic
Agrochemical Mixing Facility (Interim)	Land Clearing
Anaerobic Digester, Ambient Temperature	Land Reclamation, Landslide Treatment
Anaerobic Digester, Controlled Temperature	Lined Waterway or Outlet
Animal Mortality Facility	Manure Transfer
Aquaculture Ponds	Obstruction Removal
Channel Stabilization	Open Channel
Composting Facility	Pipeline
Constructed Wetland	Pond
Dam	Precision Land Forming
Dam, Diversion	Pumping Plant
Deep Tillage	Recreation Land Grading and Shaping
Dike	Recreation Trail and Walkway
Diversion	Sediment Basin
Fish Raceway or Tank	Solid/Liquid Waste Separation Facility
Floodproofing (Interim)	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 Regulating Reservoir	Waste Treatment Lagoon
Irrigation Storage Reservoir	Water and Sediment Control Basin
Irrigation System, Surface and Subsurface (subsurface only)	Water Well
Irrigation System, Tailwater Recovery	Watering Facility
Irrigation Water Conveyance – Pipeline, High Pressure, Underground, Plastic	Well Decommissioning
	Wetland Creation
	Wetland Enhancement

Important Note:

All federally assisted projects require cultural resource consideration.

Group 2-Undertakings List

Conservation Practices Considered Not Having the Potential to Affect Cultural Resources Except When Intrusive. (See Flow Chart for additional guidance on Groups 2 and 3)

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:

Animal Trails and Walkways	Irrigation System,
Bedding	Surface and Subsurface
Brush Management	(surface only)
Clearing and Snagging	Land Smoothing
Closure of Waste Impoundments	Mole Drain
(<50 years old)	Pasture and Hay Planting
Contour Farming	Prescribed Burning
Contour Orchard and Other Fruit Area	Recreation Area Improvement
Controlled Livestock Lounging Area	Residue Management, Seasonal
(Interim)	Restoration and Management of
Critical Area Planting	Declining Habitats
Cross Wind Trap Strips	Riparian Forest Buffer
Drainage Water Management (Interim)	Riparian Herbaceous Cover
Dry Hydrants	Rock Barrier
Early Successional Habitat	Roof Runoff Structure
Development/Management	Runoff Management System
Fence	Silvopasture Establishment
Field Border	Stream Crossing
Filter Strip	Streambank and Shoreline Protection
Firebreak	Terrace
Forest Slash Treatment	Tree/Shrub Site Preparation
Fuel Break	Wetland Restoration
Grassed Waterway	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. (See Flow Chart for additional guidance on Groups 2 and 3)

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, Bentonite Sealant
Amendments for Treatment of Agricultural Waste	Pond Sealing or Lining 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 Water Conveyance, Ditch and Canal Lining, Flexible Membrane	Upland Wildlife Habitat Management (no land clearing involved)
Irrigation Water Conveyance, Ditch and Canal Lining, Galvanized Steel	Vegetative Barrier
Irrigation Water Conveyance, Ditch and Canal Lining, Plain Concrete	Waste Facility Cover
Irrigation System, Microirrigation	Waste Treatment
Irrigation System, Sprinkler	Waste Utilization
Irrigation Water Management	
Mulching	
Nutrient Management	
Pest Management	

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.