

Soil Concerns

Conservation Practice	Depth To Bedrock	Drainage Class	Slope	Soil Reaction (pH)	Engineering Properties*	Flooding or Ponding	Hydric Soils*	Texture	Ksat	Depth to Water Table	Corrosivity	RUSLE*	Soil Test Information	Hydrologic Soil Group	Restrictive Layer	Water Content
Access Road	x	x	x	x	x											
Agrichemical Handling Facility		x				x	x			x	x					
Anaerobic Digester			x		x	x		x	x	x	x					
Aquaculture Ponds				x				x								
Channel Bed Stabilization						x	x			x						
Composting Facility					x	x		x	x	x						
Conservation Cover												x				
Conservation Crop Rotation	x											x	x			
Constructed Wetlands	x			x		x	x			x			x			
Contour Buffer Strips			x											x		
Contour Farming			x									x		x		
Contour Orchard and Perennial Crops			x									x		x		
Cover Crops												x	x			
Critical Area Planting												x				
Dam							x	x	x							
Dam, Diversion									x							
Deep Tillage															x	x
Dike or Levee								x	x							
Diversion				x											x	
Drainage Water Management		x	x				x	x	x	x						
Early Successional Habitat Development			x									x				
Emergency Animal Mortality Management	x	x	x			x	x		x	x						
Fence		x	x			x										
Field Border												x				
Filter Strip			x													
Firebreak							x									
Forage Harvest Management			x													
Forest Trails and Landings							x									
Heavy Use Area	x	x	x			x				x						
Herbaceous Weed Treatment								x				x	x			
Herbaceous Wind Barriers												x				
High Tunnel Systems			x													
Hillside Ditch	x		x					x				x			x	
Irrigation Canal or Lateral												x				
Irrigation Ditch Lining				x			x	x	x		x	x				
Irrigation Land Leveling	x		x						x	x				x	x	
Irrigation Pipeline	x		x	x	x		x	x	x	x	x				x	
Irrigation Reservoir					x		x	x	x		x		x			
Irrigation System, Microirrigation									x							
Irrigation System, Surface and Subsurface	x		x	x	x		x	x	x		x				x	
Irrigation Water Management									x							x
Land Reclamation, Landslide Treatment				x	x			x								
Land Smoothing	x						x								x	
Lined Waterway or Outlet		x			x		x	x	x			x				
Livestock Shelter Structure										x						
Mole Drain					x			x								
Mulching																
Nutrient Management	x	x	x	x		x		x	x	x					x	
Pasture and Hay Planting	x	x	x	x		x		x	x	x					x	x
Pest Management Conservation System				x												
Pond	x	x		x			x	x	x	x						
Pond Sealing or Lining	x				x			x	x	x		x				
Pond Sealing or Lining (concrete)	x				x				x	x						
Precision Land Forming	x						x		x						x	
Prescribed Burning							x									
Prescribed Grazing						x										
Pumping Plants	x					x	x			x						
Residue and Tillage Management, No Till												x				
Residue and Tillage Management, Reduced Till			x									x				
Road/Trail/Landing Closure and Treatment			x		x							x				
Rock Barrier	x		x												x	
Roof Runoff Structure	x				x			x								
Row Arrangement							x		x	x						
Shallow Water Development And Management							x		x	x						
Spring Development							x			x						
Sprinkler System				x				x	x		x					
Stream Crossing				x												
Stripcropping																
Structure For Water Control							x		x	x					x	
Subsurface Drain			x		x		x	x		x						
Surface Drain, Field Ditch			x				x		x	x					x	
Surface Drain, Main or Lateral			x				x	x	x							
Terrace									x							
Trails And Walkways		x	x			x				x		x				
Underground Outlet					x		x									
Vegetative Barrier															x	
Waste Facility Closure									x							
Waste Transfer	x									x						
Waste Treatment			x			x									x	
Waste Treatment Lagoon	x					x	x	x	x	x						
Water and Sediment Basin	x							x	x							
Well Decommissioning									x							
Wetland Creation				x			x	x	x							
Wetland Enhancement				x			x		x							
Wetland Restoration				x			x		x							
Wetland Wildlife Habitat Management				x			x									
Windbreak/Shelterbelt Establishment																

Rusle* --- This includes using all or RUSLE2 and/or an individual factor, consult the field book
Engineering* --- Engineering includes multiple detailed engineering related soils information
Soil Test*--- Includes all or part of information obtained from a soil test box
Hydric soils*--- Hydric soils sometimes refers to wetalnds being a concern and other times hydric soils being a concern, consult field book
[Field Office Technical Guide](#)