Practice Name	Practice Code	Water Quantity - Aquifer Overdraft	Water Quantity - Drifted Snow	Water Quantity - Excessive Runoff, Flooding, or Ponding	Water Quantity - Excessive Seepage
Access Control	472	0	0	-1	1
Access Road	560	0	-2	-1	0
Agrichemical Handling Facility	309	0	0	0	0
Alley Cropping	311	-2	0	2	2
Anaerobic Digestor, Ambient Temperature	365	0	0	0	0
Anaerobic Digestor, Controlled Temperature	366	0	0	0	0
Animal Mortality Facility	316	0	0	0	0
Anionic Polyacrylamide (PAM) Erosion Control	450	0	0	4	0
Brush Management	314	2	0	2	-2
Clearing and Snagging	326	0	0	4	0
Closure of Waste Impoundment	360	0	0	0	0
Composting Facility	317	0	0	0	0
Conservation Cover	327	1	0	2	-1
Conservation Crop Rotation	328	1	0	2	1
Contour Buffer Strips	332	0	0	2	-1
Contour Farming	330	0	0	1	-2
Cover Crop	340	1	0	2	1
Critical Area Planting	342	1	0	0	-1
Cross Wind Trap Strips	589C	0	1	0	0
Dam	402	1	0	4	-2
Dam, Diversion	348	0	0	3	0
Dike	356	0	0	4	-1
Diversion	362	0	0	3	-1

Practice Name	Practice Code	Water Quantity - Aquifer Overdraft	Water Quantity - Drifted Snow	Water Quantity - Excessive Runoff, Flooding, or Ponding	Water Quantity - Excessive Seepage
Drainage Water Management	554	1	0	-2	1
Dry Hydrant	432	0	0	0	0
Early Successional Habitat Development/Management	647	0	0	0	0
Feed Management	592	0	0	0	0
Fence	382	0	0	0	0
Field Border	386	0	0	2	-1
Filter Strip	393	1	0	0	-1
Firebreak	394	0	0	0	0
Forage and Biomass Planting	512	1	0	2	0
Forage Harvest Management	511	1	0	2	2
Forest Slash Treatment	384	0	0	0	0
Forest Stand Improvement	666	1	0	3	1
Forest Trails and Landings	655	0	0	0	0
Grade Stabilization Structure	410	0	0	2	0
Grassed Waterway	412	0	0	3	0
Heavy Use Area Protection	561	0	0	0	0
Hedgerow Planting	422	0	3	0	0
Herbaceous Wind Barriers	603	0	1	0	0
Irrigation Land Leveling	464	1	0	4	0
Irrigation or Regulating Reservoir	552	1	0	4	-1
Irrigation Pipeline	430	0	0	0	1
Irrigation Storage Reservoir	436	1	0	4	-1

Practice Name	Practice Code	Water Quantity - Aquifer Overdraft	Water Quantity - Drifted Snow	Water Quantity - Excessive Runoff, Flooding, or Ponding	Water Quantity - Excessive Seepage
Irrigation System, Microirrigation	441	3	0	5	3
Irrigation System, Sprinkler	442	3	0	2	0
Irrigation System, Surface and Subsurface	443	1	0	4	1
Irrigation System, Tailwater Recovery	447	2	0	1	-1
Irrigation Water Management	449	2	0	4	0
Lined Waterway or Outlet	468	0	0	2	2
Monitoring and Evaluation	799	3	3	3	3
Mulching	484	1	0	2	-1
Multi-Story Cropping	379	1	2	2	2
Nutrient Management	590	0	0	0	0
Pest Management	595	0	0	0	0
Pipeline	516	0	0	0	0
Pond	378	1	0	2	-2
Pond Sealing or Lining, Bentonite Sealant	521C	-1	0	0	1
Pond Sealing or Lining, Flexible Membrane	521A	-1	0	0	1
Pond Sealing or Lining, Soil Dispersant	521B	-1	0	0	1
Prescribed Burning	338	0	0	1	0
Prescribed Grazing	528	0	0	2	0
Pumping Plant	533	1	0	2	2

Practice Name	Practice Code	Water Quantity - Aquifer Overdraft	Water Quantity - Drifted Snow	Water Quantity - Excessive Runoff, Flooding, or Ponding	Water Quantity - Excessive Seepage
Recreation Area Improvement	562	0	0	2	0
Recreation Trail and Walkway	568	0	0	2	0
Residue and Tillage Management, Mulch Till	345	0	0	0	0
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	329	1	2	2	-1
Residue and Tillage Management, Ridge Till	346	0	0	0	0
Residue Management, Seasonal	344	1	0	1	-1
Restoration and Management of Rare or Declining Habitats	643	1	0	2	0
Riparian Forest Buffer	391	-1	0	3	2
Riparian Herbaceous Cover	390	0	0	-3	2
Roof Runoff Structure	558	0	0	4	2
Runoff Management System	570	0	0	2	0
Seasonal High Tunnel System for Crops	798	-1	0	-3	2
Sediment Basin	350	1	0	2	-2
Shallow Water Development and Management	646	0	0	3	0
Silvopasture Establishment	381	-1	2	2	2
Solid/Liquid Waste Separation Facility	632	0	0	0	0
Spoil Spreading	572	0	0	4	0
Spring Development	574	0	0	1	2

Practice Name	Practice Code	Water Quantity - Aquifer Overdraft	Water Quantity - Drifted Snow	Water Quantity - Excessive Runoff, Flooding, or Ponding	Water Quantity - Excessive Seepage
Stream Crossing	578	0	0	0	0
Streambank and Shoreline Protection	580	0	0	0	0
Stripcropping	585	0	0	1	-2
Structure for Water Control	587	0	0	2	0
Subsurface Drain	606	-1	0	4	4
Surface Drainage, Field Ditch	607	-1	0	3	0
Surface Drainage, Main or Lateral	608	-1	0	3	0
Surface Roughening	609	0	1	0	0
Terrace	600	1	-1	4	-2
Tree/Shrub Establishment	612	-2	2	-1	2
Tree/Shrub Pruning	660	0	0	0	0
Tree/Shrub Site Preparation	490	0	0	0	0
Underground Outlet	620	0	0	4	0
Upland Wildlife Habitat Management	645	0	0	1	0
Vegetative Barrier	601	1	0	1	-1
Vertical Drain	630	4	0	4	0
Waste Facility Cover	367	0	0	-1	0
Waste Storage Facility	313	0	0	0	0
Waste Transfer	634	0	0	0	0
Waste Treatment Lagoon	359	0	0	0	0
Waste Utilization	633	0	0	0	0
Water and Sediment Control Basin	638	0	0	2	-2
Water Well	642	-2	0	0	0
Watering Facility	614	0	0	0	0

Practice Name	Practice Code	Water Quantity - Aquifer Overdraft	Water Quantity - Drifted Snow	Water Quantity - Excessive Runoff, Flooding, or Ponding	Water Quantity - Excessive Seepage
Well Decommissioning	351	2	0	0	0
Wetland Creation	658	2	0	3	0
Wetland Enhancement	659	2	0	3	0
Wetland Restoration	657	2	0	3	0
Wetland Wildlife Habitat Management	644	0	0	1	0
Windbreak/Shelterbelt Establishment	380	-1	5	1	2

Practice Name	Water Quantity - Excessive Subsurface Water	Water Quantity - Inadequate Outlets	Water Quantity - Inefficient Water Use on Irrigated Land	Water Quantity - Inefficient Water Use on Non-irrigated Land
Access Control	2	1	0	3
Access Road	0	2	0	0
Agrichemical Handling Facility	0	0	0	0
Alley Cropping	2	2	0	1
Anaerobic Digestor, Ambient Temperature	0	0	0	0
Anaerobic Digestor, Controlled Temperature	0	0	0	0
Animal Mortality Facility	0	0	0	0
Anionic Polyacrylamide (PAM) Erosion Control	0	0	0	0
Brush Management	-2	1	0	2
Clearing and Snagging	0	4	0	0
Closure of Waste Impoundment	0	0	0	0
Composting Facility	0	0	0	0
Conservation Cover	-1	1	0	2
Conservation Crop Rotation	1	0	2	2
Contour Buffer Strips	-1	0	0	1
Contour Farming	-1	0	0	1
Cover Crop	1	1	0	2
Critical Area Planting	-1	0	0	0
Cross Wind Trap Strips	0	0	0	0
Dam	-1	0	3	0
Dam, Diversion	0	3	4	3
Dike	-1	-2	0	0
Diversion	2	-2	2	2

Practice Name	Water Quantity - Excessive Subsurface Water	Water Quantity - Inadequate Outlets	Water Quantity - Inefficient Water Use on Irrigated Land	Water Quantity - Inefficient Water Use on Non-irrigated Land
Drainage Water Management	2	1	0	0
Dry Hydrant	4	0	0	0
Early Successional Habitat Development/Management	0	0	0	0
Feed Management	0	0	0	0
Fence	0	0	0	0
Field Border	-1	0	0	0
Filter Strip	-1	0	0	0
Firebreak	0	0	0	0
Forage and Biomass Planting	1	1	0	2
Forage Harvest Management	1	1	1	1
Forest Slash Treatment	0	0	0	0
Forest Stand Improvement	1	1	0	3
Forest Trails and Landings	0	0	0	0
Grade Stabilization Structure	0	0	0	0
Grassed Waterway	2	3	0	0
Heavy Use Area Protection	0	0	0	0
Hedgerow Planting	0	0	0	2
Herbaceous Wind Barriers	0	0	0	3
Irrigation Land Leveling	3	0	4	0
Irrigation or Regulating Reservoir	-1	1	4	0
Irrigation Pipeline	1	2	5	0
Irrigation Storage Reservoir	-1	1	4	0

Practice Name	Water Quantity - Excessive Subsurface Water	Water Quantity - Inadequate Outlets	Water Quantity - Inefficient Water Use on Irrigated Land	Water Quantity - Inefficient Water Use on Non-irrigated Land
Irrigation System, Microirrigation	3	5	5	0
Irrigation System, Sprinkler	1	4	5	0
Irrigation System, Surface and Subsurface	3	-1	5	0
Irrigation System, Tailwater Recovery	-1	5	5	0
Irrigation Water Management	1	0	5	0
Lined Waterway or Outlet	2	3	0	0
Monitoring and Evaluation	3	3	3	3
Mulching	-1	1	3	3
Multi-Story Cropping	0	0	0	3
Nutrient Management	0	0	0	0
Pest Management	0	0	1	1
Pipeline	0	0	0	0
Pond	-1	0	3	3
Pond Sealing or Lining, Bentonite Sealant	2	0	3	3
Pond Sealing or Lining, Flexible Membrane	2	0	3	3
Pond Sealing or Lining, Soil Dispersant	2	0	3	3
Prescribed Burning	0	1	0	0
Prescribed Grazing	1	1	1	2
Pumping Plant	2	2	3	3

Practice Name	Water Quantity - Excessive Subsurface Water	Water Quantity - Inadequate Outlets	Water Quantity - Inefficient Water Use on Irrigated Land	Water Quantity - Inefficient Water Use on Non-irrigated Land
Recreation Area Improvement	0	0	0	0
Recreation Trail and Walkway	0	0	0	1
Residue and Tillage Management, Mulch Till	0	0	0	0
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	0	0	2	4
Residue and Tillage Management, Ridge Till	0	0	0	0
Residue Management, Seasonal	0	0	1	1
Restoration and Management of Rare or Declining Habitats	0	0	0	0
Riparian Forest Buffer	2	0	0	0
Riparian Herbaceous Cover	2	0	0	0
Roof Runoff Structure	0	4	0	0
Runoff Management System	0	1	0	0
Seasonal High Tunnel System for Crops	0	0	1	1
Sediment Basin	-2	3	0	0
Shallow Water Development and Management	0	0	0	0
Silvopasture Establishment	2	0	0	4
Solid/Liquid Waste Separation Facility	0	0	0	0
Spoil Spreading	0	0	0	0
Spring Development	2	0	2	2

Practice Name	Water Quantity - Excessive Subsurface Water	Water Quantity - Inadequate Outlets	Water Quantity - Inefficient Water Use on Irrigated Land	Water Quantity - Inefficient Water Use on Non-irrigated Land
Stream Crossing	0	0	0	0
Streambank and Shoreline Protection	0	0	0	0
Stripcropping	-1	0	0	3
Structure for Water Control	0	0	5	2
Subsurface Drain	4	-2	2	1
Surface Drainage, Field Ditch	3	-3	3	3
Surface Drainage, Main or Lateral	3	-3	3	3
Surface Roughening	0	1	0	0
Terrace	-2	2	0	3
Tree/Shrub Establishment	2	2	0	2
Tree/Shrub Pruning	0	0	0	0
Tree/Shrub Site Preparation	0	0	0	0
Underground Outlet	0	4	0	0
Upland Wildlife Habitat Management	2	0	0	0
Vegetative Barrier	-1	2	3	3
Vertical Drain	-2	3	0	0
Waste Facility Cover	0	0	0	0
Waste Storage Facility	0	0	1	0
Waste Transfer	0	0	0	1
Waste Treatment Lagoon	0	0	1	0
Waste Utilization	0	0	2	2
Water and Sediment Control Basin	-2	1	0	0
Water Well	2	0	2	0
Watering Facility	0	0	0	0

Practice Name	Water Quantity - Excessive Subsurface Water	Water Quantity - Inadequate Outlets	Water Quantity - Inefficient Water Use on Irrigated Land	Water Quantity - Inefficient Water Use on Non-irrigated Land
Well Decommissioning	0	0	0	0
Wetland Creation	-1	3	0	5
Wetland Enhancement	0	3	0	5
Wetland Restoration	0	3	0	5
Wetland Wildlife Habitat Management	0	0	0	2
Windbreak/Shelterbelt Establishment	2	0	5	2

Practice Name	Water Quantity - Insufficient Flows in Water Courses	Water Quantity - Reduced Capacity of Conveyances by Sediment Deposition	Water Quantity - Reduced Storage of Water Bodies by Sediment Accumulation
Access Control	2	4	2
Access Road	-1	0	0
Agrichemical Handling Facility	0	0	0
Alley Cropping	-2	1	4
Anaerobic Digestor, Ambient Temperature	0	0	0
Anaerobic Digestor, Controlled Temperature	0	0	0
Animal Mortality Facility	0	0	0
Anionic Polyacrylamide (PAM) Erosion Control	0	0	3
Brush Management	3	1	3
Clearing and Snagging	4	4	4
Closure of Waste Impoundment	1	0	0
Composting Facility	0	0	0
Conservation Cover	0	3	3
Conservation Crop Rotation	0	2	2
Contour Buffer Strips	0	4	2
Contour Farming	0	4	2
Cover Crop	0	3	3
Critical Area Planting	0	5	5
Cross Wind Trap Strips	0	4	4
Dam	-1	3	0
Dam, Diversion	-2	0	0
Dike	0	1	-1
Diversion	1	2	2

Practice Name	Water Quantity - Insufficient Flows in Water Courses	Water Quantity - Reduced Capacity of Conveyances by Sediment Deposition	Water Quantity - Reduced Storage of Water Bodies by Sediment Accumulation
Drainage Water Management	1	0	0
Dry Hydrant	0	0	0
Early Successional Habitat Development/Management	0	0	0
Feed Management	0	0	0
Fence	0	0	0
Field Border	-1	2	2
Filter Strip	1	5	5
Firebreak	0	0	0
Forage and Biomass Planting	1	4	4
Forage Harvest Management	1	0	1
Forest Slash Treatment	0	0	0
Forest Stand Improvement	3	1	1
Forest Trails and Landings	0	-1	-1
Grade Stabilization Structure	0	3	3
Grassed Waterway	0	2	2
Heavy Use Area Protection	0	2	2
Hedgerow Planting	0	0	0
Herbaceous Wind Barriers	0	2	1
Irrigation Land Leveling	0	1	1
Irrigation or Regulating Reservoir	-1	3	0
Irrigation Pipeline	1	0	0
Irrigation Storage Reservoir	-1	4	0

Practice Name	Water Quantity - Insufficient Flows in Water Courses	Water Quantity - Reduced Capacity of Conveyances by Sediment Deposition	Water Quantity - Reduced Storage of Water Bodies by Sediment Accumulation
Irrigation System, Microirrigation	3	4	3
Irrigation System, Sprinkler	1	3	3
Irrigation System, Surface and Subsurface	1	2	2
Irrigation System, Tailwater Recovery	1	4	4
Irrigation Water Management	2	3	3
Lined Waterway or Outlet	1	2	2
Monitoring and Evaluation	3	3	3
Mulching	0	3	3
Multi-Story Cropping	1	3	3
Nutrient Management	0	0	0
Pest Management	0	1	1
Pipeline	0	0	0
Pond	-1	3	0
Pond Sealing or Lining, Bentonite Sealant	0	0	0
Pond Sealing or Lining, Flexible Membrane	0	0	0
Pond Sealing or Lining, Soil Dispersant	0	0	0
Prescribed Burning	0	1	1
Prescribed Grazing	0	2	1
Pumping Plant	0	0	0

Practice Name	Water Quantity - Insufficient Flows in Water Courses	Water Quantity - Reduced Capacity of Conveyances by Sediment Deposition	Water Quantity - Reduced Storage of Water Bodies by Sediment Accumulation
Recreation Area Improvement	0	5	2
Recreation Trail and Walkway	0	2	2
Residue and Tillage Management, Mulch Till	0	0	0
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	0	4	4
Residue and Tillage Management, Ridge Till	0	0	0
Residue Management, Seasonal	0	1	2
Restoration and Management of Rare or Declining Habitats	0	2	2
Riparian Forest Buffer	4	5	5
Riparian Herbaceous Cover	4	4	5
Roof Runoff Structure	0	0	0
Runoff Management System	0	2	2
Seasonal High Tunnel System for Crops	0	0	0
Sediment Basin	-1	4	4
Shallow Water Development and Management	0	0	3
Silvopasture Establishment	0	2	2
Solid/Liquid Waste Separation Facility	0	0	0
Spoil Spreading	0	4	0
Spring Development	-1	0	0

Practice Name	Water Quantity - Insufficient Flows in Water Courses	Water Quantity - Reduced Capacity of Conveyances by Sediment Deposition	Water Quantity - Reduced Storage of Water Bodies by Sediment Accumulation
Stream Crossing	0	0	0
Streambank and Shoreline Protection	0	3	3
Stripcropping	0	3	3
Structure for Water Control	2	2	2
Subsurface Drain	2	1	1
Surface Drainage, Field Ditch	2	-2	-2
Surface Drainage, Main or Lateral	2	-2	-2
Surface Roughening	0	2	2
Terrace	1	2	2
Tree/Shrub Establishment	2	4	4
Tree/Shrub Pruning	0	0	0
Tree/Shrub Site Preparation	0	0	0
Underground Outlet	0	2	2
Upland Wildlife Habitat Management	1	1	1
Vegetative Barrier	2	3	3
Vertical Drain	-2	1	1
Waste Facility Cover	0	0	0
Waste Storage Facility	-1	0	0
Waste Transfer	0	0	0
Waste Treatment Lagoon	0	0	0
Waste Utilization	0	0	0
Water and Sediment Control Basin	1	3	3
Water Well	0	0	0
Watering Facility	0	1	1

Practice Name	Water Quantity - Insufficient Flows in Water Courses	Water Quantity - Reduced Capacity of Conveyances by Sediment Deposition	Water Quantity - Reduced Storage of Water Bodies by Sediment Accumulation
Well Decommissioning	0	0	0
Wetland Creation	-1	0	3
Wetland Enhancement	0	0	3
Wetland Restoration	0	0	3
Wetland Wildlife Habitat Management	0	0	0
Windbreak/Shelterbelt Establishment	-2	1	1

Practice Name	Water Quantity - Rangeland Hydrologic Cycle
Access Control	3
Access Road	0
Agrichemical Handling Facility	0
Alley Cropping	0
Anaerobic Digestor, Ambient Temperature	0
Anaerobic Digestor, Controlled Temperature	0
Animal Mortality Facility	0
Anionic Polyacrylamide (PAM) Erosion Control	3
Brush Management	3
Clearing and Snagging	0
Closure of Waste Impoundment	0
Composting Facility	0
Conservation Cover	0
Conservation Crop Rotation	0
Contour Buffer Strips	0
Contour Farming	0
Cover Crop	0
Critical Area Planting	3
Cross Wind Trap Strips	0
Dam	0
Dam, Diversion	0
Dike	0
Diversion	0

Practice Name	Water Quantity - Rangeland Hydrologic Cycle
Drainage Water Management	0
Dry Hydrant	0
Early Successional Habitat Development/Management	0
Feed Management	0
Fence	0
Field Border	0
Filter Strip	0
Firebreak	0
Forage and Biomass Planting	0
Forage Harvest Management	0
Forest Slash Treatment	0
Forest Stand Improvement	0
Forest Trails and Landings	0
Grade Stabilization Structure	0
Grassed Waterway	0
Heavy Use Area Protection	3
Hedgerow Planting	0
Herbaceous Wind Barriers	0
Irrigation Land Leveling	0
Irrigation or Regulating Reservoir	0
Irrigation Pipeline	0
Irrigation Storage Reservoir	0

Practice Name	Water Quantity - Rangeland Hydrologic Cycle
Irrigation System, Microirrigation	0
Irrigation System, Sprinkler	0
Irrigation System, Surface and Subsurface	0
Irrigation System, Tailwater Recovery	0
Irrigation Water Management	0
Lined Waterway or Outlet	0
Monitoring and Evaluation	3
Mulching	0
Multi-Story Cropping	0
Nutrient Management	0
Pest Management	0
Pipeline	0
Pond	0
Pond Sealing or Lining, Bentonite Sealant	0
Pond Sealing or Lining, Flexible Membrane	0
Pond Sealing or Lining, Soil Dispersant	0
Prescribed Burning	3
Prescribed Grazing	-3
Pumping Plant	0

Practice Name	Water Quantity - Rangeland Hydrologic Cycle
Recreation Area Improvement	0
Recreation Trail and Walkway	0
Residue and Tillage Management, Mulch Till	0
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	0
Residue and Tillage Management, Ridge Till	0
Residue Management, Seasonal	0
Restoration and Management of Rare or Declining Habitats	0
Riparian Forest Buffer	0
Riparian Herbaceous Cover	3
Roof Runoff Structure	0
Runoff Management System	0
Seasonal High Tunnel System for Crops	0
Sediment Basin	0
Shallow Water Development and Management	0
Silvopasture Establishment	0
Solid/Liquid Waste Separation Facility	0
Spoil Spreading	0
Spring Development	0

Practice Name	Water Quantity - Rangeland Hydrologic Cycle
Stream Crossing	0
Streambank and Shoreline Protection	0
Stripcropping	0
Structure for Water Control	0
Subsurface Drain	0
Surface Drainage, Field Ditch	0
Surface Drainage, Main or Lateral	0
Surface Roughening	0
Terrace	0
Tree/Shrub Establishment	0
Tree/Shrub Pruning	0
Tree/Shrub Site Preparation	0
Underground Outlet	0
Upland Wildlife Habitat Management	0
Vegetative Barrier	0
Vertical Drain	0
Waste Facility Cover	0
Waste Storage Facility	0
Waste Transfer	0
Waste Treatment Lagoon	0
Waste Utilization	0
Water and Sediment Control Basin	0
Water Well	0
Watering Facility	0

Practice Name	Water Quantity - Rangeland Hydrologic Cycle
Well Decommissioning	0
Wetland Creation	0
Wetland Enhancement	0
Wetland Restoration	0
Wetland Wildlife Habitat Management	0
Windbreak/Shelterbelt Establishment	0