

PracticeName	PracticeCode	Water Quality Degradation	Water Quality Degradation2	Water Quality Degradation3	Water Quality Degradation4	Water Quality Degradation5	Water Quality Degradation6
		-Pesticides Transported to Surface and Groundwater	-Pesticides Transported to Surface and Groundwater	-Excess Nutrients in Surface and Groundwater	-Excess Nutrients in Surface and Groundwater	-Salts in Surface and Groundwater	-Salts in Surface and Groundwater
		-- Pesticides in Surface Water	-- Pesticides in Groundwater	-- Nutrients in Surface water	-- Nutrients in Groundwater	-- Salts in Surface Water	-- Salts in Groundwater
Access Control	472	1	0	1	1	0	0
Access Road	560	0	0	0	0	0	0
Agrichemical Handling Facility	309	5	5	5	5	0	0
Agricultural Secondary Containment Facility	710	0	0	0	0	0	0
Alley Cropping	311	3	1	3	1	1	1
Animal Mortality Facility	316	0	0	2	2	0	0
Animal Trails and Walkways	575	0	0	0	0	0	0
Anionic Polyacrylamide (PAM) Erosion Control	450	2	-1	2	-1	0	0
Aquaculture Ponds	397	0	0	-2	-2	0	0
Bedding	310	-2	1	-2	1	-2	1
Brush Management	314	-1	0	0	0	0	0
Channel Stabilization	584	0	0	0	0	0	0
Clearing and Snagging	326	0	0	0	0	0	0
Closure of Waste Impoundment	360	0	0	2	2	0	1
Combustion System Improvement	372	0	0	0	0	0	0
Composting Facility	317	0	0	2	2	0	0
Conservation Cover	327	2	2	4	4	5	2
Conservation Crop Rotation	328	2	2	2	2	1	2
Constructed Wetland	656	2	1	4	1	1	1
Contour Buffer Strips	332	2	0	2	-1	1	0
Contour Farming	330	1	-1	2	-1	1	0
Contour Orchard and Other Fruit Area	331	1	-1	2	-1	1	0
Cover Crop	340	2	2	2	2	0	1
Critical Area Planting	342	0	0	2	1	0	0
Dam	402	0	0	0	-1	0	0
Dam, Diversion	348	0	0	0	0	0	0
Deep Tillage	324	0	0	1	0	1	0
Dike	356	2	2	0	0	0	0
Diversion	362	1	1	0	-1	0	0
Drainage Water Management	554	2	2	1	-1	0	0
Dry Hydrant	432	0	0	0	0	0	0
Early Successional Habitat Development/Management	647	0	0	0	0	0	0
FARMSTEAD ENERGY IMPROVEMENT	374	0	0	0	0	0	0
Fence	382	0	0	0	0	0	0
Feral Swine Management	297	0	0	0	0	0	0
Field Border	386	2	2	2	2	0	1
Filter Strip	393	2	1	5	2	1	1
Firebreak	394	0	0	0	0	0	0
Fishpond Management	399	0	0	0	-2	0	0
Forage and Biomass Planting	512	1	0	1	0	0	0
Forage Harvest Management	511	2	0	1	0	0	0
Forest Stand Improvement	666	1	1	1	1	1	0
Forest Trails and Landings	655	0	0	1	0	0	0
Fuel Break	383	-1	0	0	0	0	0
Grade Stabilization Structure	410	0	0	0	0	0	0
Grassed Waterway	412	2	0	2	0	0	0
Grazing Land Mechanical Treatment	548	0	0	1	0	0	0
Heavy Use Area Protection	561	0	0	1	0	0	0
Hedgerow Planting	422	1	0	2	0	0	0
Herbaceous Weed Control	315	-1	0	0	0	0	0
Hillside Ditch	423	1	0	-1	-1	0	0
Integrated Pest Management (IPM)	595	5	5	0	0	0	0
Irrigation Canal or Lateral	320	0	0	-2	0	0	0
Irrigation Ditch Lining	428	0	0	1	1	1	2
Irrigation Field Ditch	388	0	0	0	0	0	0
Irrigation Land Leveling	464	2	2	2	2	0	2
Irrigation Pipeline	430	0	0	1	0	1	2

PracticeName	PracticeCode	Water Quality Degradation	Water Quality Degradation2	Water Quality Degradation3	Water Quality Degradation4	Water Quality Degradation5	Water Quality Degradation6
		-Pesticides Transported to Surface and Groundwater	-Pesticides Transported to Surface and Groundwater	-Excess Nutrients in Surface and Groundwater	-Excess Nutrients in Surface and Groundwater	-Salts in Surface and Groundwater	-Salts in Surface and Groundwater
		-- Pesticides in Surface Water	-- Pesticides in Groundwater	-- Nutrients in Surface water	-- Nutrients in Groundwater	-- Salts in Surface Water	-- Salts in Groundwater
Irrigation Reservoir	436	0	0	0	0	0	0
Irrigation System, Microirrigation	441	2	2	2	2	0	2
Irrigation System, Sprinkler	442	2	2	2	1	2	2
Irrigation System, Surface and Subsurface	443	1	1	1	1	1	1
Irrigation System, Tailwater Recovery	447	2	2	2	0	1	0
Irrigation Water Conveyance, Ditch and Canal Lining, Flexible Membrane	428B	0	0	0	0	0	0
Irrigation Water Conveyance, Ditch and Canal Lining, Plain Concrete	428A	0	0	0	0	0	0
Irrigation Water Management	449	2	2	2	2	2	2
Karst Sinkhole Treatment	527	2	2	2	2	0	2
Land Clearing	460	-1	0	-1	0	0	0
Land Reclamation, Abandoned Mined Land	543	0	0	0	0	1	1
Land Reclamation, Currently Mined Land	544	0	0	0	0	1	1
Land Smoothing	466	1	1	1	2	0	0
Lined Waterway or Outlet	468	0	0	0	2	0	0
Livestock Shade Structure	717	0	0	0	0	0	0
Monitoring and Evaluation	799	0	0	0	0	0	0
Mulching	484	2	0	2	0	1	0
Nutrient Management	590	0	0	5	5	1	1
Obstruction Removal	500	0	0	0	0	0	0
Open Channel	582	0	0	-1	0	0	0
Pipeline	516	0	0	0	0	0	0
Pond	378	0	0	2	-1	0	0
Pond Sealing or Lining, Bentonite Sealant	521C	0	2	2	2	0	3
Pond Sealing or Lining, Compacted Clay Treatment	521D	0	2	2	2	0	3
Pond Sealing or Lining, Flexible Membrane	521A	0	2	2	2	0	3
Pond Sealing or Lining, Soil Dispersant	521B	0	2	2	2	0	3
Precision Land Forming	462	1	1	1	2	0	1
Prescribed Burning	338	0	0	2	1	0	0
Prescribed Grazing	528	2	1	1	1	2	1
Pumping Plant	533	0	0	0	0	0	0
Range Planting	550	2	2	1	1	1	1
Recreation Area Improvement	562	1	1	0	0	0	0
Recreation Land Grading and Shaping	566	0	0	0	0	0	0
Recreation Trail and Walkway	568	0	0	0	0	0	0
Residue and Tillage Management, Mulch Till	345	4	0	2	0	1	0
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	329	4	0	2	0	1	0
Residue and Tillage Management, Ridge Till	346	4	0	1	0	1	0
Residue Management, Seasonal	344	1	0	1	0	1	0
Restoration and Management of Declining Habitats	643	0	0	0	0	0	0
Riparian Forest Buffer	391	3	1	5	5	1	1
Riparian Herbaceous Cover	390	2	2	5	5	1	1
Roof Runoff Structure	558	0	0	2	2	2	0
Roofs and Covers	367	0	0	0	0	0	0
Row Arrangement	557	1	-1	-2	2	0	0
Runoff Management System	570	0	0	2	0	0	0
Salinity and Sodic Soil Management	610	0	0	0	0	-2	-2
Seasonal High Tunnel System for Crops	798	0	0	0	0	0	0
Sediment Basin	350	2	-1	5	-1	2	-1

PracticeName	PracticeCode	Water Quality Degradation	Water Quality Degradation2	Water Quality Degradation3	Water Quality Degradation4	Water Quality Degradation5	Water Quality Degradation6
		-Pesticides Transported to Surface and Groundwater	-Pesticides Transported to Surface and Groundwater	-Excess Nutrients in Surface and Groundwater	-Excess Nutrients in Surface and Groundwater	-Salts in Surface and Groundwater	-Salts in Surface and Groundwater
		-- Pesticides in Surface Water	-- Pesticides in Groundwater	-- Nutrients in Surface water	-- Nutrients in Groundwater	-- Salts in Surface Water	-- Salts in Groundwater
Shallow Water Development and Management	646	0	0	1	1	0	-1
Silvopasture Establishment	381	3	1	5	3	1	1
Spoil Spreading	572	0	0	0	0	0	0
Spring Development	574	0	0	0	0	1	0
Stream Crossing	578	0	0	-1	0	0	0
Stream Habitat Improvement and Management	395	0	0	0	0	0	0
Streambank and Shoreline Protection	580	0	0	1	0	0	0
Stripcropping	585	2	0	2	0	1	-1
Structure for Water Control	587	0	0	0	0	0	0
Surface Drainage, Field Ditch	607	0	1	-2	1	-2	1
Surface Drainage, Main or Lateral	608	0	1	-2	1	-2	2
Terrace	600	2	-2	2	-2	2	-2
Tree/Shrub Establishment	612	1	1	1	1	1	1
Tree/Shrub Pruning	660	1	1	1	1	0	0
Tree/Shrub Site Preparation	490	0	0	0	0	0	0
Underground Outlet	620	-1	0	-1	0	0	0
Upland Wildlife Habitat Management	645	0	0	0	0	0	0
Vegetated Treatment Area	635	0	0	4	-2	2	-2
Vegetative Barrier	601	2	0	2	0	1	0
Waste Storage Facility	313	0	0	4	2	2	1
Waste Transfer	634	0	0	2	2	2	2
Waste Treatment	629	0	0	2	2	2	2
Waste Treatment Lagoon	359	0	0	4	2	2	1
Waste Utilization	633	0	2	2	2	2	2
Water and Sediment Control Basin	638	1	-1	1	-1	0	-1
Water Well	642	0	0	0	0	0	0
Watering Facility	614	0	0	0	0	1	0
Well Decommissioning	351	0	4	0	4	0	4
Wetland Creation	658	1	1	3	1	1	0
Wetland Enhancement	659	1	1	3	1	1	0
Wetland Restoration	657	1	1	3	1	1	0
Wetland Wildlife Habitat Management	644	0	0	0	0	0	0
Windbreak/Shelterbelt Establishment	380	3	0	1	1	0	0
Woody Residue Treatment	384	0	0	0	0	0	0

PracticeName	PracticeCode	Water Quality Degradation7	Water Quality Degradation8	Water Quality Degradation9	Water Quality Degradation10	Water Quality Degradation11	Water Quality Degradation12
		-Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications	-Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications	-Petroleum, Heavy Metals and Other Pollutants Transported to Receiving Waters	-Petroleum, Heavy Metals and Other Pollutants Transported to Receiving Waters	-Excessive Sediment in Surface Water	-Elevated Water Temperature
		-- Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	-- Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	-- Petroleum, Heavy Metals and Other Pollutants Transported to Surface Water	-- Petroleum, Heavy Metals and Other Pollutants Transported to Groundwater	-- Excessive Sediment in Surface Water	-- Elevated Water Temperature
Access Control	472	1	1	1	1	3	3
Access Road	560	0	0	0	0	1	0
Agrichemical Handling Facility	309	0	0	0	0	0	0
Agricultural Secondary Containment Facility	710	0	0	0	0	0	0
Alley Cropping	311	3	1	1	1	3	0
Animal Mortality Facility	316	2	2	0	0	0	0
Animal Trails and Walkways	575	0	0	0	0	1	0
Anionic Polyacrylamide (PAM) Erosion Control	450	0	0	1	0	4	0
Aquaculture Ponds	397	-2	0	0	0	0	-2
Bedding	310	-2	1	-2	1	-1	0
Brush Management	314	0	0	0	0	2	0
Channel Stabilization	584	0	0	0	0	1	1
Clearing and Snagging	326	0	0	0	0	-2	-1
Closure of Waste Impoundment	360	0	2	0	0	0	0
Combustion System Improvement	372	0	0	0	0	0	0
Composting Facility	317	2	2	0	0	0	0
Conservation Cover	327	1	2	0	0	4	0
Conservation Crop Rotation	328	1	0	0	0	2	0
Constructed Wetland	656	4	3	4	1	5	0
Contour Buffer Strips	332	1	0	2	0	2	0
Contour Farming	330	1	0	0	0	2	0
Contour Orchard and Other Fruit Area	331	0	0	0	0	2	0
Cover Crop	340	1	2	0	0	2	0
Critical Area Planting	342	0	0	0	0	4	0
Dam	402	-2	0	0	0	2	0
Dam, Diversion	348	0	0	0	0	0	-2
Deep Tillage	324	0	0	0	0	0	0
Dike	356	0	0	0	0	0	0
Diversion	362	1	0	1	0	2	0
Drainage Water Management	554	1	1	2	0	0	0
Dry Hydrant	432	0	0	0	0	0	0
Early Successional Habitat Development/Management	647	0	0	0	0	0	-2
FARMSTEAD ENERGY IMPROVEMENT	374	0	0	0	0	0	0
Fence	382	2	0	0	0	0	0
Feral Swine Management	297	1	0	0	0	1	0
Field Border	386	1	0	0	0	2	0
Filter Strip	393	3	1	4	1	5	0
Firebreak	394	0	0	0	0	-1	0
Fishpond Management	399	0	0	0	0	0	0
Forage and Biomass Planting	512	1	0	1	0	1	0
Forage Harvest Management	511	1	0	1	0	0	0
Forest Stand Improvement	666	1	1	1	1	0	0
Forest Trails and Landings	655	0	0	0	0	0	0
Fuel Break	383	0	0	0	0	-1	0
Grade Stabilization Structure	410	0	0	0	0	2	0
Grassed Waterway	412	1	0	1	0	2	0
Grazing Land Mechanical Treatment	548	1	0	0	0	5	0
Heavy Use Area Protection	561	2	0	0	0	2	0
Hedgerow Planting	422	0	0	0	0	0	1
Herbaceous Weed Control	315	0	0	0	0	0	0
Hillside Ditch	423	-2	0	-1	0	2	0
Integrated Pest Management (IPM)	595	0	0	0	0	0	0
Irrigation Canal or Lateral	320	-2	0	0	0	0	0
Irrigation Ditch Lining	428	-1	1	-1	1	1	0
Irrigation Field Ditch	388	-1	0	1	0	0	0
Irrigation Land Leveling	464	2	2	1	1	1	0
Irrigation Pipeline	430	1	1	0	1	1	0

PracticeName	PracticeCode	Water Quality Degradation7	Water Quality Degradation8	Water Quality Degradation9	Water Quality Degradation10	Water Quality Degradation11	Water Quality Degradation12
		-Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications	-Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications	-Petroleum, Heavy Metals and Other Pollutants Transported to Receiving Waters	-Petroleum, Heavy Metals and Other Pollutants Transported to Receiving Waters	-Excessive Sediment in Surface Water	-Elevated Water Temperature
		-- Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	-- Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	-- Petroleum, Heavy Metals and Other Pollutants Transported to Surface Water	-- Petroleum, Heavy Metals and Other Pollutants Transported to Groundwater	-- Excessive Sediment in Surface Water	-- Elevated Water Temperature
Irrigation Reservoir	436	0	0	2	0	2	0
Irrigation System, Microirrigation	441	2	1	1	1	1	0
Irrigation System, Sprinkler	442	2	1	1	1	1	0
Irrigation System, Surface and Subsurface	443	1	1	1	1	0	0
Irrigation System, Tailwater Recovery	447	1	0	4	0	1	0
Irrigation Water Conveyance, Ditch and Canal Lining, Flexible Membrane	428B	0	0	0	0	0	0
Irrigation Water Conveyance, Ditch and Canal Lining, Plain Concrete	428A	0	0	0	0	0	0
Irrigation Water Management	449	2	2	2	2	2	0
Karst Sinkhole Treatment	527	2	2	0	2	2	0
Land Clearing	460	-1	0	-1	0	-1	-2
Land Reclamation, Abandoned Mined Land	543	3	0	0	1	4	0
Land Reclamation, Currently Mined Land	544	3	0	0	1	4	0
Land Smoothing	466	0	0	1	0	1	0
Lined Waterway or Outlet	468	0	0	0	0	2	0
Livestock Shade Structure	717	0	0	0	0	0	0
Monitoring and Evaluation	799	0	0	0	0	0	0
Mulching	484	0	0	1	0	2	0
Nutrient Management	590	1	1	2	2	0	0
Obstruction Removal	500	0	0	0	0	0	0
Open Channel	582	0	0	-1	0	0	0
Pipeline	516	0	0	0	0	3	0
Pond	378	-2	0	0	0	2	0
Pond Sealing or Lining, Bentonite Sealant	521C	0	2	0	1	0	0
Pond Sealing or Lining, Compacted Clay Treatment	521D	0	2	0	1	0	0
Pond Sealing or Lining, Flexible Membrane	521A	0	2	0	1	0	0
Pond Sealing or Lining, Soil Dispersant	521B	0	2	0	1	0	0
Precision Land Forming	462	0	1	1	1	1	0
Prescribed Burning	338	0	0	1	0	1	0
Prescribed Grazing	528	1	1	0	0	2	1
Pumping Plant	533	0	0	0	0	0	0
Range Planting	550	1	1	2	1	2	1
Recreation Area Improvement	562	0	0	0	0	1	0
Recreation Land Grading and Shaping	566	0	0	0	0	2	0
Recreation Trail and Walkway	568	1	0	0	0	2	0
Residue and Tillage Management, Mulch Till	345	1	0	0	0	3	0
Residue and Tillage Management, No-Till/Strip Till/Direct Seed	329	1	0	0	0	4	0
Residue and Tillage Management, Ridge Till	346	1	0	0	0	2	0
Residue Management, Seasonal	344	1	0	0	0	1	0
Restoration and Management of Declining Habitats	643	0	0	0	0	2	2
Riparian Forest Buffer	391	3	1	3	1	5	5
Riparian Herbaceous Cover	390	3	2	2	1	4	2
Roof Runoff Structure	558	2	0	0	0	1	0
Roofs and Covers	367	0	1	1	1	0	0
Row Arrangement	557	1	0	0	0	2	0
Runoff Management System	570	0	0	2	0	-4	0
Salinity and Sodic Soil Management	610	0	-1	0	-1	0	0
Seasonal High Tunnel System for Crops	798	0	0	0	0	-1	0
Sediment Basin	350	2	-1	2	-1	4	0

PracticeName	PracticeCode	Water Quality Degradation7	Water Quality Degradation8	Water Quality Degradation9	Water Quality Degradation10	Water Quality Degradation11	Water Quality Degradation12
		-Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications	-Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications	-Petroleum, Heavy Metals and Other Pollutants Transported to Receiving Waters	-Petroleum, Heavy Metals and Other Pollutants Transported to Receiving Waters	-Excessive Sediment in Surface Water	-Elevated Water Temperature
		-- Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	-- Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	-- Petroleum, Heavy Metals and Other Pollutants Transported to Surface Water	-- Petroleum, Heavy Metals and Other Pollutants Transported to Groundwater	-- Excessive Sediment in Surface Water	-- Elevated Water Temperature
Shallow Water Development and Management	646	2	-1	2	1	2	0
Silvopasture Establishment	381	1	1	1	1	3	1
Spoil Spreading	572	0	0	0	0	2	0
Spring Development	574	1	0	2	0	1	0
Stream Crossing	578	-3	0	0	0	2	0
Stream Habitat Improvement and Management	395	0	0	0	0	2	2
Streambank and Shoreline Protection	580	1	0	0	0	2	1
Stripcropping	585	1	0	0	0	2	0
Structure for Water Control	587	0	0	0	0	1	1
Surface Drainage, Field Ditch	607	-2	1	-2	1	-2	0
Surface Drainage, Main or Lateral	608	-2	2	-2	2	-2	0
Terrace	600	2	-1	2	-1	2	0
Tree/Shrub Establishment	612	1	1	1	1	3	1
Tree/Shrub Pruning	660	0	0	0	0	0	0
Tree/Shrub Site Preparation	490	0	0	0	0	-1	0
Underground Outlet	620	-1	0	1	0	0	0
Upland Wildlife Habitat Management	645	0	0	0	0	2	0
Vegetated Treatment Area	635	5	0	0	0	2	0
Vegetative Barrier	601	1	0	0	0	2	0
Waste Storage Facility	313	2	2	0	1	0	0
Waste Transfer	634	2	2	0	0	0	0
Waste Treatment	629	2	2	2	2	0	0
Waste Treatment Lagoon	359	4	2	0	1	0	0
Waste Utilization	633	0	2	0	0	0	0
Water and Sediment Control Basin	638	0	-1	0	-1	4	-2
Water Well	642	-1	0	0	0	0	0
Watering Facility	614	1	-1	1	0	2	1
Well Decommissioning	351	0	2	0	4	0	0
Wetland Creation	658	1	0	2	0	2	0
Wetland Enhancement	659	1	0	2	0	2	0
Wetland Restoration	657	1	0	2	0	2	0
Wetland Wildlife Habitat Management	644	1	0	0	0	3	0
Windbreak/Shelterbelt Establishment	380	0	0	1	0	1	0
Woody Residue Treatment	384	0	0	0	0	1	0