

Practice Name	Code	Suggested Estimator
Access Control	472	BEET
Access Road	560	Not Applicable
Alternative Tile Intake - Dense Pattern Tiling	170M/606	BEET
Alternative Tile Intake - Gravel Inlet	172M/606	BEET
Alternative Tile Intake - Other Blind Intake	173M/606	BEET
Alternative Tile Intake - Perforated Riser Intake	171M/606	BEET
Alum addition - In Lake	563M	Not currently available or under development
Anaerobic Digester	366	Not currently available or under development
Animal Mortality Facility	316	Prevention
Aquatic Vegetation Management	565M	Not currently available or under development
Bioreactor to treat tile water		BEET
Bioretention Basin	712M	MPCA MIDS
Brush Management	314	FERN
Chloride - anti-ice		Prevention
Chloride - Equipment Upgrades		Prevention
Chloride - pre-wet		Prevention
Chloride - Reduce Waste/Spills		Prevention
Chloride - Storage and Maintenance		Prevention
Chloride Reduction Practices	610M	Prevention
Clearing and Snagging	326	Not currently available or under development
Closure of Waste Impoundments	360	MinnFARM
Composting Facility	317	Not currently available or under development
Conservation Cover	327	BEET, BWSR Sheet/Rill, RUSLE2, WEPS
Conservation Crop Rotation	328	BEET, BWSR Sheet/Rill, RUSLE2, WEPS
Conservation Easement	327M	Not Applicable
Conservation Tillage	329B	BEET, RUSLE2, WEPS
Contaminant Source Inventory		Not Applicable
Contour Buffer Strips	332	BEET, BWSR Sheet/Rill, RUSLE2
Controlled		Not Applicable
Contour Farming	330	BWSR Sheet/Rill, RUSLE2
Cooperative Weed Management Area	613M	Not Applicable
Cover Crop	340	BEET, BWSR Sheet/Rill, RUSLE2, WEPS
Critical Area Planting	342	PTMApp, FERN, BWSR Filter strip, BWSR Sheet/Rill, RUSLE2, WEPS

Dam	402	Not Applicable
Denitrifying Bioreactor	747/605	PTMApp
Diversion	362	Not currently available or under development
Drainage side inlet improvement	410	BEET
Drainage System Inventory		Not Applicable
Drainage Water Management	554	BEET, PTMApp
Drainage Water storage and recycling	554	BEET
Early Successional Habitat Development/Management	647	FERN
Erosion Control	148M	BWSR Filter strip, BWSR Gully, BWSR Sheet/Rill, BWSR Stream & Ditch, RUSLE2, WEPS
Farm Pond	378	BEET
Feedlot Inventory		Not Applicable
Feedlot manure/runoff storage	313	BEET
Feedlot runoff reduction/treatment	635	BEET
Feedlot Relocation/Retirement	391M	Not Applicable
Filter Strip	393	BEET, PTMApp, BWSR Filter strip, RUSLE2
Firebreak	394	FERN
Fish Management	392M	Not Applicable
Forge and Biomass Planting	512	PTMApp
Forest Erosion Control		FERN
Forest Riparian Management Zones		FERN
Forestry Erosion Control	Null	BEET
Forestry Riparian management zones	Null	BEET
Forest Management Plan		Prevention
Forest Stand Improvement	666	FERN
Forestry Management	147M	Not currently available or under development
Grade Stabilization Structure	410	PTMApp, BWSR Gully
Grassed Waterway and Swales	412	BEET, PTMApp, BWSR Gully, MPCA MIDS, RUSLE2
Green Roof	805M	MPCA MIDS
Groundwater Monitoring		Not Applicable
Heavy Use Area Protection	561	Not Applicable
Herbaceous Weed Treatment	315	FERN
Infiltration Trench	803M	MPCA MIDS
Inspections		Not Applicable
Irrigation Water Management	449	Not Applicable

Land Reclamation, Abandoned Mined Land	543	Not Applicable
Large Wetland Restoration	656_2	PTMApp
Lined Waterway or Outlet	468	BWSR Gully
Livestock access control/fencing (to water)	472382	BEET
Mulching	484	FERN
Multi-stage Ditch	582	BEET, PTMApp
Multi-Story Cropping	379	FERN
No till	329	BEET, PTMApp
Nutrient Management	590	BEET, PTMApp, Prevention
Nutrient Management of Groundwater	590_1	PTMApp
Nutrient Management for Phosphorus	590_2	PTMApp
Nutrient Management for Nitrogen	590_3	PTMApp
Nutrient Management Plan		Not Applicable
Obstruction Removal	500	Not Applicable
Perennial Crops	327	PTMApp
Permeable Surfaces	804M	MPCA MIDS
Pest Management	595	Not Applicable
Policy Development		Not Applicable
Pond for Water Use	378	PTMApp
Pond maintenance	164M	Not currently available or under development
Pond, Push-up	163M	Not Applicable
Prescribed Burning	338	FERN
Prescribed Grazing	528	PTMApp, Prevention
Publications		Not Applicable
Pumping Plant	533	Not Applicable
Riparian buffers, 16.5 ft. wide (replacing row crops)	391386	BEET
Riparian buffers, 50 ft. wide (pasture)	391472614	BEET
Riparian buffers, 50 ft. wide (replacing row crops)	391386	BEET
Riparian buffers, 100 ft. wide (replacing row crops)	391386	BEET
Ravine/Gully Inventory		Not Applicable
Reduces tillage (15-30 % residue)	329345346	BEET
Reduced till	345	PTMApp
Regional Wetland/Pond	656_1†	PTMApp
Restore tiled wetlands (cropland)	657	BEET
Restoration and Management of Declining Habitats	643	Not currently available or under development

Riparian Forest Buffer	391	BWSR Steam & Ditch
Riparian Herbaceous Cover	390	PTMApp, BWSR Filter strip, BWSR Stream & Ditch
Rotational Grazing-convert from traditional pasture	428	BEET
Rotational Grazing-convert from row crop lands	340	BEET
Roof Runoff Management	558	MinnFARM
Saturated Buffer	604	BEET, PTMApp
Sediment Basin	350	PTMApp, BWSR Gully, RUSLE2
Septic System Improvement	126M	Septic System Improvement Estimator
Shoreline Restoration (Lake and Wetland)	580	PTMApp
Sinkhole Treatment	527	Prevention
Staff Time		Not Applicable
Storm Water Retention Basins	155M	MPCA MIDS
Stream Channel Stabilization	584	BWSR Stream & Ditch
Streambank and Shoreline Protection	580	BWSR Stream & Ditch
Stripcropping	585	BEET, BWSR Sheet/Rill, RUSLE2, WEPS
Structure for Water Control	587	*** If used as a component of a Grade Stabilization, Sediment Basin or Terrace, use estimators for complimentary BMP ***
Structure for Wildlife	649	FERN
Subsurface Sewage Treatment System Inventory		Not Applicable
Subwatershed Analysis		Not Applicable
Surface Water Monitoring		Not Applicable
Survey		Not Applicable
Terrace	600	BEET, BWSR Gully, RUSLE2
Tile System Design	???M	Not Applicable
Training		Not Applicable
Tree/Shrub Establishment	612	FERN
Tree/Shrub Site Preparation	490	FERN
Turf Management	806M	Prevention
Upland Wildlife Habitat Management	645	FERN
Vegetated Treatment Area	635	
Walk-In Access	325M	Not Applicable
Waste Facility Cover	367	Not Applicable
Water improvements	378	BEET
Waste Management System	312	MinnFARM
Waste Storage Facility	313	MinnFARM
Waste Treatment	629	Not currently available or under development

Waste Utilization	633	Not Applicable
Water and Sediment Control Basin	638	BEET, PTMApp, BWSR Sheet/Rill, RUSLE2, BWSR Gully
Water Reuse	636	MPCA MIDS
Water Well	642	Not Applicable
Watering Facility	614	Not Applicable
Well Decommissioning	351	Prevention
Wetland Creation	658	Not currently available or under development
Wetland Inventory		Not Applicable
Wetland Restoration	657	BEET
Wetland Wildlife Habitat Management	644	Not currently available or under development
Wildlife Habitat Planting	420	FERN
Windbreak/Shelterbelt Establishment	380	WEPS
Windbreak/Shelterbelt Renovation	650	Not currently available or under development
Woody Residue Treatment	384	FERN
Workshop/Clinics/ Presentations		Not Applicable