

Type 1	"Good Management Practice"	Type 2	Type 3	Practice	Definition
Crops	GMP 1			Conservation Cover (327)	Establishing and maintaining permanent vegetative cover.
Crops	GMP 2			Conservation Crop Rotation (328)	Growing crops in a planned sequence on the same field.
Crops	GMP 3			Contour Buffer Strips (332)	Narrow strips of permanent, herbaceous vegetative cover established around the hill slope, and alternated down the slope with wider cropped strips that are farmed on the contour.
Crops	GMP 4			Contour Farming (330)	Using ridges and furrows formed by tillage, planting and other farming operations to change the direction of runoff from directly downslope to around the hillslope.
Crops	GMP 5			Cover Crop (340)	Crops including grasses, legumes, and forbs for seasonal cover and other conservation purposes.
Crops	GMP 6	Livestock		Filter Strip (393)	A strip or area of herbaceous vegetation that removes contaminants from overland flow.
Crops	GMP 7	Streams and Other Waters		Drainage Water Management (554)	The process of managing the drainage volume and water table elevation by regulating the flow from a surface or subsurface agricultural drainage system.
Crops	GMP 8	Farmstead		Irrigation Land Leveling (464)	Reshaping the surface of land to be irrigated, to planned lines and grades.
Crops	GMP 9			Irrigation Pipeline (430)	A pipeline and appurtenances installed to convey water for storage or application, as part of an irrigation water system.
Crops	GMP 10			Irrigation Reservoir (436)	An irrigation water storage structure made by constructing a dam, embankment, pit, or tank.
Crops	GMP 11			Irrigation System, Microirrigation (441)	An irrigation system for frequent application of small quantities of water on or below the soil surface: as drops, tiny streams, or miniature spray through emitters or applicators placed along a water delivery line.
Crops	GMP 12			Irrigation System, Surface and Subsurface (443)	A system in which all necessary earthwork, multioutlet pipelines, and water-control structures are installed for distribution of water by surface means, such as furrows, borders, and contour levees, or by subsurface means through water table control.
Crops	GMP 13			Irrigation Water Management (449)	The process of determining and controlling the volume, frequency, and application rate of irrigation water.
Crops	GMP 14			Mulching (484)	Applying plant residues or other suitable materials produced off site, to the land surface.

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Crops	GMP 15	Livestock		Nutrient Management (590)	Managing the amount (rate), source, placement (method of application), and timing of plant nutrients and soil amendments.
Crops	GMP 16			Stripcropping (585)	Growing planned rotations of row crops, forages, small grains, or fallow in a systematic arrangement of equal width strips across a field.
Crops	GMP 17	Streams and Other Waters		Structure for Water Control (587)	A structure in a water management system that conveys water, controls the direction or rate of flow, maintains a desired water surface elevation or measures water.
Crops	GMP 18	Streams and Other Waters		Tailwater Recovery	
Crops	GMP 19			Terrace (600)	An earth embankment, or a combination ridge and channel, constructed across the field slope.
Farmstead	GMP 1	Livestock		Access Control (472)	The temporary or permanent exclusion of animals, people, vehicles, and/or equipment from an area.
Farmstead	GMP 2	Livestock		Access Road (560)	An access road is an established route for equipment and vehicles.
Farmstead	GMP 3	Livestock		Animal Trails and Walkways (575)	Established lanes or travel ways that facilitate animal movement.
Farmstead	GMP 4	Livestock	Crops	Composting Facility (317)	A structure or device to contain and facilitate an aerobic microbial ecosystem for the decomposition of manure and/or other organic material into a final product sufficiently stable for storage, on farm use and application to land as a soil amendment.
Farmstead	GMP 5			Critical Area Planting (342)	Establishing permanent vegetation on sites that have, or are expected to have, high erosion rates, and on sites that have physical, chemical, or biological conditions that prevent the establishment of vegetation with normal seeding/planting methods.
Farmstead	GMP 6			Deep Tillage (324)	performing tillage operations below the normal tillage depth to modify the physical or chemical properties of a soil. It includes tillage operations commonly referred to as deep plowing, subsoiling, ripping, or row-till, performed from time to time below the normal tillage depth.
Farmstead	GMP 7	Livestock		Dry Hydrant (432)	A non-pressurized permanent pipe assembly system installed into water source that permits the withdrawal of water by suction.
Farmstead	GMP 8			Farmstead Energy Improvement (374)	Development and implementation of improvements to reduce, or improve the energy efficiency of on-farm energy use

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Farmstead	GMP 9	Livestock		Heavy Use Area Protection (561)	The stabilization of areas frequently and intensively used by people, animals or vehicles by establishing vegetative cover, surfacing with suitable materials, and/or installing needed structures.
Farmstead	GMP 10			Lighting System Improvement (670)	Complete replacement or retrofitting of one or more components of an existing agricultural lighting system.
Farmstead	GMP 11			Roof Runoff Structure (558)	A structure that will collect, control and convey precipitation runoff from a roof.
Farmstead	GMP 12			Roofs and Covers (367)	A rigid, semirigid, or flexible manufactured membrane, composite material, or roof structure placed over a waste management facility, agrichemical handling facility, or an on-farm secondary containment facility.
Farmstead	GMP 13	Livestock		Trails and Walkways (575)	A trail is a constructed path with a vegetated or earthen surface. A walkway is a constructed path with an artificial surface. A trail/walkway is used to facilitate the movement of animals, people, or off-road vehicles.
Farmstead	GMP 14	Silviculture		Tree/Shrub Establishment (612)	Establishing woody plants by planting seedlings or cuttings, by direct seeding, and/or through natural regeneration.
Farmstead	GMP 15	Livestock		Water Harvesting Catchment (636)	A method to detain stormwater for beneficial reuse with basin structures or tanks.
Farmstead	GMP 16	Crops		Water Well (642)	A hole drilled, dug, driven, bored, jetted or otherwise constructed into an aquifer for water supply.
Livestock	GMP 1	Streams and Other Waters		Aquaculture Pond (397)	A water impoundment constructed and managed for farming of freshwater and saltwater organisms including fish, mollusks, crustaceans and aquatic plants.
Livestock	GMP 2			Genetic Improvements	Lowering the weight of animals to reduce compaction of pastures
Livestock	GMP 3			Livestock Shelter Structure (576)	A permanent or portable structure with less than four walls and/or a roof to provide for improved utilization of pastureland and rangeland and to shelter livestock from negative environmental factors. This structure is not to be construed to be a building.
Livestock	GMP 4	Crops	Farmstead	Vegetated Treatment Area (635)	An area of permanent vegetation used for agricultural wastewater treatment.

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Streams and Other Waters	GMP 1			Constructed Wetland (656)	An artificial wetland ecosystem with hydrophytic vegetation for biological treatment of water.
Streams and Other Waters	GMP 2			Dike (356)	A dike is an embankment constructed of earth or other suitable material to protect land against overflow or to regulate water.
Streams and Other Waters	GMP 3			Diversion (362)	A channel generally constructed across the slope with a supporting ridge on the lower side.
Streams and Other Waters	GMP 4			Grade Stabilization Structure (410)	A structure used to control the grade and head cutting in natural or artificial channels.
Streams and Other Waters	GMP 5	Crops		Grassed Waterway (412)	A shaped or graded channel that is established with suitable vegetation to convey surface water at a non-erosive velocity using a broad and shallow cross section to a stable outlet.
Streams and Other Waters	GMP 6			Pond (378)	A pond is a water impoundment made by constructing an embankment, by excavating a dugout, or by a combination of both.
Streams and Other Waters	GMP 7	Silviculture		Riparian Forest Buffer (391)	An area predominantly trees and/or shrubs located adjacent to and up-gradient from watercourses or water bodies.