

Natural Resources Conservation Service www.wi.nrcs.usda.gov

WISCONSIN CORE AND SUPPORTING PRACTICES APPROVED FOR KICKAPOO RIVER MRBI-EQIP

CORE PRACTICES^a

Practice

Code^j Practice Name

Practice

Code ^j Practice Name

AVOIDING

472	Access Control
327	Conservation Cover
328 ^d	Conservation Crop Rotation
340	Cover Crop
590	Nutrient Management
528	Prescribed Grazing
612	Tree/Shrub Establishment

	CONTROLLING
330	Contour Farming
342	Critical Area Planting
554	Drainage Water Management
512	Forage and Biomass Planting
412	Grassed Waterway
441 ^e	Irrigation System, Micro irrigation
449	Irrigation Water Management
329	Residue & Tillage Management, No- Till
442 ^{ef}	Sprinkler System
580	Streambank and Shoreline Protection
585	Stripcropping
600	Terrace

T	PP	

656	Constructed Wetland
332	Contour Buffer Strips
605	Denitrifying Bioreactor
393	Filter Strip
391	Riparian Forest Buffer
635	Vegetated Treatment Area
657	Wetland Restoration

CONSERVATION ACTIVITY PLANS

102	Comprehensive Nutrient Management Plan
104	Nutrient Management Plan CAP
110	Grazing Management Plan CAP
114	Integrated Pest Management Plan CAP
130	Drainage Water Management Plan CAP

AVOIDING

SUPPORTING PRACTICES^b

560 ^g	Access Road
316 ^h	Animal Mortality Facility
575	Animal Trails and Walkways
317	Composting Facility
382 ^q	Fence
511	Forage Harvest Management
561	Heavy Use Area Protection
315 ⁱ	Herbaceous Weed Control
595	Integrated Pest Management
516	Livestock Pipeline
520	Pond Sealing or Lining, Compacted Soil
521A	Pond Sealing or Lining, Flexible Membrane
522	Pond Sealing or Lining, Concrete
558 ^c	Roof Runoff Structure
367 ^s	Roofs and Covers
572	Spoil Spreading
578	Stream Crossing
360 ^h	Waste Facility Closure
632	Waste Separation Facility
313	Waste Storage Facility
634	Waste Transfer
642 ¹	Water Well
614	Watering Facility

CONTROLLING

362	Diversion
386	Field Border
410	Grade Stabilization Structure
430 ^m	Irrigation Pipeline
468	Lined Waterway or Outlet
484	Mulching
500 ^h	Obstruction Removal
582 ^r	Open Channel
533	Pumping Plant
587	Structure for Water Control
606	Subsurface Drain
620 [°]	Underground Outlet

TRAPPING

350	Sediment Basin
490 ^p	Tree/Shrub Site Preparation
629	Waste Treatment
638	Water & Sediment Control Basin

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Key:

^a Core practices are critical to addressing the targeted resource concerns for MRBI and to achieve the desired environmental outcomes for the Initiative. All conservation plans developed must include documentation that an alternative containing the core practices was presented to the decision maker. Contracts developed using MRBI financial assistance must include a core practice, or must be supported by a conservation plan that contains a core practice that is either planned within the contract period or already applied on the land under contract. Supporting conservation practices are eligible for MRBI financial assistance if their associated core practices are planned within the contract period or already applied on the land under contract.

^b Supporting practices are those practices needed to make the core practices function properly or to address a specific site or condition related to the identified resource concern(s).

^{a,b} Only the core and supporting practices listed are eligible for financial assistance through MRBI in the Kickapoo River.

^cOnly for use with 313, 317, 561, 632, and 634

^d A minimum of three different crops must be used and/or at least 2 years in perennial vegetation.

^e Practice will only be used in conjunction with 449 and 590.

^fOnly for the purpose of adding appurtenances to an existing sprinkler system that currently meets NRCS standards for the purpose of properly applying chemicals and nutrients.

^g Eligible only on sites with an existing soil erosion resource concern caused by existing vehicle or equipment traffic that can be adequately treated with 560 alone or in combination with other practices.

^h For cases when there is an immediate threat to containment or when there is an immediate safety hazard. This practice should only be used as part of a system change within the recommendations of a CNMP. It cannot be a stand-alone practice.

¹ For cases when the application is needed based on University recommended thresholds and the intent of the payment is to reduce the impacts of harmful chemicals to the watershed, and/or if needed to restore wildlife habitat.

^j Practice codes relate to the NRCS Field Office Technical Guide (National Conservation Practice Handbook)

¹ For livestock water as part of a grazing management system and only for use if determined to be the most cost-effective (to the government) water source.

^m In conjunction only with 634 and/or 447 + 590 + 449.

ⁿ Eligible only on sites with an existing resource concern, and only eligible when needed in conjunction with the following practices: Terrace (600), Diversion (362), Grassed Waterway (412), Grade Stabilization Structure (410), Waste Storage Facility (313), Wetland Restoration (657).

^o Only to be used as part of a system to treat existing water quality-related resource concerns; the drainage area affecting the 620 must be treated to appropriate quality criteria to limit nutrients and sediments from entering the 620, or a blind inlet/French drain design used.

^p For use with 391 and 612.

^q Only for use with 472, 512, and 528.

^r Only for use with the two-stage ditch design.

^s For use only with 313.