

2013 Environmental Quality Incentives Program
MRBI - Decatur County SWCD
Indiana Practice Guidelines and Payment Rates

Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
340	Cover Crop	Grass or Cereal Grains	AC	\$37	\$18,500	
The cover crop can not be harvested for grain or seed.						
Any cover crop mix that meets the 340 Standard is eligible for payment. If the cover crop is planned to be grazed, follow the technical requirements (seed rates, etc.) under 512 Forage and Biomass planting.						
Eligible for up to three payments. Payment cap is per year.						
590	Nutrient Management	Basic Nutrient Management	AC	\$11	\$5,500	
Eligible on cropland or pastureland if at least one of the following 3 scenarios is not occurring but all 3 will be implemented:						
1 Soil Testing has not occurred within the last four years, but regular soil testing will occur.						
2 Nitrogen is currently being applied in the fall/early winter without a nitrification inhibitor. Nitrogen will now be injected with a nitrification inhibitor or not applied in the fall/early winter. Surface applications of DAP and MAP are permitted but not on frozen soil or snow covered ground.						
3 Nitrogen is currently applied as a single pre-plant application, but will be split applied/side dressed in the spring.						
Erosion must be controlled to T as documented with RUSLE2.						
Concentrated flow erosion must be controlled/stabilized as much as possible. Ephemeral erosion that forms annually should be controlled to limit nutrient transport.						
Only one 590 scenario may be scheduled for a land unit at any given time in a contract.						
Irrigation Water Management (449) is required to be implemented when 590 is applied to irrigated land.						
The 590 plan must be developed prior to the practice implementation. Cost of hiring a TSP to write, deliver and assist in updating the plan for each year is included in the per acre payment. TSP TA funds are no longer eligible for payment for new 590.						
Eligible for up to three payments per contract. Payment cap is per year.						

2013 Environmental Quality Incentives Program
MRBI - Decatur County SWCD
Indiana Practice Guidelines and Payment Rates

Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
590	Nutrient Management	Basic Nutrient Management with Manure	AC	\$17	\$8,500	Y
Available for cropland and pasture/hay fields where animal wastes are being utilized. Must meet the requirements for Basic Nutrient Management in addition to the following requirements:						
Where an applicant is importing or exporting manure, they must provide a contract/agreement that shows the terms of receiving or exporting manure for the life of the EQIP contract.						
Land under a newly written CNMP plan is eligible for 590 Basic w/Manure as long as it is not prohibited by other provisions in this section.						
Soil tests must have been completed within the last 4 years to be valid. The minimum number of acres necessary for the manure application shall be based on the IDEM " Manure Application Land Requirements."						
Only fields with a soil test phosphorus level of <50 ppm (100 lbs) per acre will be eligible.						
The applicant can be the generator or receiver of the waste and must have control of the fields that receive the waste during the life of the contract.						
Criteria for the payment are tied to fields that will receive the waste and will result in one of the following changes in current management:						
Pre-sidedress soil nitrate test (PSNT) and/or chlorophyll meter (SPAD) are not currently being used, but will be completed on cropland receiving manure. Follow Purdue University CES publication (AY-314-W or AY-317-W) guidelines.						
Manure may not be applied on frozen or snow covered ground.						
Municipal sewage sludge applications are not eligible.						
Only one 590 scenario may be scheduled for a land unit at any given time in a contract.						
Irrigation Water Management (449) is required to be implemented when 590 is applied to irrigated land.						
The 590 plan must be developed prior to the practice implementation. Cost of hiring a TSP to write, deliver and assist in updating the plan for each year is included in the per acre payment. TSP TA funds are no longer eligible for payment for new 590.						
Eligible for up to three payments per contract. Payment cap is per year.						

2013 Environmental Quality Incentives Program
 MRBI - Decatur County SWCD
 Indiana Practice Guidelines and Payment Rates

Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
590	Nutrient Management	Enhanced Nutrient Management	AC	\$34	\$17,000	
Eligible on cropland only.						
Eligible only if at least one of the following 3 scenarios is not currently occurring, but all 3 will be implemented:						
1 Intensive soil sampling (Grid or Soil Management Zone = 5 AC or less)						
2 Intensively managed nutrient application placement (variable rate for P, K, and lime) for all years on all applications.						
NOTE: Variable rate does not apply to starter fertilizer for corn/wheat, N sidedress application and/or small grain top-dress (N or P)						
3 No Fall nitrogen application for Spring seeded crops (corn/soybean). Fall N application for wheat is permitted. Fall applications of DAP and MAP are permitted but not on frozen or snow-covered ground.						
No phosphorus applications allowed on frozen or snow covered ground						
No phosphorus applications allowed where soil test levels for phosphorus exceed 50 ppm.						
Only one 590 scenario may be scheduled for a land unit at any given time in a contract.						
Nutrient Management-High Management can follow Nutrient Management-Basic Management; however, NM-Basic Management cannot follow NM-High Management.						
Erosion must be controlled to "T" as documented with RUSLE2.						
Concentrated flow erosion must be controlled/stabilized as much as possible. Ephemeral erosion that forms annually should be controlled to limit nutrient transport.						
Drainage Water Management (DWM) (554) (Applies to drained land only). DWM is mandatory when feasible for the site if the site is suitable for DWM and is one of the participants management objectives.						
The 590 plan must be developed prior to the practice implementation. Cost of hiring a TSP to write, deliver and assist in updating the plan for each year is included in the per acre payment. TSP TA funds are no longer eligible for payment for new 590.						
Irrigation Water Management (449) is required to be implemented when 590 is applied to irrigated land.						
Eligible for up to three payments per contract. Payment cap is per year.						
In addition to the above guidelines, the following supporting practices must already be in place or planned for application to be eligible for this payment:						
Must be planned to meet the Field Office Tech Guide 328 additional criteria to improve soil quality.						
328-Conservation Crop Rotation PLUS 329-Res. Mgmt No-Till PLUS 340-Cover Crop (required each year only when Phosphorus, or manure is fall applied) PLUS: (see next line)						
A buffer under the following practice codes will be established along all waters bodies: 386, 393, 332, 390, 391, 412, 422, 327, or 342 within a field, or 380.						

2013 Environmental Quality Incentives Program
MRBI - Decatur County SWCD
Indiana Practice Guidelines and Payment Rates

Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
590	Nutrient Management	Enhanced Nutrient Management with Manure	AC	\$41	\$20,500	Y
Must meet the requirements of Basic Nutrient Management with Manure, plus either of the following:						
1 Manure applications on Summer (after wheat), Autumn, Winter or after corn silage allowed only with a cover crop, established prior to or within 2 weeks after manure application, and/or the use of a nitrification inhibitor.						
2 Eligible for Spring manure applications, only if switching manure application from Summer (after wheat), Autumn, or Winter.						
Only one 590 scenario may be scheduled for a land unit at any given time in a contract.						
Manure may not be applied on frozen or snow covered ground.						
Irrigation Water Management (449) is required to be implemented when 590 is applied to irrigated land.						
The 590 plan must be developed prior to the practice implementation. Cost of hiring a TSP to write, deliver and assist in updating the plan for each year is included in the per acre payment. TSP TA funds are no longer eligible for payment for new 590.						
Eligible for up to three payments per contract. Payment cap is per year.						
590	Nutrient Management	Enhanced Nutrient Mgmt with Tissue Testing	AC	\$54	\$27,000	
Enhanced Nutrient Management with Tissue Testing requires that the following criteria be met in addition to completing plant tissue testing according a job sheet to be issued at a later date.						
Eligible on cropland only. Must meet the requirements of Nutrient Management Basic Management.						
Eligible only if at least one of the following 3 scenarios is not currently occurring, but all 3 will be implemented:						
1 Intensive soil sampling (Grid or Soil Management Zone = 5 AC or less)						
2 Intensively managed nutrient application placement (variable rate for P, K, and lime) for all years on all applications.						
NOTE: Variable rate does not apply to starter fertilizer for corn/wheat), N sidedress application and/or small grain top-dress (N or P)						
3 No Fall nitrogen application for Spring seeded crops (corn/soybean). Fall N application for wheat is permitted. Fall applications of DAP and MAP are permitted but not on frozen or snow-covered ground.						
Only one 590 scenario may be scheduled for a land unit at any given time in a contract.						
Erosion must be controlled to T as documented with RUSLE2.						
Concentrated flow erosion must be controlled/stabilized as much as possible. Ephemeral erosion that forms annually should be controlled to limit nutrient transport.						
Drainage Water Management (DWM) (554) (Applies to drained land only). DWM is mandatory when feasible for the site if the site is suitable for DWM and is one of the participants management objectives.						
The 590 plan must be developed prior to the practice implementation. Cost of hiring a TSP to write, deliver and assist in updating the plan for each year is included in the per acre payment. TSP TA funds are no longer eligible for payment for new 590.						
Irrigation Water Management (449) is required to be implemented when 590 is applied to irrigated land.						
Eligible for up to three payments per contract. Payment cap is per year.						
In addition to the above guidelines, the following supporting practices must already be in place or planned for application to be eligible for this payment:						
328-Conservation Crop Rotation PLUS 329-Res. Mgmt No-Till PLUS 340-Cover Crop (required each year only when phosphorus, or manure is fall applied) PLUS: (see next line)						
A buffer under the following practice codes will be established along all water bodies: 386, 393, 332, 390, 391, 412, 422, 327, or 342 within a field, or 380.						

2013 Environmental Quality Incentives Program
 MRBI - Decatur County SWCD
 Indiana Practice Guidelines and Payment Rates

Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
590	Nutrient Management	Adaptive Nutrient Management	EA	\$1,608		
Eligible on cropland only. Payment is per field/plot where strip trial is conducted.						
Refer to National Agronomy Tech Note No. 6 (TN_190_AGR_6) http://directives.sc.egov.usda.gov/viewerFS.aspx?hid=30617 for information about setting up strip trials.						
Design, implementation and evaluation will require the participation of a qualified private or public entity such as Purdue, MRBI project partner, or other entity who has the expertise to provide this assistance.						
Eligible for up to three payments per plot.						