

2013 Environmental Quality Incentives Program
National Water Quality Initiative
Indiana Practice Guidelines and Payment Rates

Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
472	Access Control	Animal Exclusion from Sensitive Areas	AC	\$40	\$2,000	Y
Livestock must currently be present in the area intended to be protected to be eligible for this payment. Payment is to be used to exclude livestock only.						
Only eligible for one time payment on the land where this scenario is scheduled. Payment cap is applicable as a maximum per contract.						
Area protected must have a minimum of 30 FT distance to water in the case of streams, measured from barrier to waters edge.						
In the case of wetlands, the area protected is the portion of wetland present on the contract acres that is protected by the exclusion.						
560	Access Road	New 6" gravel road in wet, level terrain	FT	\$8.14		Y
316	Animal Mortality Facility	Static Pile - Concrete Pad with Concrete Bins	CU FT	\$1.62	\$22,000	Y
316	Animal Mortality Facility	In vessel Rotary Drum <700 CU FT	CU FT	\$61.91	\$22,000	Y
316	Animal Mortality Facility	In vessel Rotary Drum ≥700 CU FT	CU FT	\$48.91	\$22,000	Y
Payment will be based on volume of bin storage as planned by an NRCS engineer.						
Rotary drum size calculated as volume of drum in cubic feet. Payment cap is per facility. If a Static Pile Concrete Pad is needed in conjunction with a Rotary Drum, the cap applies to each component separately. In this case, schedule as separate CINs.						
Does not include roof. Add (367) Roofs and Covers as appropriate.						
575	Animal Trails and Walkways	Linear Ft of Trail or Walkway	FT	\$0.97		Y
Add (561) Heavy Use Area Protection or (342) Critical Area Planting as needed.						
317	Composting Facility	Compacted Gravel Pad - 6" compacted gravel	SQ FT	\$0.68		Y

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102	Comprehensive Nutrient Management Plan	Small Non-Dairy with Land Application <300 AU	NO	\$5,675		Y
102	Comprehensive Nutrient Management Plan	Medium Non-Dairy with Land Application 300 ≤ 700 AU	NO	\$7,222		Y
102	Comprehensive Nutrient Management Plan	Large Non-Dairy with Land Application ≥ 700 AU	NO	\$8,638		Y
102	Comprehensive Nutrient Management Plan	Small Dairy with Land Application <300 AU	NO	\$7,129		Y
102	Comprehensive Nutrient Management Plan	Medium Dairy with Land Application 300 ≤ 700 AU	NO	\$8,062		Y
102	Comprehensive Nutrient Management Plan	Large Dairy with Land Application ≥ 700 AU	NO	\$8,886		Y
102	Comprehensive Nutrient Management Plan	Small AFO without Land Application <300 AU	NO	\$5,436		Y
102	Comprehensive Nutrient Management Plan	Medium-Large AFO without Land Application ≥ 300 AU	NO	\$6,723		Y
By definition a CNMP is a conservation plan for animal feeding operations (AFOs).						
For EQIP, the CNMP is written/developed for all acres and/or manure owned or under decision-making authority at that AFO (including lands under a "Land Use Agreement" or other similar control of the manure application.)						
All manure applications under control of the participant must be included in the CNMP.						
An economic evaluation will be completed to determine the need for a CNMP on small facilities.						
All tracts and fields under the CNMP will be included in the Toolkit plan and the Protracts contract.						
Participants must use a TechReg TSP to be eligible for payment.						
CNMPs must be completed (certified) prior to the design and installation of a cost-shared Waste Storage Facility (313) and Waste Treatment Lagoon (359).						
The CNMP must be used as the basis for the design of any waste storage and handling facilities.						
Livestock producers not building a 313 or 359 and requesting assistance for a CNMP are eligible for the CNMP Conservation Activity Plan.						
Non-Livestock producers receiving manure from another farm are not eligible for the CNMP Conservation Activity Plan.						
However if a non- livestock producer has a contract to receive manure at the site for the length of the EQIP contract and is building a Waste Storage Facility (313) or Waste Treatment Lagoon (359), then a CNMP is required and the participant would be eligible for payment.						
Participants that are required to develop a CNMP must be informed of the CNMP requirements.						
Refer to the NRCS AFO CNMP Website (http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/plantsanimals/livestock/afo/), Indiana NRCS CNMP Checklist (http://www.in.nrcs.usda.gov/technical/agronomy/CNMP_ReviewChecklist_Mar2006_final.pdf)						
Refer to CNMP Guidance for minimum requirements (http://www.in.nrcs.usda.gov/technical/agronomy/CNMP%20Requirements%2012-19-05.pdf)						
See the Indiana Agronomy website for additional information on CNMP Requirements: http://www.in.nrcs.usda.gov/technical/agronomy/agronomy.html						
327	Conservation Cover	Introduced Grass	AC	\$508		
327	Conservation Cover	Native Grass	AC	\$538		
327	Conservation Cover	Pollinator Habitat	AC	\$617		
327	Conservation Cover	Prairie Restoration	AC	\$792		

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328	Conservation Crop Rotation	Add Small Grain	AC	\$77	\$3,850	
328	Conservation Crop Rotation	Add 2 Years of Perennials to Rotation	AC	\$352	\$3,850	
Payment only eligible for the year in the rotation where the new crop is planted or established and only on the acres where the additional crop(s) are planted. Payment cap is per year in a contract.						
Rotation cannot include back-to-back low residue crops without a cover crop.						
Must be planned to meet the Field Office Tech Guide 328 additional criteria to improve soil quality.						
To be eligible for payment, adoption of this practice must result in an additional crop added to the rotation.						
Tillage system must meet (329) Residue and Tillage Management - No-Till/Strip Till or (345) Residue and Tillage Management Modified No-Till each year except when terminating a perennial sod.						
656	Constructed Wetland	Constructed Wetland, Dense Planting	AC	\$8,886.00		
332	Contour Buffer Strips	Introduced Grass	AC	\$539		
332	Contour Buffer Strips	Native Grass	AC	\$573		
332	Contour Buffer Strips	Pollinator Habitat	AC	\$605		
340	Cover Crop	Grass or Cereal Grains	AC	\$37	\$18,500	
Cover Crops must be managed according to the (340) Cover Crop Standard dated November 2012 and released through FOTG Notice 212 dated January 17, 2013						
Any cover crop mix that meets the 340 Standard is eligible for payment.						
Eligible for up to three payments. Payment cap is per year.						
342	Critical Area Planting	Grass/Legume Mix-Normal Tillage	AC	\$281		
Use this scenario as the seeding component in support of practices such as Grassed Waterway.						
342	Critical Area Planting	Grass/Legume Mix-Moderate Grading	AC	\$829		
747	Denitrifying Bioreactor	Denitrifying Bioreactor	CU YD	\$41		
This practice requires an on-site engineering review and cost-estimate by a NRCS Engineer prior to being added to an application.						
362	Diversion	Diversion -Small (<2CY/FT)	FT	\$2.40		
554	Drainage Water Management	Drainage Water Management	NO	\$131		
Payment for this practice is per water management structure used to control water levels.						
Eligible for up to three payments per structure. All structures must be scheduled under one CIN each of the maximum of three years.						
130	Drainage Water Management Plan	DWM Tile Map Available	NO	\$1,517		
130	Drainage Water Management Plan	DWM CAP (P.E.) Tile Map Available	NO	\$1,633		
130	Drainage Water Management Plan	DWM-Tile Map Creation	NO	\$1,718		
130	Drainage Water Management Plan	DWM CAP (P.E.) Tile Map Creation	NO	\$1,834		
Under the "without Map" scenario, producer does not have a map of the current subsurface drainage system. Existing tile will be located and considered as part of the CAP.						

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Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
382	Fence	Permanent High Tensile Electric 2-3 Strand	FT	\$1.15		Y
Fence is only eligible if used to exclude livestock under (472) Access Control, for Waste Storage Ponds/Lagoons 313;359) or for pasture management that meets (528) Prescribed Grazing standard. A grazing plan is required for internal fence.						
See CPM 440 Part 515 Subpart I 515.81 E for additional eligibility requirements for fence.						
Boundary fence (property line) or perimeter fence is only eligible on expiring CRP land to establish a grazing operation, on land to protect restore, develop, or enhance habitat for wildlife by excluding livestock from sensitive areas.						
Boundary fence (property line) or perimeter fence is also eligible when it is an integral part of a conservation management system, such as a planned grazing system (under a Prescribed Grazing Plan).						
In Indiana, this is to be interpreted as eligible only when converting highly erodible (HEL) cropland to a managed grazing system. EQIP assistance is not available to replace existing boundary fence (property line) or perimeter fence.						
Fence for creating paddocks/divisional in a new or existing managed grazing systems (under a Prescribed Grazing Plan) is eligible for both new and replacing fence.						
Replacement paddocks/divisional (internal) fence should only be planned according to a prescribed grazing plan to improve grazing efficiency (i.e. it is an improvement over the current paddock layout or required to meet resource concern.)						
Payment rate is for all permanent fence types that meet the Indiana 382 Fence standard and the above requirement. High tensile, woven wire, barbed wire, etc are eligible as long as they are designed and constructed to the 382 standard.						
Temporary fence is not eligible for payment under this scenario.						
Fence is not eligible around crop fields for the purpose of grazing crop residue or annuals.						
386	Field Border	Introduced Grass	AC	\$507		
386	Field Border	Native Grass	AC	\$538		
386	Field Border	Pollinator Habitat	AC	\$573		
393	Filter Strip	Native Species, No Fertility Required	AC	\$684		
393	Filter Strip	Introduced Species with Fertility	AC	\$561		
512	Forage and Biomass Planting	Introduced Grass Establishment or Renovation	AC	\$176		Y
512	Forage and Biomass Planting	Interseed Legumes and/or Forbs	AC	\$117		Y
512	Forage and Biomass Planting	Native Grass Establishment or Renovation with fertility	AC	\$326		Y
Follow IN Seeding Calculator when completing any (512) Forage and Biomass Planting scenario						
Producers must provide a soil test taken in the last 4 years for pasture or in the last 2 years for hayland or converted cropland, to be considered under this practice to show adequate fertility.						
Cost for fence and livestock watering facilities are not eligible to be added to the application on land units where cropland is being converted for grazing purposes unless as defined in 515.81(1)(i). Refer to guidance for (382) Fence for an example.						

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410	Grade Stabilization Structure	Rock Rip Rap Chute	CY	\$48.71		
410	Grade Stabilization Structure	Grouted Rock Rip Rap Chute	CY	\$70.08		
Cubic yards for grouted and non-grouted chute based on riprap only and does not include bedding. Convert tons to CY by dividing by 1.5 (1 CY = 1.5 Tons rip rap)						
410	Grade Stabilization Structure	Pipe Drop, Smooth Steel or CMP	SQ FT	\$9.84		
Square feet units is calculated by multiplying weir length X barrel length. (Example: 36 IN diameter riser with 40 FT barrel (pipe) is 3' X 3.14 X 40' = 377 SQ FT)						
410	Grade Stabilization Structure	Open Flow Drop Spillway	SQ FT	\$108.42		
Includes aluminum toe wall drop structures. Square feet unit equals feet of weir X drop height.						
410	Grade Stabilization Structure	Steel Sheet Pile Structure	SQ FT	\$168.21		
Square feet unit equals feet of weir X drop height.						
410	Grade Stabilization Structure	Concrete Drop Structure	CY	\$585.10		
Cubic yards is volume of concrete needed for structure.						
410	Grade Stabilization Structure	Side Inlet	FT	\$47.52		
Straight pipe structure. Unit is based on feet of pipe length.						
412	Grassed Waterway	<35' Top Width	AC	\$2,554		
412	Grassed Waterway	35'-55' Top Width	AC	\$2,702		
412	Grassed Waterway	>55' Top Width	AC	\$3,289		
(412) Grassed Waterway no longer includes the cost of seeding. Schedule (342) Critical Area Planting as the seeding component.						
Tile Risers may not be installed as part of a grassed waterway system receiving EQIP financial assistance through the National Water Quality Initiative.						
561	Heavy Use Area Protection	Gravel with Geotextile 8" Thick	SQ FT	\$1.08	\$16,000	Y
422	Hedgerow Planting	3 Row Hedgerow - Bare root Seedling Planting Stock	FT	\$1.18		
449	Irrigation Water Management	IWM for Row Crops	AC	\$8		
Management must decrease non-point source pollution of surface or ground water resources or result in increased efficiency of water use or increased energy efficiency. Eligible on all irrigated crop types.						
A uniformity test and flow monitoring is required the first year payment is received.						
Payment is for detailed record keeping and data collection, and irrigating according to an approved irrigation scheduling program (such as Purdue's Michiana Irrigation Scheduler or equivalent).						
Payment provided only for existing irrigation systems. Participant must have irrigated 2 of the past 5 years per EQIP policy. The participant's statement or the DC knowledge of this is acceptable proof.						
Eligible for up to three payments.						
118	Irrigation Water Management CAP	Irrigation Water Management Plan	NO	\$2,031		
Payment is for the Technical Assistance to develop an irrigation water management plan (additional TSP TA payments are not eligible).						

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468	Lined Waterway or Outlet	Rock Lined - 12"	SQ FT	\$2.25		
468	Lined Waterway or Outlet	Turf Reinforced Matting	SQ FT	\$0.81		
Turf reinforcement mat may not to be used for scenarios with permanent water or long duration tail water.						
516	Livestock Pipeline	Above Ground Pipeline	FT	\$1.04		Y
516	Livestock Pipeline	Backhoe, Nonbedded, <2"	FT	\$1.71		Y
516	Livestock Pipeline	Backhoe, Bedded, <2"	FT	\$2.43		Y
This scenario only eligible to be scheduled for livestock/wildlife watering purposes and is not eligible in conjunction with any irrigation practices.						
484	Mulching	Natural Material Vegetation Establishment	AC	\$222		
484	Mulching	Erosion Control Blanket Vegetation Establishment	AC	\$5,951		
484	Mulching	ECB for Endangered Species	AC	\$7,623		
484 is only eligible to support another practice for the purpose of establishment of permanent vegetative cover.						
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.						

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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.						

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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.						

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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.						

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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.						
104	Nutrient Management CAP	NM CAP < 100 AC	NO	\$1,600		
104	Nutrient Management CAP	NM CAP 101-300 AC	NO	\$1,904		
104	Nutrient Management CAP	NM CAP > 300 AC	NO	\$2,304		
Payment is for the Technical Assistance to develop an nutrient management conservation activity plan (additional TSP TA payments are not eligible).						
582	Open Channel	Two Stage Ditch	FT	\$8.49	\$32,000	
Eligible for existing constructed channels with > 1 square mile drainage area. Payment cap is per ditch system in a contract.						
Site evaluation by person with adequate engineering approval is required prior to contract obligation.						
If an (582) Open Chanel Two Stage Ditch adjoins two properties with separate owners, both owners must apply on the same application in order to ensure implementation.						
In the case of a shared ditch, participants must decide how to divide the payment shares for the practice at the time of application.						
(582) Open Channel does not include the cost of seeding. Add (342) Critical Area Planting as a separate component for the seeding of this practice.						
Add (484) Mulching - Erosion Control Blanket as a separate component of this practice as needed.						
378	Pond	Embankment, Tile Conduit	CY	\$2.12	\$10,000	Y
Ponds (378) are only allowed as a source for livestock watering. Livestock must be excluded from accessing the pond.						
Pond may only be scheduled if documented by the Planner to be more economically feasible than other sources of water such as well or municipal water.						
Payment cap is per pond. Add (342) Critical Area Planting as a separate component with pond as necessary.						
Ponds must be sized for the grazing need or the minimum to meet the practice standard.						
528	Prescribed Grazing	Low Intensity >7 Day Rotation Frequency	AC	\$21		Y
528	Prescribed Grazing	High Intensity <3 Day Rotation Frequency	AC	\$52		Y
Payments will also be available for other practices required as part of the conservation plan.						
"Stop grazing" heights must be verified/documentated by the field office with at least 80% of the enrolled acreage under 528 meeting the standard in order to be eligible for payment.						
Refer to the Grazing Technical Note 1 for descriptions of the Grazing System for each scenario.						
Payment includes the typical scenario cost of temporary , movable fencing.						
Payment for 528 is not eligible in the same year on acreage receiving Nutrient Management (590) Basic Management.						
Eligible for up to three payments per contract.						

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345	Residue and Tillage Management Mulch Till	Mulch Till Basic	AC	\$20	\$10,000	
Must meet the Additional Criteria to Maintain or Improve Soil Quality in the 345 standard (use of "Indiana modified no-till" equipment that will result in a STIR rating of less than 30) to receive payment.						
Land must have mulch tilled/modified no tilled and/or no tilled for no more than 5 consecutive years in order to be eligible for payment.						
Must develop Nutrient Management (590) and Pest Management (595) plans that are specific for a Mulch Till system and have any component critical to the success of the system implemented the Autumn prior to the implementation of Mulch Till.						
This is to address issues that may limit the success of Mulch Till implementation. Payments will be provided for Nutrient and Pest Management practices as well if requirements are met.						
345 can only precede 329 in a contract where 345 is used as a transition from conventional tillage to 329.						
If a contract contains 345 and 329 as a way to transition, the total amount of payment may not exceed three when combined with 329. This is the only case in which both 345 and 329 can be used on one contract.						
Eligible for up to three payments per contract.						
329	Residue and Tillage Management, No Till/Strip Till	No Till/Strip Till	AC	\$24	\$12,000	
A STIR rating of less than 20 must be documented to receive this payment.						
This practice must be applied to the same acres all three years in which payments are made.						
Land must have no-tilled for no more than 5 consecutive years in order to be eligible for payment based on the Indiana NRCS 329 Practice Standard.						
The crop rotation for the contract period must include at least two years of a No Till high residue crop.						
Examples of high residue crops include: Corn (grain), Millet, Milo, Oats, Popcorn, Rye, Sorghum, Sorghum-Sudan Grass Hybrid, Triticale and Wheat.						
Must develop Nutrient Management (590) and Pest Management (595) plans that are specific for a No Till system and have any component critical to the success of the system implemented the Autumn prior to the implementation of No Till.						
This is to address issues that may limit the success of No Till implementation. Payments will be provided for Nutrient and Pest Management practices as well if requirements are met.						
345 may only precede 329 in a contract where 345 is used as a transition from conventional tillage to 329.						
If a contract contains 345 and 329 as a way to transition, the total amount of payment may not exceed three for any combination of 345 and 329.						
This is the only case in which both 345 and 329 can be used on one contract.						
Eligible for up to three payments per contract. Payment cap is per year.						
Agronomy Tech Notes 1-4 are references for this practice at: http://www.in.nrcs.usda.gov/intranet/TechnicalNotes/technicalnotes.html						
391	Riparian Forest Buffer	Bare Root, Trees/Shrubs	AC	\$770		
390	Riparian Herbaceous Cover	Native Grass	AC	\$644		
390	Riparian Herbaceous Cover	Prairie Cord grass Restoration	AC	\$1,060		
390	Riparian Herbaceous Cover	Giant Cane break Restoration	AC	\$1,472		
558	Roof Runoff Structure	Roof Gutter Small	FT	\$7.34	\$14,680	Y
558	Roof Runoff Structure	Rock Trench Drain	FT	\$7.00	\$14,000	Y
Add (620) Underground Outlet as a component of this practice as needed. Payment cap applies per gutter system.						

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Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
367	Roofs and Covers	Flexible Membrane Cover	SQ FT	\$1.33	\$50,000	Y
367	Roofs and Covers	Timber or Steel Sheet Roof, >30' wide	SQ FT	\$5.47	\$50,000	Y
Any application that that includes a practice needing a roof must include (367) Roofs and Covers. Payment cap applies to each roof structure.						
RMS level planning is required for all livestock related resource concerns applicable to the associated livestock facility. Refer to the CNMP Manure & Wastewater Handling & Storage Inspection Checklist for assistance:						
http://www.in.nrcs.usda.gov/technical/agronomy/CNMP%20MWS%20Inspection%20Checklist.doc						
Roof for existing storage cost is only eligible over waste storage area where livestock are excluded.						
Producers are required to obtain their own technical assistance (no NRCS or TSP design available) IF not utilizing standard NRCS roof design.						
Flexible membrane cover eligible over existing liquid waste storage facilities and waste storage lagoons.						
574	Spring Development	Horizontal Pipe with Collection Box	NO	\$2,610		Y
Compensation will only be allowed where livestock is excluded from streams or wetlands that are currently being used as a watering source for livestock.						
578	Stream Crossing	Rip Rap Crossing	SQ FT	\$2.22		Y
578	Stream Crossing	Concrete Crossing	SQ FT	\$5.22		Y
578	Stream Crossing	Culvert Installation	DIA-IN FT	\$2.01		Y
585	Strip Cropping	Strip Cropping - Water Erosion	AC	\$3	\$3,000	
Crop Strips will be no wider than 360 feet.						
Eligible for up to three payments per contract. Payment cap is per year.						
587	Structure for Water Control	Drainage Water Management, ≤10" Pipe	NO	\$1,150		
Payment is for installation of water level control structure in Drainage Water Management system for outlet sizes 10" or less.						
587	Structure for Water Control	Drainage Water Management, ≥12" Pipe	NO	\$1,649		
Payment is for installation of water level control structure in Drainage Water Management system for outlets sized 12" or larger.						

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Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
606	Subsurface Drain	≤5" CPP	FT	\$1.59		
606	Subsurface Drain	6" CPP	FT	\$1.85		
606	Subsurface Drain	8" CPP	FT	\$2.55		
606	Subsurface Drain	10" CPP	FT	\$3.84		
606	Subsurface Drain	12" CPP	FT	\$4.60		
606	Subsurface Drain	≥ 15" CPP	FT	\$7.45		
606 is paid only as a supporting practice to another EQIP practice.						
Tile Risers may not be installed as part of a tile system receiving EQIP financial assistance through the National Water Quality Initiative.						
Payment is not to exceed the payment on the other EQIP practice that 606 is supporting.						
In conjunction with a Grassed Waterway or Diversion, payment is limited to payment rate of 8" tile.						
Exception: Where an existing tile crosses a Grassed Waterway or Diversion and needs to be replaced, payment will be for replacement of the existing tile for the width of the waterway, but diameters greater than 15" will be paid at the 15" rate.						
600	Terrace	Steep backed (1 Flat Farmed, 1 Steep Seeded Side)	FT	\$2.64		
(600) Terrace does not include the cost of seeding. Schedule (342) Critical Area Planting as the seeding component.						
612	Tree and Shrub Establishment	Hardwood Establishment, Bareroot	AC	\$658		
A Forestry Plan meeting Forest Management Plan-Written (106) standard must be developed prior to receiving payment.						
NOTE: A plan developed outside of EQIP financial assistance for 106 meets this requirement as long as the plan meets the 106 standard. Forest Stewardship plans qualify.						
620	Underground Outlet	UGO ≤5" Diameter Pipe with Risers	FT	\$2.22		
620	Underground Outlet	UGO 6" Diameter Pipe with Risers	FT	\$2.47		
620	Underground Outlet	UGO 8" Diameter Pipe with Risers	FT	\$3.37		
620	Underground Outlet	UGO 10" Diameter Pipe with Risers	FT	\$6.60		
620	Underground Outlet	UGO 12" Diameter Pipe with Risers	FT	\$8.90		
620 is paid only as a supporting practice to another practice. (i.e. 620 Blind Inlet, 558 Roof Runoff etc.)						
Tile Risers may not be installed as part of a underground outlet system receiving EQIP financial assistance through the National Water Quality Initiative, unless all of the four conditions below are met:						
1. A technical determination finds that the site conditions are not conducive to a blind inlet design and will result in failure of the supporting practice.						
2. All fields with the drainage area contributing to the riser must be managed to "T", or practices must be installed in the year the riser is installed that brings the soil loss to "T."						
3. Drainage area contributing to the riser must be managed using a conservation cropping system (including all of the following: 329, 340 & 590 Enhanced (with or without manure)) to limit sediment and nutrients entering the inlet.						
4. All of the above requirements apply within the entire drainage area of the riser, whether or not the land is included in the application or whether or not the land is under the control of the participant.						
Payment is not to exceed the payment on the other EQIP practice that 620 is supporting.						
Diameters greater than 12 inches will be paid at the 12 inch diameter rate.						

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Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
620	Underground Outlet	Trickle Flow Collector	FT	\$40		
620	Underground Outlet	Blind Inlet for Water Quality (Sand and Gravel)	FT	\$56		
Eligible only when using the "Blind Inlet" design to convert existing tile risers to blind inlet.						
The drainage area contributing to the inlet must be managed using a conservation cropping system (Including all of the following: 329, 340 & 590 Enhanced) to limit sediment and nutrients entering the inlet.						
Producer must provide sufficient documentation of existing tile including diameter, type, location by map or flagging and verify the system is in working condition for the design.						
Participant must be informed that a blind inlet design is for the benefit of water quality and draw-down time will be slower than a typical tile riser. This may result in crop stress and maintenance will be required to maintain adequate drainage.						
635	Vegetated Treatment Area	VTA-Constructed Vegetative Area w/Flow Distribution	AC	\$5,269		Y
360	Waste Facility Closure	Earthen Basin Closure with Sludge Removal	CU FT	\$0.70		Y
Payment calculated as 20% of the total storage volume of existing facility to be closed.						

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Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
313	Waste Storage Facility	Earthen Storage Facility-Onsite Borrow	CU FT	\$0.14	\$75,000	Y
313	Waste Storage Facility	Dry Stack Facility-Concrete Floor with Concrete Sidewalls	CU FT	\$1.62	\$50,000	Y
313	Waste Storage Facility	Concrete Tank Open Top <5,000 CU FT Storage	CU FT	\$4.28		Y
313	Waste Storage Facility	Concrete Tank Open Top 5,000-14,999 CU FT Storage	CU FT	\$2.05		Y
313	Waste Storage Facility	Concrete Tank Open Top 15,000-24,999 CU FT Storage	CU FT	\$1.57		Y
313	Waste Storage Facility	Concrete Tank Open Top 25,000-49,999 CU FT Storage	CU FT	\$1.51		Y
313	Waste Storage Facility	Concrete Tank Open Top 50,000-74,999 CU FT Storage	CU FT	\$1.17	\$75,000	Y
313	Waste Storage Facility	Concrete Tank Open Top 75,000-109,999 CU FT Storage	CU FT	\$1.04	\$75,000	Y
313	Waste Storage Facility	Concrete Tank Open Top ≥110,000 CU FT Storage	CU FT	\$0.92	\$75,000	Y

New production facilities are not eligible for EQIP assistance per CPM 440 515.52 & 515.81. An increase in animal units of > 50% will be considered as a new production facility in Indiana and therefore not eligible for assistance.

Schedule (367) Roofs and Covers as needed. (313) payment rates do not include the cost of roofs or covers.

Existing facilities may be moved to a land unit where there is not currently waste storage if the following apply:

1-The facility planned for a new location for an environmental benefit such as moving away from sensitive areas and/or assistance for storage needs up to 180 days of storage and replaces the current confined facility.

2-The current confined facility will be closed according to (360) Waste Facility Closure and will no longer be used for waste storage.

3-The facility moving to a new location may be sized based on a herd increases of up to 50% in animal units based on the existing facility.

4-When the facility is moving to a new location and **the herd increase will exceed a 50% increase, this practice is not eligible for payment.**

To be eligible for payments a Comprehensive Nutrient Management Plan (CNMP) must be written, delivered, and certified prior to the start of the Waste Storage Facility.

Payment will be limited to a facility sized for up to an additional 180 days storage for animals contributing to the storage facility.

Animal Waste Management software (v2.4.0 or later) will be used to determine the size of the existing storage facility and the subsequent amount eligible for payment. These calculations will be provided to the individual developing the CNMP.

Payment cap is applicable per facility needed.

This practice requires an on-site engineering review and cost-estimate by a NRCS Engineer prior to being added to an application.

If a site has no animals but will be collecting and storing manure from another farm, then the applicant must have a contract to receive manure at the site for the length of the EQIP contract.

Applicant must provide NRCS with a copy of the contract to receive manure to be eligible for payment if the above statement applies.

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Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
359	Waste Treatment Lagoon	Waste Treatment Lagoon	CU FT	\$0.12	\$75,000	Y
New production facilities are not eligible to be included in the application per CPM 440 515.52 & 515.81. An increase in Animal units of 50% or greater will be considered as a new facility in Indiana.						
Schedule (367) Roofs and Covers as needed. (359) payment rates do not include the cost of roofs or covers.						
Existing facilities may be moved to a land unit where there is not currently waste storage if the following apply:						
1-The facility planned for a new location for an environmental benefit such as moving away from sensitive areas and/or assistance for storage needs up to 180 days of storage and replaces the current confined facility.						
2-The current confined facility will be closed according to (360) Waste Facility Closure practice code and will no longer be used for waste storage.						
3-The facility moving to a new location may be sized based on a herd increases of up to 50% in animal units based on the existing facility.						
4-When the facility is moving to a new location and the herd increase will exceed a 50% increase, this practice is not eligible for payment.						
To be eligible for payments a Comprehensive Nutrient Management Plan (CNMP) must be written, delivered, and certified prior to the start of the Waste Storage Facility.						
This practice requires an on-site engineering review and cost-estimate by a NRCS Engineer.						
Payment will be limited to a facility sized for up to an additional 180 days storage for animals currently contributing to the storage facility.						
Payment cap is applicable per facility needed.						
If a site has no animals but will be collecting and storing manure from another farm, then the applicant must have a contract to receive manure at the site for the length of the EQIP contract.						
Applicant must provide NRCS with a copy of the contract to receive manure to be eligible for payment if the above statement applies.						
638	Water and Sediment Control Basin	WASCOB - Base	CU YD	\$1.97		
620 Blind Inlet must be used as the inlet type for 639 WASCOB through the National Water Quality Initiative.						
WASCOBs with tile riser inlets are only allowed through the NWQI if a technical determination finds that the site conditions are not conducive to a blind inlet design and will result in failure of supporting practices.						
Water and Sediment Control Basin (638) requires the following five conditions to be met to be eligible for payment through the NWQI:						
1 Practices 590 (Nutrient Management) and 595 (Pest Management) must already be implemented or implementation started within the year the structure is being built.						
2 Fields within the watershed of the structure must be managed to "T", or practices must be installed in the year the structure is built that brings the soil loss to "T".						
3 Eligible only if the drainage area contributing to the inlet must be managed using a conservation cropping system (Including all of the following: 329, 340 & 590 Enhanced) to limit sediment and nutrients entering the inlet.						
4 Producer must provide sufficient documentation of existing tile including diameter, type, location by map or flagging and verify the system is in working condition for the design.						
5 All of these requirements apply within the entire drainage area of the WASCOB, whether on the applicant's land or adjacent land.						
For existing WASCOBs to be eligible, WASCOB system must have exceeded the ten year lifespan.						
Underground outlet (620) should be added as a supporting practice as needed.						
642	Water Well	Deep Drilled Well >100 FT	FT	\$16		Y
642	Water Well	Shallow Drilled Well ≤100 FT	FT	\$36		Y
Paid only for livestock watering.						
Schedule Pumping Plant (533) for pump separately.						

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Practice Code	Practice Name	Scenario	Unit Type	Unit Payment Rate	Payment Cap	Livestock Practice
614	Watering Facility	Fountain or Large Permanent Tank	NO	\$1,283		Y
614	Watering Facility	Portable Tank	NO	\$200		Y
Portable tanks will be utilized on multiple sites and not planned for each watering location.						
Schedule Heavy Use Area Protection (561) as needed.						
351	Well Decommissioning	Drilled Well	FT	\$1.76		
351	Well Decommissioning	Hand Dug Well	FT	\$31		
380	Windbreak/Shelterbelt Establishment	3 Row Windbreak, Bare Root Seedling Planting Stock	FT	\$1.07		
650	Windbreak/Shelterbelt Renovation	Within Row Replacement, Bare Root Planting Stock	FT	\$0.28		