

Delaware FY-2005 EQIP Eligible Conservation Practices:

EQIP contracts may not exceed a total of \$450,000 of financial assistance: cost-share and incentive payments.

Contracts will have a minimum length of one year after the last practice is certified complete and a maximum length not to exceed 10 years.

Incentive payments for management practices are limited to no more than three years.

Participants who qualify as a Limited Resource Producer or Beginning Farmer will receive a 15% cost share bonus for all practices.

Participants agree to maintain conservation practices implemented with EQIP financial assistance for the practice life, which may exceed the length of the contract.

Practice Name	Practice Code	Unit	Cost Share Rate	Incentive Payment	Practice Life (Years)	Notes
Access Road	560	Feet	50%		10	
Amendments for the Treatment of Poultry Litter	591	1000 sq ft		\$22.00	1	See Amendments for the Treatment of Poultry Litter Practice Code 591 ~ EQIP - 2005 Job Sheet. Life of Farm Bill (2002 - 2007) maximum of 80,000 square feet per individual or entity.
Anaerobic Digester	365 or 366	Number	50%		15	
Brush Management	314	Ac.	50%		10	
Composting Facility	317	Number	75%		15	
Comprehensive Nutrient Management Plan	100	Number		\$100.00	1	Any participant with an EQIP contract that includes an animal waste storage or treatment facility will provide for the development and implementation of a Comprehensive Nutrient Management Plan (CNMP).
Conservation Cover	327	Acre	75%		10	
Cover Crop	340	Acre		\$25.00	1	Approved species include Barley, Cereal Rye, Oats and Wheat. No fertilizer allowed for establishment. Fertilizer may be applied to the cover crop after March 15th. Any harvested products (straw, green chop, grain) are for on-farm use only.
Critical Area Planting	342	Acre	75%		10	
Diversion	362	Feet	50%		10	
Fence	382	Feet	50%		20	

Practice Name	Practice Code	Unit	Cost Share Rate	Incentive Payment	Practice Life (Years)	Notes
Field Border	386	Acre	50%		10	
Filter Strip	393	Acre	75%		10	
Forage Harvest Management	510	Acre		\$10.00	1	
Grade Stabilization Structure	410	Number	75%		15	
Grassed Waterway or Outlet	412	Acre	75%		10	
Heavy Use Area Protection	561	Acre	75%		10	Requires that agricultural waste management practices on all associated lands are already being used or are planned in this contract.
Hedgerows	422	Acre	50%		15	
Incinerator	769	Number	50%		15	Participant must secure permit from DNREC prior to installation. (see practice standard for details) Existing incinerators installed with EQIP cost share will be eligible for a \$500 retrofit if the new DNREC guidance requires the use of a pyrometer.
A participant will be eligible for cost-share or incentive payments for irrigation related practices only on land that has been irrigated for two of the last five years prior to application for assistance. Financial assistance is only available to improve irrigation water management of existing systems through increased efficiency that results in water conservation and/or improved utilization of nutrients.						
Irrigation System, Microirrigation	441	Number & Acre	75%		10	\$75,000 maximum cost-share for irrigation systems per individual or entity
Irrigation System, Sprinkler	442	Number & Acre	50%		10	\$75,000 maximum cost-share for irrigation systems per individual or entity
Irrigation System, Tailwater Recovery	447	Number	50%		20	
Irrigation Water Conveyance, Pipeline	430	Feet	50%		25	
Irrigation Water Management	449	Acre		\$10.00	1	The participant must monitor rainfall and soil moisture, utilize weather data and irrigation scheduling software to determine crop evapo-transpiration and keep irrigation records that will be provided to NRCS at the end of the growing season for review and certification.
Lined Waterway or Outlet	468	Feet	50%		15	
Manure Transfer	634	Number	75%		15	Cost share not allowed for manure collection. EQIP cost share will be 50% if one or more of the following conditions apply: a new operation; expansion more than doubles an existing operation; EQIP contract cost exceeds \$150,000

Practice Name	Practice Code	Unit	Cost Share Rate	Incentive Payment	Practice Life (Years)	Notes
Note: All nutrient management incentive payments are contingent on verification that a Delaware certified nutrient consultant was used to develop and implement the nutrient management activities included in an EQIP Contract. The Nutrient Management Job Sheet should be consulted for more detailed information. [For website include hot link here]						
Nutrient Management - Tier I	590	Acre		\$1.00	1	The nutrient management plan will meet the minimum requirements of the 590 standards and the Delaware nutrient management state law.
Nutrient Management Tier II (A&B/C)	590	Acre		\$3.00	1	All plans have to meet Tier I and include Precision soil sampling or "Smart Sampling", plus one additional enhancement
Nutrient Management Tier II (A&B/C+D1)	590	Acre		\$5.00	1	All plans have to meet Tier II and include the use of either urease inhibitor or stabilized nitrogen fertilizers AND split application of nitrogen.
Nutrient Management Tier II (A&B/C+D2)	590	Acre		\$7.00	1	All plans have to meet Tier II and include the use of slow released or controlled-release fertilizer.
Nutrient Management Tier III (A&B)	590	Acre		\$5.00	1	All plans have to meet Tier I and Tier II. The producer must do one or a combination of the following practices: • Variable rate planting; • GPS/record keeping; • GPS/record keeping/yield monitor without variable rate inputs. Life of Farm Bill (2002 - 2007) maximum of 500 ac. for Tier 3 per individual or entity
Nutrient Management Tier III (A&B+ C1)	590	Acre		\$7.00	1	All plans have to meet Tier III (A&B) and include the use of either urease inhibitor or stabilized nitrogen fertilizers AND split application of nitrogen.
Nutrient Management Tier III (A&B+C2)	590	Acre		\$9.00	1	All plans have to meet Tier III (A&B) and include the use of slow released or controlled-release fertilizer.
Nutrient Management Tier IV (A&B)	590	Acre		\$8.00	1	All plans have to meet Tier I and Tier II. The producer must utilize a GPS and yield monitor system to collect field-specific crop data and a software/record keeping system that analyzes that data. The analysis then has to be utilized to adjust within field inputs. Life of Farm Bill (2002 - 2007) maximum of 1000 ac. for Tiers 3 & 4 combined per individual or entity
Nutrient Management Tier IV (A&B+C1)	590	Acre		\$10.00	1	All plans have to meet Tier IV (A&B) and include the use of either urease inhibitor or stabilized nitrogen fertilizers AND split application of nitrogen.
Nutrient Management Tier IV (A&B+C2)	590	Acre		\$12.00	1	All plans have to meet Tier IV (A&B) and include the use of slow released or controlled-release fertilizer.

Practice Name	Practice Code	Unit	Cost Share Rate	Incentive Payment	Practice Life (Years)	Notes
Pasture and Hayland Planting	512	Acre	50%		10	
Note: All pest management incentive payments are contingent on verification that a certified professional such as CCA, CPCC etc. was used to develop and implement the pest management activities included in an EQIP Contract. The Pest Management Job Sheet should be consulted for more detailed information. [For website include hot link here]						
Pest Management Tier I - Row Crop	595	Acre		\$6.00	1	
Pest Management Tier I - Vegetable Crop	595	Acre		\$12.00	1	
Pest Management Tier II - Additional components	595	Acre		up to \$15.00	1	Tier II - maximum of 1000 acres per entity or individual for the life of Farm Bill (2002-2007)
Pipeline (Livestock Watering)	516	Ft.	50%		20	
Pond Sealing or Lining	521	Number	50%		20	
Pumping Plant	533	Number	50%		15	
Prescribed Grazing	528A	Ac.		\$20.00	5	For intensive rotational grazing systems only
Residue Management (No-till)	329A	Ac.		\$10.00	1	
Residue Management Tier II -Long Term Pilot	329A	Ac.		\$40.00	5	Incentive payment for 3 consecutive years followed by 2 consecutive years of maintenance at the same level of management. See Residue Management 329A, No-till and Strip Till Tiered Approach Pilot for Long Term No-Till EQIP - 2005
Riparian Forest Buffer	391	Acre	75%		15	
Roof Runoff Structure	558	Number	75%		15	
Sediment Basin	350	Number	50%		20	
Shallow Areas for Wildlife	646	Acre	50%		10	
Spring Development	574	No.	50%		10	
Streambank and Shoreline Protection	580	Feet	50%		20	
Structure for Water Control	587	Number	50%		20	
Subsurface Drain	606	Feet	50%		20	

Practice Name	Practice Code	Unit	Cost Share Rate	Incentive Payment	Practice Life (Years)	Notes
Tree and Shrub Establishment	612	Acre	50%		15	A forest management plan is required for tree planting and woodland improvement when the primary purpose is forestry.

Practice Name	Practice Code	Unit	Cost Share Rate	Incentive Payment	Practice Life (Years)	Notes
Underground Outlet	620	Feet	50%		20	
Upland Wildlife Habitat Management	645	Acre		\$5.00	1	Incentive payments only in conjunction with another EQIP biodiversity system conservation practice and must increase the Habitat Suitability Index by point one (0.1) or greater. Life of Farm Bill (2002 - 2007) maximum of 500 ac. per individual or entity
Use Exclusion	472	Ft.	75%		10	
Waste Storage Facility	313	Number	75%		15	EQIP cost share will be 50% if one or more of the following conditions apply: a new operation; expansion more than doubles an existing operation; EQIP contract cost exceeds \$150,000
Waste Treatment Lagoon	359	Number	75%		15	EQIP cost share will be 50% if one or more of the following conditions apply: a new operation; expansion more than doubles an existing operation; EQIP contract cost exceeds \$150,000
Wastewater Treatment Strip	635	Acre	75%		10	
Water and Sediment Control Basin	638	Number	50%		10	
Water Well	642	Number	50%		20	Cost share only when this is the most cost effective water supply for livestock or the most cost effective water supply for microirrigation
Watering Facility	614	No.	50%		10	
Wetland Restoration	657	Acre	75%		15	
Wetland Wildlife Habitat Management	644	Acre		\$5.00	1	Incentive payments only in conjunction with another EQIP biodiversity system conservation practice and must increase the Habitat Suitability Index by point one (0.1) or greater. Life of Farm Bill (2002 - 2007) maximum of 500 ac. per individual or entity
Windbreak	380	Number	75%		15	
Woodland Improvement	666	Acre	50%		10	A forest management plan is required for tree planting and woodland improvement when the primary purpose is forestry.