



## NJ Farm Bill Programs

# 2011 Conservation Activity Plan Catalog

These Guidelines are developed from the Conservation Programs Manual (CPM) 440 part 515 and are intended to provide specific information for implementation of the 2011 EQIP Conservation Activity Plans (CAPs) approved for New Jersey.

**APPLICATIONS:** Applications for Conservation Activity Plans will be single-practice applications that include only the Conservation Activity Plan, and **will be funded on a first-come, first-served basis** (depending on funding availability), without regard to ranking as the applications are certified as eligible.

- Producers are eligible for a one time only payment to develop a Plan that meets the applicable standard. No more than 1 specific Conservation Activity Plan will be scheduled per FSA tract; however, more than 1 Conservation Activity Plan of different types (i.e. –100 codes) may be scheduled per tract if on separate land units within the tract.

- All applications will be entered in ProTracts. Payment limitations, adjusted gross income (AGI), and producer eligibility must be verified before the application status is changed to eligible.

- Payment is for the Technical Assistance to develop the Plan (additional TSP payments are not eligible). Producers must use a TechReg TSP to be eligible for payment. If the producer receives a plan free of charge from a qualified provider, they are not eligible for this payment.

- If any other practices are requested they must be in a separate EQIP application.

- The Conservation Activity Plan must be scheduled and completed within 12 months of contract signature.

- On the next pages, the "EQIP \$" column shows the payment rate. The "HU \$" column shows the payment rate for applicants who self-certify as a member of a historically underserved group (limited resource, socially disadvantaged, or beginning farmer).

**Conservation Activity Plans** may only be provided to applicants by **TechReg-Certified Technical Service Providers** (TSPs). Conservation Activity Plans are to be written within 1 year of contract approval.

For CNMPs, TSPs may use existing certification categories of CNMP Conservation Activity Plan, CNMP Plan Approval, or CNMP Plan Development – Total Plan; OR a combination of TSP certifications to provide all 3 of following under CNMP Plan Development:

- – Manure Wastewater Handling & Storage
- – Land Treatment
- – Nutrient Management

Where an applicant is importing or exporting manure, they must provide a contract/agreement that shows the terms of receiving or exporting for the life of the EQIP contract.

## EQIP Conservation Activity Plans Available for 2011

Practice Code	Practice Name	cropland	livestock	woodland	wildlife	Unit	EQIP \$	HU \$
<b>122 Agricultural Energy Management Plan (AEMP)</b>								
Producers are eligible for a one time only payment to develop an Energy Management Plan for the headquarters area of their operation, including any major energy systems such as irrigation, vegetable processing, milking parlors, cooling and storage. Plans must include an evaluation of the energy efficiency of the existing equipment by category (lighting, cooling, ventilation, motors, etc.), environmental factors, cultural resource impacts, and a summary of recommendations and potential savings. See plan criteria available at <a href="http://www.nrcs.usda.gov/technical/efotg/">http://www.nrcs.usda.gov/technical/efotg/</a> .								
122	Agricultural Energy Management Plan - Small	x	x	x		ea	1,002.30	1,202.76
This scenario includes farms classified as small, which is defined as less than 70 animal units, or up to \$9,999 in gross farm receipts, or less than 50 acres in production.								
122	Agricultural Energy Management Plan - Medium	x	x	x		ea	1,035.38	1,242.45
This scenario includes farms classified as medium which is defined as 70 - 210 animal units, or between \$10,000 and \$24,999 in gross farm receipts, or 50 - 499 acres in production.								
122	Agricultural Energy Management Plan - Large	x	x	x		ea	1,246.50	1,495.80
This scenario includes farms classified as large which is defined as 210 - 2,500 animal units, or between \$25,000 and \$49,999 in gross farm receipts, or 500 - 4,999 acres in production.								
122	Agricultural Energy Management Plan - X Large	x	x	x		ea	2,106.60	2,527.92
This scenario includes farms classified as extra- large which is defined as more than 2,500 animal units, or over \$50,000 in gross farm receipts, or more than 5,000 acres in production.								
<b>138 Conservation Plan Supporting Organic Transition (OTP)</b>								
Producers are eligible for a one time only payment to develop a Conservation Plan for organic crops that also meets the requirements of an Organic System Plan (OSP) for organic certification. Plans must include a list of conservation practices required to meet certification standards or mitigate against any risks from other farms or land uses that can not be avoided in other ways. In addition, the plan must address all resource concerns (wildlife habitat issues, protection of stream corridors and environmentally sensitive areas, etc.). See plan criteria available at <a href="http://www.nrcs.usda.gov/technical/efotg/">http://www.nrcs.usda.gov/technical/efotg/</a> .								
138	Organic System Plan - Grain Crops or Livestock < 50 acres	x	x			ac	13.51	16.21
138	Organic System Plan - Grain Crops or Livestock >= 50 acres	x	x			ac	5.63	6.76
138	Organic System Plan - Specialty Crops < 15 acres	x				ac	33.78	40.54
138	Organic System Plan - Specialty Crops >= 15 acres	x				ac	18.02	21.63
<b>102 Comprehensive Nutrient Management Plan (CNMP)</b>								
By definition a CNMP is a conservation system that is unique to animal feeding operations (AFOs). See plan criteria available at <a href="http://www.nrcs.usda.gov/technical/efotg/">http://www.nrcs.usda.gov/technical/efotg/</a> . The CNMP is developed for all acres &/or manure owned or under decision-making authority at that AFO. All manure applications under control of the applicant must be included in the CNMP.								
<ul style="list-style-type: none"> <li>• All tracts and fields under the CNMP will be included in the Toolkit plan and the ProTracts contract.</li> <li>• Producers must use a TechReg TSP to be eligible for payment.</li> </ul>								
<b>A CNMP is required before NRCS or NRCS-designated agents provide technical or financial assistance to an AFO to address manure or wastewater handling and storage/treatment, and/or technical or financial assistance for nutrient management that involves the application of manure and wastewater.</b>								
Livestock producers that do not concentrate animals at any time or place for feeding, and do not spread collected manure or wastewater on agricultural lands are not required to develop a CNMP.								
Non-livestock producers receiving manure from another farm are not eligible for the CNMP Activity Plan unless they have a contract to receive manure at the site for the length of the EQIP contract.								
102	Waste storage/transfer only		x			au	15.89	19.06
All manure is removed off-site. The plan includes a determination of waste storage requirements, facility siting, handling and transfer methods, emergency response information, regulatory conditions, general operation setting, record keeping, animal waste management, feed management, implementation schedules, and operation, maintenance and safety.								

Practice Code	Practice Name	cropland	livestock	woodland	wildlife	Unit	EQIP \$	HU \$
<b>102 Comprehensive Nutrient Management Plan (CNMP), continued</b>								
102	Land treatment and Nutrient Management only		x			ac	9.92	11.91
On farms where an existing storage/waste transfer system adequately provides for manure produced year-round, a Technical Service Provider completes an analysis of all fields where manure is spread, including soil testing and a determination of erosion potential. A nutrient management plan is developed to manage all manure spreading activities, based on actual crop rotations and yields. Components of the plan include emergency response information, regulatory conditions, general operation setting, record keeping, animal waste management, feed management, crop nutrient management, implementation schedules, and operation, maintenance and safety.								
102 Combination plans								
A Technical Service Provider prepares a CNMP plan for a livestock operation where manure is stored and spread on land under the operator's control. The TSP provides a layout of the storage/handling/transfer system, and completes an analysis of all fields where manure is spread, including soil testing and a determination of erosion potential. Manure tests are required to establish manure spreading rates. A nutrient management plan is developed to manage all manure spreading activities, based on actual crop rotations and yields. Components of the plan include emergency response information, regulatory conditions, general operation setting, record keeping, animal waste management, feed management, crop nutrient management, implementation schedules, and operation, maintenance and safety.								
102	Combination plan for <= 8 animal units		x			au	49.91	59.90
102	Combination plan for 8.1 - 99.9 animal units		x			au	44.62	53.54
102	Combination plan for >=100 animal units		x			au	39.11	46.94
<b>106 Forest Management Plan (FMP)</b>								
Producers are eligible for a one time only payment to develop a NRCS-defined Forest Management Plan (known as a Forest Stewardship Plan in NJ) for forestland acreage under control of the applicant that is at least 10 contiguous acres after the plan is implemented. Forest is defined as a land cover that is at least 10 percent stocked by single-stemmed woody species of any size that will be at least 13 feet tall at maturity. Ten percent stocked, when viewed from a vertical direction, equates to an aerial canopy cover of leaves and branches of 25 percent or greater. The plan must address all resource concerns (wildlife habitat issues, protection of stream corridors and environmentally sensitive areas, etc.) and cultural resource issues. See plan criteria available at <a href="http://www.nrcs.usda.gov/technical/efotg/">http://www.nrcs.usda.gov/technical/efotg/</a> .								
106	Forest Stewardship Plan 10 - 25 acres			x		ac	26.28	31.54
106	Forest Stewardship Plan 25.1 - 100 acres			x		ac	15.77	18.92
106	Forest Stewardship Plan 100.1 - 200 acres			x		ac	10.52	12.62
106	Forest Stewardship Plan > 200 acres			x		ac	8.26	9.91
<b>142 Fish &amp; Wildlife Habitat Management Plan (FWH)</b>								
Producers are eligible for a one time only payment to develop an implementation and management plan for a specific wildlife species or related group of species (such as grassland birds). If the producer receives a plan free of charge from a qualified provider, they are not eligible for this payment. See plan criteria available at <a href="http://www.nrcs.usda.gov/technical/efotg/">http://www.nrcs.usda.gov/technical/efotg/</a> .								
142	Target Species Plan <= 40 acres	x	x	x	x	ac	26.28	31.54
142	Target Species Plan >40 acres		x	x	x	ac	18.56	22.27
<b>118 Irrigation Water Management Plan (IWM)</b>								
Producers are eligible for a one time only payment to develop a plan for how water will be managed for plant production on irrigated land. See plan criteria available at <a href="http://www.nrcs.usda.gov/technical/efotg/">http://www.nrcs.usda.gov/technical/efotg/</a> . The plan must optimize the use of available water resources by recommending the volume, frequency, and rate of water for efficient irrigation. If the producer receives a plan free of charge from a qualified provider, they are not eligible for this payment.								
118	Irrigation Water Management Plan 30 acres or less	x				ac	3.75	4.50
118	Irrigation Water Management Plan 31 to 100 acres	x				ac	1.88	2.25
118	Irrigation Water Management Plan 101 to 150 acres	x				ac	1.31	1.58
118	Irrigation Water Management Plan greater than 150 acres	x				ac	0.75	0.90

Practice Code	Practice Name	cropland	livestock	woodland	wildlife	Unit		
							EQIP \$	HU \$
<b>126</b>	<b>Comprehensive Air Quality Management Plan (CAQ)</b>							
<p><b>NOTE: There are currently no certified TSPs in NJ for this CAP.</b></p> <p>Producers are eligible for a one time only payment to develop a plan for how nutrients will be managed for plant production. The plan must meet NRCS quality criteria for soil quality, water quality and quantity, and other identified resource concerns. See plan criteria available at <a href="http://www.nrcs.usda.gov/technical/efotg/">http://www.nrcs.usda.gov/technical/efotg/</a>. If the producer receives a plan free of charge from a qualified provider, they are not eligible for this payment.</p>								
126	Comprehensive Air Quality Management Plan (all)	x				ea	2,290.88	2,749.05
<b>114</b>	<b>Integrated Pest Management Plan (IPM)</b>							
<p><b>NOTE: There are currently no certified TSPs in NJ for this CAP.</b></p> <p>Producers are eligible for a one time only payment to develop an Integrated Pest Management Plan for crops that typically receive multiple applications of pesticides during the growing season and where scouting services are typically used and available. Plans must include a determination of impacts to ground or surface water or non-target species using NRCS' Windows Pesticide Screening Tool (WIN-PST), recommendations for pesticides that do not result in an "x" WIN-PST rating, a list of conservation practices to mitigate against any risks that can not be avoided and a schedule for regular scouting. See plan criteria available at <a href="http://www.nrcs.usda.gov/technical/efotg/">http://www.nrcs.usda.gov/technical/efotg/</a>.</p>								
114	Grain Crops IPM	x				ac	6.76	8.11
114	Specialty Crops IPM	x				ac	17.75	21.30
<b>104</b>	<b>Nutrient Management Plan (NMP)</b>							
<p><b>NOTE: There are currently no certified TSPs in NJ for this CAP.</b></p> <p>Producers are eligible for a one time only payment to develop a plan for how nutrients will be managed for plant production. The plan must meet NRCS quality criteria for soil quality, water quality and quantity, and other identified resource concerns. See plan criteria available at <a href="http://www.nrcs.usda.gov/technical/efotg/">http://www.nrcs.usda.gov/technical/efotg/</a>. If the producer receives a plan free of charge from a qualified provider, they are not eligible for this payment.</p>								
104	Nutrient Management Plan 50 acres or less	x				ac	9.00	10.80
104	Nutrient Management Plan 51 to 120 acres	x				ac	5.44	6.53
104	Nutrient Management Plan greater than 120 acres	x				ac	3.56	4.28