



Nutrient Management Fact Sheet: New Jersey

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Nutrient Management Plans

Topic	Summary
Coverage	<p>Farms with 8 or more animal units (1 animal unit equals 1,000 pounds) must develop and implement an Animal Waste Management Plan. ¹</p> <p>Farms with 8 to 299 animal units shall develop and implement a self-certified Animal Waste Management Plan consistent with the NJDA BMP manual.</p> <p>Farms with 8 to 299 animal units and animal densities greater than one animal unit per acre are required to develop a high-density Animal Waste Management Plan consistent with the NJDA BMP Manual and the NJ-FOTG standards.</p> <p>Farms with 300 or more animal units shall develop a Comprehensive Nutrient Management Plan consultation with NRCS.</p> <p>Operations seeking coverage under an NJPDES permit must develop and implement a Comprehensive Waste Management Plan, including a Comprehensive Nutrient Management Plan (CNMP). ^{2 3}</p>
Content	<p>A self-certified Animal Waste Management Plan (AWMP) shall include:</p> <ul style="list-style-type: none"> - Information on the operation and location. - Records of action plan activities as set forth in worksheet E on the NJ-BMP Manual. - A list of BMPs proposed. - Size and location of the manure storage areas. - Size and location of composting areas. - Nutrient management records for each field. <p>A CNMP shall include: ⁴</p> <ul style="list-style-type: none"> - Information on the operation and location. - Manure and wastewater handling and storage that addresses collection, storage, treatment, and/or transfer practices. - Land treatment practices. - Nutrient management that identifies the source, amount, timing, and method of application of nutrients by field. - Recordkeeping. - Feed management activities that address the nutrient reduction in manure. - Other utilization activities.
Frequency of Updates	<p>The CNMP shall be reviewed every year and updated if there is a 25% increase in animal units. The certification is valid for 5 years.</p>



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Paperwork	High-density AWMPs must be submitted to the local district for review and approval. Once approved, the plans must be filed with the local NRCS office.
Planner Qualifications	The self-certified and high-density AWMPs may be developed by the farm owner or operator.

Manure Storage and Application

Topic	Summary
Storage	<p>Manure storage areas must be 100 feet from waters of the State and on slopes, less than 5 percent. ⁵</p> <p>Under a CNMP, the collection, storage, treatment, and/or transfer practices shall meet the minimum requirements as addressed in the NRCS conservation practice standards for Waste Storage Facility (Code 313), Waste Treatment Lagoon (Code 359), Manure Transfer (Code 634) and Heavy Use Protection (Code 561).</p>
Application	Land application of manure must follow Best Management Practices. ⁶

Technical Assistance

Topic	Summary
Software Tools	<p>Producers can build a New Jersey AWMP using this software developed by Rutgers Cooperative Extension.</p> <p>Manure Management Planner (MMP) is a software tool created by Purdue University that includes state-specific information for New Jersey farmers to create manure management plans for crop and animal feeding operations.</p>
Guides / Handbooks	<p>NJ NRCS nutrient management 590 standard.</p> <p>The NJ Association of Conservation Districts provides a BMP Manual with templates and worksheets to help farmers develop AWMPs.</p>
Tailored Expert Assistance	<p>Technical assistance is available to help eligible landowners implement animal waste and/or nutrient management BMPs; producers should contact their local conservation district for more information.</p> <p>Rutgers Cooperative Extension will provide educational support for those needing to complete AWMPs with meetings as needed. Contact a local County Extension office for assistance.</p>



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Financial Assistance

Summary

The State Agriculture Development Committee (SADC) provides grants to eligible landowners to fund up to 50% of the costs of approved [soil and water conservation projects](#), including projects to control farmland pollution and soil erosion.

Producers can contact their [local conservation district](#) for possible cost-share funding to implement animal waste and/or nutrient management BMPs.

NJ NRCS provides assistance through:

- Environmental Quality Incentives Program ([EQIP](#)) - offers financial cost-share assistance to farmers for the adoption of conservation practices and development of nutrient management plans.
- Conservation Stewardship Program ([CSP](#)), which gives producers financial assistance to implement new conservation management practices and enhancements.

¹ <https://www.nj.gov/agriculture/divisions/anr/agriassist/animalwaste.html>

² <https://www.nj.gov/dep/dwq/pdf/cafofs.pdf>

³ <https://www.nj.gov/dep/dwq/pdf/cnmp.pdf>

⁴ <https://www.nj.gov/agriculture/divisions/anr/pdf/2016%20AWM%20Rules.pdf>

⁵ <https://www.nj.gov/agriculture/divisions/anr/agriassist/animalwaste.html>

⁶ <https://www.nj.gov/agriculture/divisions/anr/agriassist/animalwaste.html>