NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT (EXCERPT) Act 451 of 1994

324.11578 Materials management plan requirements.

Sec. 11578. (1) An MMP shall meet all of the following requirements:

- (a) Include measurable, objective, and specific goals for the planning area for solid waste diversion from disposal areas, including, but not limited to, the municipal solid waste recycling rate goal under section 11507, the benchmark recycling standards, and the material utilization and reduction activities identified by the MMP.
- (b) Include an implementation strategy for the county to demonstrate progress toward or meet the materials management goals by the time of the 5-year MMP review under section 11576(7). The implementation strategy shall include, but is not limited to, all of the following:
- (i) How progress will be made to reduce the amount of organic material being disposed of, through food waste reduction, composting, and anaerobic digestion.
- (ii) How progress will be made to reduce the amount of recyclable materials being disposed of, through increased recycling, including expanding convenient access and recycling at single and multifamily dwellings, businesses, and institutions.
- (iii) A process whereby each of a planning area's materials utilization facilities are evaluated based on information contained in reports submitted to the department on an annual basis.
- (iv) A description of the resources needed for meeting the materials management goals and how the development of necessary materials utilization facilities and activities will be promoted.
 - (v) A description of how the benchmark recycling standards will be met.
 - (vi) A timetable for implementation.
- (c) Identify by type and tonnage all managed material generated in the planning area, to determine the planning area's managed material capacity need and all managed material that is included in the planning area's materials management goals. Amounts of material may be estimated using a formula provided by the department.
- (d) Require that a proposed materials management facility meet the requirements of part 115 and be consistent with the materials management goals.
- (e) To the extent practicable, identify and evaluate current and planned materials management infrastructure and systems that contribute or will contribute to meeting the goal under section 11577(c) and other options to meet that goal.
 - (f) Include an inventory of the names and addresses of all of the following, subject to subdivision (g):
 - (i) Existing disposal areas.
 - (ii) Materials utilization facilities that meet both of the following requirements:
 - (A) Are in operation on the effective date of the amendatory act that added this section.
- (B) On the effective date of the amendatory act that added this section, comply with part 115 or, within 1 year after that date, are in the process of becoming compliant.
 - (iii) Waste diversion centers for which notification has been given to the department under section 11521b.
- (g) Include a materials management facility in the inventory under subdivision (f) only if the owner or operator of the facility has submitted to the county a written acknowledgment indicating that the owner or operator is aware of the proposed inclusion of the facility in the MMP relative to the materials capacity needs identified in subdivision (c) and that the facility has the indicated capacity to manage the materials identified under subdivision (h). The MMP shall include a statement that the owner or operator of each facility listed in the MMP has submitted such an acknowledgment to the county. If the submitted acknowledgments do not document sufficient capacity for disposal or utilization of the identified managed materials to reach the MMP's materials management capacity requirements, including the materials management goals, the MMP shall identify specific strategies, including a schedule and approach to develop and fund capacity.
- (h) Describe the facilities inventoried pursuant to subdivision (f), including a summary of the deficiencies, if any, of the facilities in meeting current materials management needs. The description shall, at a minimum, include all of the following information:
 - (i) The facility latitude and longitude.
 - (ii) The estimated facility acreage.
 - (iii) A description of the materials managed.
 - (iv) The processes for handling materials at the facility.
 - (v) The total authorized capacity of the facility.
- (i) Ensure that the materials management facilities that are identified as necessary to be sited can be developed in compliance with state law pertaining to protection of the public health and the environment,

considering the available land in the planning area and the technical feasibility of, and economic costs associated with, the facilities.

- (j) Include an enforceable mechanism to meet the goal of section 11577(c) and otherwise implement the MMP, and identify the party responsible to ensure compliance with part 115. The MMP may contain a mechanism for the county and municipalities in the planning area to assist the department and the department of state police in conducting the inspection program established in section 11526(2) and (3). This subdivision does not preclude the private sector's participation in providing materials management services consistent with the MMP for the planning area.
 - (k) Calculate the municipal solid waste recycling rate for the planning area.
 - (1) Describe the materials management transportation infrastructure.
- (m) Include current and projected population densities and identify population centers and centers of managed material generation in the planning area, using a formula provided by the department, to demonstrate that the capacity required for managed material is met.
- (n) Describe the mechanisms by which municipalities in the planning area will ensure convenient recycling access, such as 1 or more of the following:
 - (i) Assignment of the responsibility to the county or an authority.
 - (ii) A franchise agreement.
 - (iii) An intergovernmental agreement.
 - (iv) Municipal service.
 - (v) Licensing under an ordinance.
 - (vi) A public-private partnership.
- (o) Specify a recommended minimum level of recycling service that incorporates the access requirements of the benchmark recycling standards. The county or a municipality within the planning area may, through an appropriate enforceable mechanism, require haulers operating in its jurisdiction to provide the recommended level or a different minimum level of recycling service.
- (p) Identify the DPA and the entity or entities responsible for each of the following and document the appropriateness of the DPA and other identified entities to carry out their respective responsibilities:
 - (i) Implementing the access requirements of the benchmark recycling standards.
- (ii) Identifying the materials utilization framework and the achievement of the materials management goals.
- (iii) Otherwise monitoring, implementing, and enforcing the MMP and providing any required reports to the department.
- (iv) Administering the funding mechanisms identified in section 11581 that will be used to implement the MMP.
 - (v) Ensuring compliance with part 115.

This state may serve as a responsible party under this subdivision on behalf of a municipality if the municipality is under a financial consent order or in receivership.

- (q) With respect to education and outreach for residents and businesses in the planning area, do both of the following:
- (i) Provide a strategic plan that identifies roles, responsibilities, funding sources, and methods for persons providing the education and outreach services.
- (ii) Describe the county or regional role in providing continuing recycling education. The recycling education shall include, but is not limited to, providing a recycling guide, in hard copy at select public locations and electronically on a cell phone-friendly website. The recycling guide shall do all of the following:
 - (A) Identify recycling locations.
 - (B) Identify recyclable materials.
 - (C) Explain how to prepare recyclable materials for collection.
 - (D) Describe other best practices.
 - (E) Include a listed telephone number for additional information.
- (r) Include a siting process under section 11579 and a copy of any ordinance, law, rule, or regulation of a municipality, county, or governmental authority within the planning area that applies to the siting process.
- (s) Take into consideration the MMPs of counties adjacent to the planning area as they relate to the planning area's needs.
- (t) Document all opportunities for participation and involvement of the public, all affected agencies and parties, and the private sector in the preparation of the MMP.
- (2) An MMP may include management plans for debris from environmental damage, for debris from disasters, or for other materials, such as construction or demolition waste, not otherwise required to be Rendered Monday, July 7, 2025

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covered by an MMP. A management plan for debris from disasters in an MMP may include recommendations for incorporation of disaster debris management plans into municipal, county, or regional emergency management plans.

- (3) If a solid waste landfill is proposed to be developed in the planning area within 2 miles of a municipality that is located adjacent to the planning area, or if a solid waste processing and transfer facility or materials utilization facility is proposed to be developed in the planning area within 1 mile of such a municipality, both of the following apply:
- (a) The CAA shall notify the legislative body of the adjacent municipality of the proposed development in writing. The notice shall include a copy of this subsection.
- (b) The planning committee shall provide the adjacent municipality an opportunity to comment on the proposed development.

History: Add. 2022, Act 250, Eff. Mar. 29, 2023.

Popular name: Act 451
Popular name: NREPA
Popular name: Solid Waste Act