

RECYCLING PLAN ELEMENT

The New Jersey Mandatory Statewide Source Separation and Recycling Act of 1987 requires the establishment of a recycling component to municipal master plans. The legislation recognizes that the disposition of solid waste has become an increasing problem and one of the most serious problems facing each municipality in the State. The Act outlines a recycling program which has been described as the most comprehensive in the nation and stipulates among other provisions the following municipal obligations:

1. Designate a recycling coordinator;
2. Provide for a collection system of recyclable materials;
3. Adopt a municipal recycling ordinance;
4. Revise the municipal Master Plan which shall include provisions for the collection disposition and recycling of recyclable materials;
5. Revise the Land Use Ordinance requiring site plans and subdivisions to conform with the recycling ordinance.

Item #4 and #5 above relate directly to responsibilities of the municipal Planning Board. Specifically, Chapter 102 of the Laws of 1987 provides that the governing body of each municipality shall conduct a review and make necessary revisions to the master plan and development regulations of the community within thirty (30) days of the effective date of an ordinance requiring mandatory source separation within the municipality.

Provisions found in the Municipal Land Use Law, specifically N.J.S.A. 40:55D-28(12) require that, "The revised master plan shall include provisions for the collection, disposition and recycling of recyclable materials designated in the municipal recycling ordinance adopted pursuant to subsection b of this section, and for the collection, disposition and recycling of designated recyclable materials within any development proposal for the construction of 50 or more units of single-family residential housing of 3 or more units of multi-family residential housing and any commercial or industrial

development proposal for the utilization of 1,000 square feet or more of land.”

Municipal recycling plans must be consistent with and be coordinated with the County District Recycling Plan (DRP). Each DRP is required to include designation of recovery targets in each municipality to achieve the maximum feasible recovery of recyclable materials from the municipal solid waste stream which shall include, at a minimum the following schedule;

- a. The recycling of at least 15% of the prior year's total municipal solid waste stream by the end of the first full year succeeding the adoption and approval by department of the district recycling plan; and
- b. The recycling of at least 25% of the second preceding year's total municipal solid waste stream by the end of the second full year succeeding the adoption and approval by the department of the district recycling plan.

The recycling plan for Chatham Township, as provided in the Municipal Recycling Ordinance, includes the following basic features;

1. Recyclable materials include glass, plastic bottles (types 1 & 2), aluminum cans, various steel cans and containers, newspapers, cardboard, various paper products and yard waste.
2. Recyclable materials containers should be of metal or plastic construction which are strong, and which have tight-fitting covers and proper handles. Containers shall not weigh more than 30 pounds when full of recyclables. All refuse containers shall be kept clean and in a safe condition for handling.
3. On and after the date of final approval of the Recycling Ordinance, it shall be mandatory for all residents, businesses, and institutions in the Township to separate designated materials from all other solid waste for recycling. Glass, plastic and steel may be commingled into common containers for collection.
4. Residential Properties.

- a. Residents of single-family dwellings may place aluminum cans, glass, plastic bottles, steel cans/containers, newspaper and cardboard at curbside for bi-weekly collection.
 - b. For curbside collection, the glass bottles should be rinsed and all lids and rings removed. Newspapers should be tied in bundles no higher than 10 inches.
 - c. Residents may also deliver recyclables to the Tanglewood Lane Recycling Depot. Yard waste such as leaves, grass, brush and branches may be taken to the Township compost site after a permit is obtained.
 - d. For multi-family dwellings, the manager shall provide for the storage and proper disposal of recyclables.
5. Commercial and Institutional Properties. The manager of the commercial business or institution is responsible for arranging the delivery of recyclables to the Township depot or other proper disposal, and for proper disposal of cardboard and office paper.
6. The Municipal Recycling Coordinator shall schedule the curbside collections and the use of the Township recycling depot and the compost site.
7. The Coordinator shall maintain records of the tonnage of recyclables collected by the Township. Also, managers of commercial, institutional and multi-family properties shall submit quarterly reports on recyclables that were not delivered to the Township. The reporting periods are as follows:

<u>Reporting Period</u>	<u>Due Date</u>
January 1 – March 31	April 8
April 1 – June 30	July 8
July 1 – September 30	October 8
October 1 – December 31	January 8

The municipal recycling coordinator will compile all recycling documentation and report

to the county recycling coordinator on a Quarterly basis by the 15th of the months stated above under due dates.

When any application to the Chatham Township Planning Board for subdivision or site plan approval for the construction of 50 or more units of single-family residential housing, of 3 or more units of multi-family residential housing and any commercial or industrial development proposal for the utilization of 1,000 square feet or more of land should include a recycling plan. This plan should contain, at a minimum, the following:

1. A detailed analysis of the expected composition and amounts of solid waste and recyclables generated at the proposed developments, and
2. Locations documented on the applicant's site plan that provide for convenient recycling opportunities for all owners, tenants, and occupants. The recycling area shall be of sufficient size, convenient location and contain other attributes (signage, lighting, fencing, etc.) as may be determined by the municipal recycling coordinator.

Indoor and/or outdoor solid waste and recycling areas for the collection and storage of commercially and/or residentially-generated solid waste and recyclable materials are required for all uses other than single-or two family homes that require subdivision of site plan approval. The size and number of solid waste and recycling areas should be adequate to accommodate solid waste and recycling generated at the site, consistent with anticipated usage and with current collection methods. The Municipal Recycling Coordinator should be consulted to help determine the number of sites and dimension of the solid waste and recycling areas.

The Planning Board or Board of Adjustments may waive these requirements for existing developed sites if the applicant can show that the site currently handles all solid waste and recyclable materials in a satisfactory manner.

With the adoption of this Recycling Plan, it can be stated the Master Plan of the Township of Chatham is consistent with the district solid waste management plan pursuant to the provisions of the "Solid Waste Management Act," P.L. 1970, c.39 of Morris County.