

Section 3.3.5. Solid Waste and Recycling Element

Pursuant to Section 163.3177(3), Florida Statutes.

Background Discussion

The purpose of this element is to provide for adequate disposal of solid waste in support of existing land uses and future land use projections.

The data and analyses for this element of the *Sanibel Plan*, pursuant to *Section 163.3177(6)(c), Florida Statutes* is provided in this subsection.

There are no solid waste facilities located on Sanibel. Florida Statutes preclude the establishment of a landfill within Sanibel City limits, thereby imposing a dependency for sites in other parts of the County. The City of Sanibel contracts with a private solid waste hauler for the provision of trash collection service. The solid waste facilities for this disposal system are located outside the City in Lee County. The City contracts with a private sector waste hauler to collect and take solid waste off the Island. Current law permits the City to seek service for solid waste facilities outside of Lee County; however, the City's current agreement with Lee County requires that solid waste to be taken to the Lee County facility. Lee County provides a landfill area off the Island and operates a resource recovery facility.

Residential customers' billing is included on their property tax bill, while the City's contract hauler charges commercial customers on a per-yard basis for commercial and condominium customers with dumpsters. Pickups are made weekly for residential uses and as often as six times a week for commercial

uses. Residential uses receive separate weekly curbside pickup for recyclable materials and vegetation debris. These services are also available to commercial uses as an option at an additional charge.

The City promotes recycling and provides a recycling drop-off center. The City's land development regulations have been revised to accommodate recycling facilities at existing and new developments.

Lee County provides household hazardous waste collection facility off-island.

The analysis of solid waste facility needs, including design capacity, current and projected demand, general performance and facility life expectancy, are contained in the comprehensive plan for Lee County. An analysis of the problem and opportunities for solid waste facilities replacement, expansion and new facility siting is also contained in the Lee Plan. Lee County will maintain control of administrative functions and franchises under a contractual arrangement for solid waste disposal.

The average level of service for solid waste disposal has been 0.82 tons of garbage per home per year and 0.82 tons of vegetation waste per year.

Plan for Solid Waste Disposal

As long as solid wastes can be disposed of by the present arrangements, no major problem exists and no alternatives need be considered except for those affecting Lee County's operation and maintenance of solid waste facilities. The franchised disposal service is prepared to increase collection equipment to meet the growing population on Sanibel up to the approximately

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9,000 living units anticipated in the Plan. Direct costs for providing services for solid waste disposal will continue to be absorbed by the private sector through user service charges.

In providing services for the disposal of solid waste, the City of Sanibel will cooperate with Lee County for the continued provision of adequate solid waste disposal services.

Provisions of the Plan

1. The City should continue to entertain bids for franchise service for solid waste collection and disposal to ensure that this service is being provided in a cost-efficient manner.
2. The City should continue to employ its user pays system of solid waste disposal.
3. The City should strive to achieve State goals for recycling by enhancing and expanding its recycling services.
4. The City should monitor legislative issues related to solid waste disposal.
5. The City should monitor the cost of its interlocal agreement with Lee County to ensure that services for solid waste disposal are being provided in a cost efficient manner.

Goals, Objectives and Policies

Goal Statement

Provide for the appropriate recycling and adequate disposal of solid waste for the residents and land uses in the City of Sanibel, in cooperation with Lee County's provision of adequate solid waste disposal facilities.

Objective 1

Ensure cooperation with Lee County for the provision of an adequate level of service for solid waste disposal facilities.

Policy 1.1. Cooperate with Lee County in its provision of adequate solid waste disposal facilities, its program for determining the cost of solid waste disposal and in implementing a recycling program.

Policy 1.2. At a minimum, solid waste disposal facilities will be provided in accordance with Lee County's level of service standards for solid waste disposal facilities.

<p style="text-align: center;">Standard for Solid Waste Disposal</p> <p style="text-align: center;">Seven (7) pounds per person per day</p> <p>This standard does not include vegetation debris disposal, which is another 30 pounds per dwelling per week</p>
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Objective 2

Continue implementation of a program for the proper storage, collection and disposal of hazardous wastes.

Policy 2.1. Encourage Lee County to continue providing an off-island household hazardous waste collection facility.