

Solid Waste Element

Goals, Objectives, and Policies

Approved August 12, 1991 • Amended August 28, 2017

POLICY DOCUMENT

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SOLID WASTE GOALS, OBJECTIVES AND POLICIES

GOAL 1

To provide efficient and economical solid waste service in a manner which protects the public health, safety, welfare, and lowers the operational carbon footprint.

(Amended August 28, 2017, Effective October 27, 2017, Doc. No. 1708281201)

Objective 1.1 The City shall throughout the planning period continue to identify ways of maximizing the efficient use of Orange County's existing solid waste facilities based upon land use patterns projected through 2040. In addition, the City shall coordinate with the County, and shall build upon the success of its current education programs to encourage recycling.

(Amended May 16, 1994, Effective July 28, 1994, Doc. No. 27538; Amended June 8, 2009, Effective August 25, 2009, Doc. No. 0906081103, Amended August 28, 2017, Effective October 27, 2017, Doc. No. 1708281201)

Policy 1.1.1 The City shall have trucks available to collect solid waste at the following Level of Service standards at the time of building permit issuance:

Residential	8.29 lb/unit/d
Commercial	3.96 lb/1,000 sqft/d

This is to be accomplished based upon a one pick-up per week minimum for residential trash carts, and on an as needed basis for dumpster customers.

(Amended June 8, 2009, Effective August 25, 2009, Doc. No. 0906081103, Amended August 28, 2017, Effective October 27, 2017, Doc. No. 1708281201)

Policy 1.1.2 The City shall review its revenue sources for solid waste as required by ss. 403.7049 F.S. on an annual basis for the purpose of providing revenue through equitable customer service charges sufficient to recover all operation, replacement, and maintenance costs and to provide for the modification and expansion of facilities to meet the needs of the projected growth trend.

GOAL 2

To reduce tonnage and environmental impacts of solid waste contribution to the Orange County landfill.

Objective 2.1 By 2040, the City shall coordinate with Orange County to ensure that at least 30% of the total solid waste stream and 75% of the residential solid waste stream is diverted to recycling, composting, or aerobic digestion and capture facilities in lieu of being sent to a landfill, consistent with the requirements of the State's Solid Waste Management Act.

(Amended June 8, 2009, Effective August 25, 2009, Doc. No. 0906081103, Amended August 28, 2017, Effective October 27, 2017, Doc. No. 1708281201)

- Policy 2.1.1 The City shall continue to encourage residents and businesses to voluntarily participate in recycling and composting programs.
(Amended February 7, 2000, Effective March 9, 2000, Doc. No. 32636)
- Policy 2.1.2 The City shall determine the feasibility of having a private entity design, build, own and operate innovative technologies and facilities that will separate valuable material from the waste stream and utilize them to their highest and best use.
(Amended June 8, 2009, Effective August 25, 2009, Doc. No. 0906081103, Amended August 28, 2017, Effective October 27, 2017, Doc. No. 1708281201)
- Policy 2.1.3 By 2040, the City shall implement policies that provide opportunities for all commercial and multifamily tenants to recycle on site.
(Amended August 28, 2017, Effective October 27, 2017, Doc. No. 1708281201)
- Objective 2.2** Throughout the planning period, the City shall continue efforts to support and expand the recycling program and shall evaluate alternative methods of recycling collection as incentives, such as commingled recycling.
(Amended February 7, 2000, Effective March 9, 2000, Doc. No. 32636; Amended June 8, 2009, Effective August 25, 2009, Doc. No. 0906081103)
- Policy 2.2.1 The City shall provide incentives to recycle, such as providing recycling containers to customers and building upon the success of its current education programs.
(Amended May 16, 1994, Effective July 28, 1994, Doc. No. 27538)
- Objective 2.3** Throughout the planning period, the City shall continue to introduce programs to monitor and maintain its efforts to reduce its solid waste environmental impacts.
(Amended February 7, 2000, Effective March 9, 2000, Doc. No. 32636)
- Policy 2.3.1 The City shall reduce illegal disposal of hazardous waste within the City by working with Orange County’s Environmental Protection Department and their programs, such as the Hazardous Waste Round-up.
- Policy 2.3.2 The City shall join the County and other local governments in the establishment of a resource recovery plant, if a need for such a plant arises.
- Policy 2.3.3 The City shall provide the necessary information and administrative support to the appropriate agencies to determine the potential for water contamination from active and inactive landfills which are inside and adjacent to the City’s corporate limits.
- Policy 2.3.4 The City shall consider the need for localized hazardous waste storage/transfer facilities in business/industrial park development during construction plan review, where appropriate. This will be done in conjunction with the County’s Environmental Protection Department.

- Policy 2.3.5 The City shall require all new businesses which will store hazardous materials or generate hazardous wastes to register their materials or waste with the City at the time of zoning review.
- Policy 2.3.6 The City shall include the impact of possible water resource contamination in its decisions relative to future land use designations.
- Policy 2.3.7 The City shall, in cooperation with the County, establish regular, neighborhood hazardous waste collection sites and times to provide a household hazardous waste collection program for residential uses.
- Objective 2.4** The City shall continue to provide an educational program to increase awareness of the impacts and costs of solid waste to City users.
- Policy 2.4.1 The City shall use mail-outs, demonstrations and/or participation in Orange County's solid and hazardous waste education program to educate citizens on the issues of solid waste.
- Objective 2.5** Throughout the planning period, the City shall coordinate with Orange County to implement a hazardous waste management and accident response plan.
(Amended February 7, 2000, Effective March 9, 2000, Doc. No. 32636)
- Policy 2.5.1 The City shall update its existing data base on hazardous materials and hazardous wastes to facilitate the monitoring of potential hazardous materials or waste accidents and to benefit the overall safety of the citizens of Orlando.
- Policy 2.5.2 The City shall include in its hazardous waste management plan considerations of impacts upon the area's natural resources.