

# **Redlines**

## **Solid Waste Element**

DRAFT

**GOAL 1:** ~~The Marion~~ County shall provide solid and hazardous waste management facilities and services to meet the current and future needs of the citizens of the County in a sustainable manner that shall protect and enhance the economic and environmental quality of the County through ~~recycling~~ waste reduction strategies and proper waste management.

**OBJECTIVE 1.1:** Ensure that adequate solid waste facility capacity ~~is~~be available to support demand based on the adopted Level of Service (LOS) standard.

**Policy 1.1.1:** The LOS standard for waste disposal shall be 6.2 pounds of solid waste generation per person per day. This LOS standard shall be used as the basis to determine the capital facilities or contractual agreements needed to properly dispose of solid waste currently generated in the County and to determine the demand for solid waste management facilities, which shall be necessitated by future development.

**Policy 1.1.2:** The County shall monitor solid waste facility capacity to ensure that available capacity exists based on LOS standard as set forth in the concurrency requirements of the Comprehensive Plan Capital Improvements Element (CIE) and Land Development Code (LDC).

**Policy 1.1.3:** The County shall conduct ~~an annual~~periodic reviews of the capacity of existing solid waste management facilities to meet current and future demand for solid waste services ~~in order~~ to identify potential LOS deficiencies and provide for the expansion, increase in capacity, or replacement of facilities, and/or the addition of recycling programs consistent with the Marion County Solid Waste Management Plan (SWMP) and the CIE, as appropriate.

**Policy 1.1.4:** Solid waste management and disposal facility projects which are necessary to correct any existing deficiencies in the level of service shall be given priority prior to funding any solid waste program enhancements included in the County's Capital Improvement Program (CIP), CIE, and in the Five-Year Schedule of Capital Improvements.

**Policy 1.1.5:** Permits shall be denied for development that would either increase demands on an already deficient facility or cause a facility to exceed its capacity until such time that the facility may provide service in accordance with the adopted LOS standard.

**Policy 1.1.6:** All costs incurred as a result of the operation and maintenance of solid waste management and disposal facilities within the County shall be met through the collection of gate rates and user fees using an assessment schedule sufficient to completely finance the provision of the service.

**Policy 1.1.7:** The area within the Urban Growth Boundary (UGB) of the adopted Future Land Use Map (FLUM) shall have the first priority in the provision of certain solid waste management services, such as curbside garbage and recycling collection, and for committing financial resources to these services.

**Policy 1.1.8:** The County shall consider a range of solid waste management methods and technology options, including waste reduction and recycling strategies, when conducting facility planning to expand, replace, or increase the capacity of solid waste facilities.

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**OBJECTIVE 1.2:** The County shall consider recommendations in the Marion County Solid Waste Management Master Plan (SWMP), as amended, and any amendments and/or revisions thereof regarding all aspects of solid waste management methods, technologies, and funding.

**Policy 1.2.1:** The SWMP shall identify the solid waste management methods and technologies ~~that are~~ appropriate for the County, while assisting the County in achieving waste reduction goals as established by the County in conformance with state requirements.

**Policy 1.2.2:** The SWMP shall address the following:

- a) Garbage collection methods and opportunities, ~~both within and outside the UGB~~;
- b) Recycling collection methods and opportunities, ~~both within and outside the UGB~~;
- c) Cost estimates for various solid waste disposal methods;
- d) Funding requirements for recommended alternatives;
- e) ~~Recycling programs~~ Waste reduction strategies;
- f) Maintaining an assessment schedule with a positive ~~cost to revenue~~ revenue-to-cost ratio for solid waste services;
- g) Identification of specific implementation techniques for each of the proposed programs; and
- h) Identification of specific implementation schedules for each of the proposed programs.

**Policy 1.2.3:** The Solid Waste Department (SWD) shall prepare ~~an annual periodic summary summaries~~ of capacity and demand information for all solid waste management and disposal facilities in the County to be submitted in conjunction with the annual CIE Update to the Board of County Commissioners. This summary shall consist of, but is not limited to, identifying deficiencies in the system, updating the generation rate, determining the remaining capacity of the disposal facility, providing the most recent recycling percentage, providing an analysis of system operating costs to revenue generated by the gate rates and solid waste assessment, and specifying the amount of hazardous waste generated in the County.

**Policy 1.2.4:** ~~The annual summary~~ Summaries prepared by the SWD shall be used to determine the need, location, and timing of future projects designed to extend or expand the capacity of existing and proposed solid waste management and disposal facilities as specified in the SWMP.

**Policy 1.2.5:** ~~Identifying areas for future~~ New private solid waste management facilities shall be accomplished using a comprehensive technical approach in accordance with the Comprehensive Plan and LDC. ~~In addition, the to ensure that the proposed areas are environmentally and economically viable request shall demonstrate:~~

- a. The effect on the public's health, safety, or welfare;
- b. The impact on the financial viability of the County's solid waste management system (unless considered de minimis by the County); and

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- c. The new or expansion request shall provide past performance of other waste handling facilities owned or operated by the applicant to demonstrate compliance with Federal, State, and local regulations.

**Policy 1.2.6:** The SWD shall annually evaluate ~~annually~~ the number, location, and utilization of convenience centers to ensure that solid waste services at each facility meet the demands of the population being served. The SWD shall continue to coordinate with other public and private solid waste providers ~~in order~~ to eliminate duplication of services.

**Policy 1.2.7:** Site criteria for new or expansion of private solid waste management facilities shall be specified in the applicable State regulations and development regulations and the LDC and shall include, at a minimum, the following:

- a. Provisions to ensure compatibility of a subject solid waste management facility with the given area.
- b. Provisions for ~~each~~ access to a subject solid waste management facility by collection vehicles, automobiles, and, where applicable, transfer vehicles.
- c. Provisions for safeguards against water and ground pollution originating from the disposal of wastes.
- d. Provisions for security, such as fencing, gated entrances, lighting, and/or manned facilities, and;
- e. Provisions for buffering from all adjacent uses except other solid waste management facilities

In accordance with the Future Land Use Element (FLUE) requirement for a Special Use Permit (SUP), the applicant for a solid waste management facility shall provide an analysis of the subject site to ensure that the aforementioned criteria are satisfied.

**Policy 1.2.8:** Construction and Demolition (C & D) landfills shall be prohibited in areas that exhibit Karst geology. Concurrent with submittal of a land use amendment application, applicants for a C & D landfill shall be required to comply with the LDC.

**OBJECTIVE 1.3:** The County shall utilize the most appropriate feasible solutions to control littering and the unauthorized dumping of waste in the unincorporated areas of Marion~~the~~ County.

**Policy 1.3.1:** The County shall maintain a public education program to address litter and dumping problems and their associated costs ~~in order~~ to inform and motivate the public to properly dispose of litter.

**Policy 1.3.2:** The County shall maintain its franchised/licensed hauler program.

**Policy 1.3.3:** The County shall update and enforce h~~H~~azardous w~~W~~aste m~~M~~anagement requirements consistent with local, state, and federal regulations to allow the County ~~the ability~~ to

better manage and regulate the proper use, handling, storage, and disposal of hazardous materials.

**OBJECTIVE 1.4:** ~~Recycling, composting, and other alternative waste reduction and disposal~~Waste reduction programs shall continue to reduce the net amount of solid waste ~~generated-disposed of~~ in the County.

**Policy 1.4.1:** The ~~Solid Waste Department~~SWD shall perform periodic waste composition analysis as ~~determined~~ necessary to more accurately assess the rate of generation and composition of waste to monitor for hazardous waste and help target recyclables that are not being intercepted.

**Policy 1.4.2:** The County shall continue to develop and promote reduction, reuse, and recycling programs for Class I wastes as part of the solid waste management strategy.

**Policy 1.4.3:** Recycling and reduction procedures shall be reviewed annually to assess the feasibility of pursuing additional procedures to reduce the amount of solid waste disposed of in the County.

**Policy 1.4.4:** The County shall encourage departments to adopt and promote the use of recycled/recyclable supplies and materials and waste reduction strategies in daily operations including:

- a) Waste prevention, recycling, and use of recycled/recyclable materials through purchasing practices with vendors, contractors, businesses and governmental agencies; and
- b) Adoption of waste prevention, recycling and use of recycled supplies/materials at County owned facilities.