



Plan It! Pompano

SOLID WASTE SUB-ELEMENT

Purpose and Direction: The purpose of the Solid Waste Sub-Element is to ensure that there is sufficient solid waste capacity to serve the present and future needs of the City. The primary direction of the goals, objectives and policies in this sub-element is to reduce the amount of waste of all kinds generated by residents, businesses and governmental operations in the City.

In this period of climate change, hurricanes are growing in intensity and duration. The City will need to reserve landfill capacity to accommodate unavoidable hurricane related debris so the more solid waste can be reduced on an average daily basis, the more sustainable and resilient the City will be in regard to managing the variability of solid waste disposal needs.

Goals, Objectives, and Policies

Goal 09: Provide a cost efficient solid waste collection and disposal operation, an effective recycling collection service and a program to encourage all existing and future residents and businesses to produce less solid waste.

Objective 09.01.00 – Solid Waste

The City will continue to maintain solid waste collection service adequate to satisfy existing and projected growth consistent with the latest standards and methods acceptable to the City and the County.

Policy 09.01.01

The City shall work with the County and solid waste disposal service providers to assure adequate disposal of future waste.

Policy 09.01.02

The City will continue to oversee and monitor the performance of the franchise company to ensure adequate services are provided in solid waste collection.

Policy 09.01.03

The City shall continue to investigate ways to reduce and dispose of solid waste with the goal of reducing the present level by 30 percent by 2030.

Policy 09.01.04

The siting of trash transfer facilities will require the review and approval of the City Commission in order to ensure compatibility with adjacent existing and future land uses.

Policy 09.01.05

As a recognized official signee of the U.S. Mayor's Climate Protection Agreement, the City will consider all solid waste policies with regard to their impacts on the production of greenhouse gases.

Objective 09.02.00 – Level of Service

The City of Pompano Beach shall utilize the following generation rates as level of service standards for estimating demand and adequacy of disposal capacity:

LAND USE - LEVEL OF SERVICE

Residential	8.9 lbs. per unit per day
Industrial/Commercial	
Factory/Warehouse	2 lbs per 100 sq.ft. per day
Office Building	1 lb per 100 sq.ft. per day
Retail	4 lbs per 100 sq.ft. per day
Supermarket	9 lbs per 100 sq.ft. per day
Restaurant	2 lbs per meal per day
Drug store	5 lbs per 100 sq.ft. per day
Hotel/Motel	3 lbs per room per day
Institutional	
Grade School	10 lbs per room per day plus 1/4 lb. per student per day
Middle/High School	8 lbs per room per day plus 1/4 lb. per student per day
Hospital	8 lbs per bed per day
Nursing Home	3 lbs. per person per day

Policy 09.02.01

The above levels of service shall be used by the City to determine the adequacy of the contracted solid waste disposal capacity reserved for Pompano Beach at time of site plan approval.

Policy 09.02.02

The projected levels of demand shall be the minimum levels of service maintained during the five (5) and ten (10) year planning periods.

Policy 09.02.03

The City shall periodically evaluate the projected level of services standards (generation rates) in order to ascertain continued applicability during the ten (10) year planning period.

Objective 09.03.00 – Reduction of Solid Waste

Keeping as much material out of the solid waste stream by promoting the reduction and reuse of recoverable materials, reserving recycling as a solution only in the instance that reducing and reusing material is not a feasible option.

Policy 09.03.01

Investigate the potential to reduce, reuse or recycle the following materials:

- a. Yard waste
- b. Paper, polystyrene or plastic containers
- c. Newspaper, books and magazines
- d. Mail and office paper
- e. Glass and metal containers
- f. Aluminum, steel and metal containers
- g. Furniture and textiles
- h. Footwear and Accessories
- i. Appliances/white goods
- j. Plastic bags, film, straws, utensils and other single-use plastics
- k. Hazardous materials

Policy 09.03.02

Encourage residents and businesses through use of educational materials to reduce or reuse materials that would have previously entered the solid waste stream.

Policy 09.03.03

Enable more residents, particularly multi-family, and businesses to properly recycle materials.

Policy 09.03.04

Provide businesses with contact information of companies that provide commercial recycling collection and processing.

Policy 09.03.05

Encourage the use of funds collected from the sale of recycled goods to support recycling whenever possible.

Policy 09.03.06

Utilize the Recycling and Solid Waste Advisory Committee and the City's Sustainability Program to educate residents and businesses on methods to reduce, reuse and properly recycle materials in order to divert the materials from the solid waste stream.

Policy 09.03.07

Educate the public on how to generate less solid waste.

Policy 09.03.08

Encourage the use of reusable materials and containers, while limiting use of plastic bags, straws, polystyrene products and other materials that are not biodegradable.

Policy 09.03.09

Support the development of new, edible, or biodegradable materials for use in various types of containers.

Policy 09.03.10

Consider modifying the solid waste rate structure to encourage the generation of less waste.

Policy 09.03.11

Educate the public on composting for individual homeowners to reduce yard and food waste that ends up in landfills.

Policy 09.03.12

Encourage and support public and private sector efforts to reduce food waste and provide healthy food for those in need.

Objective 09.04.00 – Recycled Product Use

Increase the demand for purchase and use of recycled material and products.

Policy 09.04.01

Support City efforts to go paperless and to increase its purchase/use of recycled materials, such as but not limited to:

1. Copy Paper (30% recycled materials);
2. Business cards (100% recycled materials);
3. Paper towels and toilet paper (100% recycled materials);
4. Mulch (100% recycled materials);
5. Building materials, recycled plastic lumber (composite).

Policy 09.04.02

Encourage City vendors to provide information on percentage of recycled goods and materials used and give preference to vendors using more recycled materials.

Policy 09.04.03

Encourage residents to check for percent of recycled content when purchasing products.

Objective 09.05.00 – Litter and Illegal Dumping Reduction

Reduce litter and illegal dumping.

Policy 09.05.01

Increase the number of trash receptacles along major roads.

Policy 09.05.02

Identify which trash receptacles need to be emptied more frequently and adjust schedules for collection.

Policy 09.05.03

Encourage or require businesses to put more trash receptacles outside and clean up parking lots more frequently.

Policy 09.05.04

Place trash receptacles at all bus stops.

Policy 09.05.05

Place containers for recyclables in public buildings.

Policy 09.05.06

Expand the Adopt-A-Street program in which volunteers collect trash along streets.

Policy 09.05.07

Support ocean clean-up programs by providing free removal of trash collected.

Policy 09.05.08

Continue the "Stop The Trash...Talk!" program to identify people doing illegal dumping and providing rewards to citizens providing the information leading to arrests and prosecution of violators.

Policy 09.05.09

The City of Pompano Beach shall enforce the litter laws and use surveillance technology in areas prone to illegal dumping to identify and prosecute violators.

Objective 09.06.00 – Bulk Pick Up

Provide for Bulk Pick Up service.

Policy 09.06.01

Prohibit residents from placing material out for bulk pickup more than 24 hours in advance of scheduled pick up.

Objective 09.07.00 – Construction Debris

Encourage recycling at construction sites.

Policy 09.07.01

Encourage the location of more firms involved in recycling of construction or demolition materials.

Policy 09.07.02

The City of Pompano Beach shall encourage recycling at its construction sites and projects.