INFRASTRUCTURE ELEMENT

GOALS, OBJECTIVES AND POLICIES

GOAL 1 Needed sanitary sewer facilities shall be provided in a manner which protects investments in existing facilities and promotes orderly, compact urban growth. (Ord. No. 2146, 2/18/98)

OBJECTIVE 1.1 Through the Concurrency Management System, the City shall ensure that Development Orders and development permits are issued in a manner that will not result in a reduction in the levels of service below the adopted level of service standards for sanitary sewer facilities. (Ord. No. 2146, 2/18/98)

Policy 1.1.1 The following level of service standards is hereby adopted, and shall be used as the basis for determining the availability of sanitary sewer facility capacity and the demand generated by a development:

<table>
<thead>
<tr>
<th>Facility/Service Area</th>
<th>Level of Service Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sanitary Sewer Facilities:</td>
<td></td>
</tr>
<tr>
<td>City Wide</td>
<td>275 gallons per day for each Equivalent Residential Connection (ERCs).</td>
</tr>
</tbody>
</table>

In order to ensure that these level of service standards are maintained, development applications shall contain methodologies for determining available capacity and demand, incorporating appropriate peak demand coefficients for each facility and for the type of development proposed. (Ord. No. 2146, 2/18/98)

Policy 1.1.2 All plans for replacement expansion or increase in capacity of sanitary sewer facilities shall be compatible with the adopted level of service standards for the facilities. Such projects shall be undertaken in accordance with the schedule listed in the Capital Improvements Element of this plan. (Ord. No. 2146, 2/18/98)

Policy 1.1.3 Provision of centralized sanitary sewer service shall be limited to the incorporated area of the City and to areas where the City has legal commitments to provide infrastructure services as of the date of adoption of this plan. (Ord. No. 2146, 2/18/98)
Policy 1.1.4  The City shall require all new commercial and industrial development to be serviced by centralized wastewater systems where financially feasible. (Ord. No. 1974, 4/13/94; Ord. No. 2146, 2/18/98)

OBJECTIVE 1.2  The Broward County Health Department shall be responsible for permitting and ongoing inspection and maintenance of septic tank systems consistent with federal, state, and local requirements. Areas served by septic tanks in the City are shown in Figure 2.31 of the Support and Data Analysis Infrastructure Element. No new septic tanks are to be allowed. (Ord. No. 2146, 2/18/98)

Policy 1.2.1  Use of on-site wastewater treatment systems shall be limited to the following conditions:

   a. existing septic tanks may remain in service until such time as centralized service is made available;

   b. use of septic tank systems for new development shall not be allowed except in an area of pre development usage where it is not financially feasible to connect to centralized facilities;

   c. use of package treatment plants shall not be allowed except as a required pretreatment device prior to discharge to the City’s collection system.

Policy 1.2.2  The City shall work with the Broward County Health Department to implement their ongoing inspection and maintenance of existing septic tanks in the City. (Ord. No. 2146, 2/18/98)

Policy 1.2.3  Issuance of development orders or permits shall be conditioned upon demonstration of compliance with applicable federal, state, and local permit requirements of on-site wastewater treatment systems.

GOAL 2  The City of Plantation shall provide sanitary sewer facilities and services to meet existing and projected demands identified in this plan. (Ord. No. 2146, 2/18/98)

OBJECTIVE 2.1  Existing "deficiencies" shall be corrected by September 2010 by undertaking the sanitary sewer projects listed in the following policies. (Ord. No. 2146, 2/18/98)

Policy 2.1.1  Where financially and in other ways feasible, connect all users to the central sewer system.

Policy 2.1.2  The City shall continue to dewater sludge from its waste water treatment plant to 18% cake and dispose of it by a "residual hauler" under contract to the City. (Ord. No. 2146, 2/18/98)
Policy 2.1.3  Sanitary sewer projects shall be undertaken in accordance with the schedule provided in the Capital Improvements Element of this plan. (Ord. No. 2146, 2/18/98)

Policy 2.1.4  Sanitary sewer projects needed to correct existing deficiencies shall be given priority in the formulation and implementation of the annual work programs of the City department responsible for the project. (Ord. No. 2146, 2/18/98)

Policy 2.1.5  No permits shall be issued for new development which would result in an increase in demand on deficient sanitary sewer facilities prior to completion of improvements needed to bring the facility up to standard. (Ord. No. 2146, 2/18/98)

Objective 2.2  Projected demands or "needs" will be met by undertaking sanitary sewer projects with the following conditions: (Ord. No. 2146, 2/18/98)

Policy 2.2.1  All required federal and state permits shall be obtained before the City undertakes or authorizes contractors to undertake construction and/or operation of sanitary sewer facilities. (Ord. No. 2146, 2/18/98)

Objective 2.3  Projected demands through 2010 will be met by undertaking the following sanitary sewer projects: (Ord. No. 2146, 2/18/98)

Policy 2.3.1  The City shall continue the ongoing installation of sewers, lift stations, and appurtenances in all of those areas that are not sewered, where financially feasible, by the year 2010. (Ord. No. 2146, 2/18/98)

Policy 2.3.2  The City shall evaluate the status of all programmed capital improvements and the overall status of sanitary sewer facilities in relation to current and projected demand. Revisions to budgets, work programs, the Capital Improvements Program and the Comprehensive Plan to ensure that facilities are provided in a timely and financially feasible manner, consistent with the adopted level of service standards. (Ord. No. 2146, 2/18/98)

Objective 2.4  Although Plantation's development pattern is largely established thereby making the "urban sprawl" issue not applicable, the City shall maximize the use of existing sanitary sewer facilities. Measurability depends upon rate of private development. (Ord. No. 2146, 2/18/98)

Policy 2.4.1  Summaries of sanitary sewer facility capacity and demand information shall be used to evaluate the need for the timing and location of projects to extend or increase the capacity of existing facilities. (Ord. No. 2146, 2/18/98)
AQUIFER RECHARGE

GOAL 3 To have groundwater recharge that is adequate in quality and quantity.

OBJECTIVE 3.1 The City shall continue to protect wellfield and recharge areas that are free from groundwater or drainage run-off pollution through its enforcement of the Broward County Wellfield Protection Ordinance No. 84-60, adopted in August, 1984. (Ord. No. 2146, 2/18/98)

Policy 3.1.1 Through land use and zoning regulations, the City shall continue to restrict development in the wellfield zone so that all development complies with the Wellfield Protection Ordinance.

Policy 3.1.2 The City shall continue to require permeable open space and in the case of larger developments, ponds, in order to assist in aquifer recharge.

Policy 3.1.3 The City shall discourage amendments to the City’s Future Land Use Map that propose industrial uses that could result in contamination of the groundwater.

OBJECTIVE 3.2 The City shall continue to enforce regulations which eliminate flooding problems and preserve groundwater quality through the provision of drainage and stormwater management systems.

Policy 3.2.1 New development shall provide water storage capacity equal to that which existed under predevelopment conditions consistent with the water management regulations and plans of the South Florida Water Management District, Broward County Environmental Quality Control Board, Broward County and independent drainage districts. (Ord. No. 1974, 4/13/94: Ord. No. 2146, 2/18/98)

Policy 3.2.2 New nonresidential development shall provide pretreatment for stormwater runoff through grassy swales, ex-filtration trenches or other means consistent with the Best Management Practices of the South Florida Water Management District. (Ord. No. 1974, 4/13/94)

Note: There are no natural drainage ways in Plantation: all are man-made so this is not applicable.

DRAINAGE

GOAL 4 Needed drainage facilities shall be provided in a manner which protects investments in existing facilities and promotes orderly, compact urban growth.

(Ord. No. 2146, 2/18/98)

OBJECTIVE 4.1 The City shall ensure that development orders and development permits are issued in a manner that will not result in a reduction in the levels of service below the adopted level of service standards for drainage facilities. (Ord. No. 2146, 2/18/98)
POLICY 4.1.1  The following level of service standards are hereby adopted, and shall be used as the basis for determining the availability of drainage facility capacity and the demand generated by a development:

Drainage Facilities:

<table>
<thead>
<tr>
<th>Facility Type</th>
<th>Design Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>City Wide</td>
<td>Design Storm Primary drainage system - 25 year – 3 day storm event. Cumulative rainfall total of 17.0&quot;.</td>
</tr>
<tr>
<td></td>
<td>Secondary drainage system - 3 year storm event with varying time of concentration duration. Cumulative rainfall derived from Florida Department of Transportation (FDOT) Rainfall Intensity Duration –Frequency Curves for zone 10.</td>
</tr>
<tr>
<td></td>
<td>Roadways – Roadways and parking lot elevations at, or above, the 10-year flood stage.</td>
</tr>
</tbody>
</table>

In order to ensure that these levels of service standards are maintained, development applications shall contain methodologies for determining available capacity and demand, incorporating appropriate peak demand coefficients for each facility and for the type of development proposed. (Ord. No. 2146, 2/18/98)

Policy 4.1.2  All plans for replacement, expansion, or drainage increase in capacity of drainage facilities shall be compatible with the adopted level of service standards for the facilities. (Ord. No. 2146, 2/18/98)

Policy 4.1.3  The City shall continue to require that the first flush of stormwater runoff generally be retained on site before runoff in excess of the first flush is diverted to off-site surface water or other components of the drainage systems. The City of Plantation shall protect water quality and conduct water treatment in accordance with the South Florida Water Management District Manual No. 4 criteria. (Ord. No. 2146, 2/18/98)

GOAL 5  The City of Plantation shall provide drainage facilities and services to meet existing and projected demands identified in this plan. (Ord. No. 2146, 2/18/98)
OBJECTIVE 5.1  Existing "deficiencies" shall be corrected by September, 2010 by undertaking the drainage projects listed in the following policies. (Ord. No. 2146, 2/18/98)

Policy 5.1.1  The City shall continue to encourage PAID to complete the clearing and dredging of the north-south canals in Plantation Acres, which is PAID’s primary responsibility. (Ord. No. 2146, 2/18/98)

Policy 5.1.2  Drainage projects shall be undertaken in accordance with the schedule provided in the Capital Improvements Element of this plan. (Ord. No. 2146, 2/18/98)

Policy 5.1.3  Drainage projects needed to correct existing deficiencies shall be given priority in the formulation and implementation of the annual work programs of the City department responsible for the project. (Ord. No. 2146, 2/18/98)

Policy 5.1.4  No permits shall be used for new development which would result in an increase in demand on deficient drainage facilities prior to completion of improvements needed to bring the facility up to standard. (Ord. No. 2146, 2/18/98)

OBJECTIVE 5.2  Projected demands or "needs" will be met by undertaking drainage projects with the following conditions. (Ord. No. 2146, 2/18/98)

Policy 5.2.1  Drainage projects shall be undertaken in accordance with the schedule provided in the Capital Improvements Element of this plan. (Ord. No. 2140, 2/18/98)

Policy 5.2.2  All required federal and state permits shall be obtained before the City undertakes or authorizes contractors to undertake construction and/or operation of drainage facilities. (Ord. No. 2146, 2/18/98)

OBJECTIVE 5.3  Projected demands through 2010 will be met by undertaking the following drainage projects: (Ord. No. 2146, 2/18/98)

Policy 5.3.1  The City shall evaluate the status of all programmed capital improvements and the overall status of drainage facilities in relation to current and projected demand, revisions to budgets, work programs, the Capital Improvements Program and the Comprehensive Plan to ensure that facilities are provided in a timely and financially feasible manner, consistent with the adopted level of service standards. (Ord. No. 2146, 2/18/98)

OBJECTIVE 5.4  Although Plantation's development pattern is largely established thereby making the "urban sprawl" issue not applicable, the City shall maximize
the use of existing drainage facilities. Measurability depends upon rate of private
development. (Ord. No. 2146, 2/18/98)

Policy 5.4.1 Summaries of drainage facility capacity and demand information shall be used to
evaluate the need for the timing and location of projects to extend or increase the
capacity of existing facilities. (Ord. No. 2146, 2/18/98)

POTABLE WATER

GOAL 6 Needed potable water facilities shall be provided in a manner which protects
investments in existing facilities and promotes orderly compact urban growth.
(Ord. No. 2146, 2/18/98)

OBJECTIVE 6.1 The City shall ensure that Development Orders and development permits are
issued in a manner that will not result in a reduction in the levels of service below
the adopted level of service standards for potable water facilities. (Ord. No. 2146,
2/18/98)

Policy 6.1.1 The following level of service standard is hereby adopted and shall be used as the
basis for determining the availability of potable water facility capacity and the
demand generated by a development:

<table>
<thead>
<tr>
<th>Facility/Service Area</th>
<th>Level of Service Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potable Water Facilities:</td>
<td></td>
</tr>
<tr>
<td>City Wide</td>
<td>350 gallons per day for each Equivalent Residential Connection (ERCs).</td>
</tr>
<tr>
<td></td>
<td>50 pounds per square inch pressure, or as per South Florida Water Management District restrictions.</td>
</tr>
</tbody>
</table>

In order to ensure that these level of service standards are maintained,
development applications shall contain methodologies for determining available
capacity and demand, incorporating appropriate peak demand coefficients for
each facility and for the type of development proposed.
(Ord. No. 2146, 2/18/98)

Policy 6.1.2 All plans for replacement expansion or increase in capacity of facilities shall be
compatible with the adopted potable water level of service standards for the
facilities. (Ord. No. 2146, 2/18/98)

Policy 6.1.3 Provision of centralized potable water service shall be limited to the incorporated
area of the City and to areas where the City has legal
commitments to provide infrastructure services as of the date of adoption of this plan. (Ord. No. 2146, 2/18/98)

Policy 6.1.4 The City shall implement a high level disinfection water reuse project at the wastewater treatment plant, as outlined in the City’s 10-Year Water Supply Plan, to irrigate the City’s golf course (Plantation Preserve) and the Jacaranda Golf Club.

GOAL 7 The City of Plantation shall provide potable water facilities and services to meet existing and projected demands identified in this plan. (Ord. No. 2146, 2/18/98)

OBJECTIVE 7.1 The City shall undertake the following actions to ensure available potable water for existing and projected demands.

Policy 7.1.1 The City shall continue to monitor Section 26-61 of the City Code of Ordinances (Ordinance 1320, adopted May 8, 1985) which sets the necessary fire flows at various locations ensuring consistency with the National Board of Fire Underwriters (NBFU). All new development in the City shall be reviewed for compliance with these standards. (Ord. No. 2146, 2/18/98)

Policy 7.1.2 Ongoing water distribution system improvements shall be made based upon the need generated by development activity. (Ord. No. 2146, 2/18/98)

Policy 7.1.3 The City shall continue to remove all dead ends from the water distribution system based upon financial feasibility as determined by the operating budget of the Public Utilities Department. (Ord. No. 2146, 2/18/98)

Policy 7.1.4 Potable water projects shall be undertaken in accordance with the schedule provided in the Capital Improvements Element of this plan. (Ord. No. 2146, 2/18/98)

Policy 7.1.5 Potable water projects needed to correct deficiencies as necessary shall be given priority in the formulation and implementation of the annual work programs of the City department responsible for the project. (Ord. No. 2146, 2/18/98)

Policy 7.1.6 No permits shall be issued for new development which would result in an increase in demand on deficient potable water facilities prior to completion of improvements needed to bring the facility up to standard. (Ord. No. 2146, 2/18/98)
OBJECTIVE 7.2  Projected demands or "needs" will be met by undertaking potable water projects with the following conditions. (Ord. No. 2146, 2/18/98)

Policy 7.2.1  The City shall continue its work to add units as needed to the East water treatment plant to allow that plant to provide water that meets all Clean Water Act requirements. (Ord. No. 2146, 2/18/98)

Policy 7.2.2  Potable water projects shall be undertaken in accordance with the schedule provided in the Capital Improvements Element of this plan. (Ord. No. 2146, 2/18/98)

Policy 7.2.3  All required federal and state permits shall be obtained before the City undertakes or authorizes contractors to undertake construction and/or operation of potable water facilities. (Ord. No. 2146, 2/18/98)

Policy 7.2.3 A  The City will construct a high level disinfection water reuse project at the wastewater treatment plant to irrigate the City’s golf course (Plantation Preserve) and to the privately owned Jacaranda Golf Club to obtain the consumptive use permit rights of these two golf courses, as outlined in the City’s 10-Year Water Supply Plan.

OBJECTIVE 7.3  Projected demands through 2010 will be met by undertaking the following potable water projects: (Ord. No. 2146, 2/18/98)

Policy 7.3.1  The City shall continue to enforce Ordinance No. 1741 (dated October 10, 1990) and Ordinance No. 2074 (dated March 6, 1996) which amended the Land Development Code, Chapter 20, Platting, adding a new Section 20-76, Natural Resource and Wellfield Protection, to specify that uses within wellfield cones of influence be restricted to those allowed under the Broward County Wellfield Protection Ordinance. Those uses permitted through the land use plan are residential parks, and community facilities. (Ord. No. 2146, 2/18/98)

Policy 7.3.2  The City shall evaluate the status of all programmed capital improvements and the overall status of potable water facilities in relation to current and projected demand. Revisions to budgets, work programs, the Capital Improvements Program and the Comprehensive Plan shall be made, as necessary to ensure that facilities are provided in a timely and financially feasible manner consistent with the adopted level of service standards. (Ord. No. 2146, 2/18/98)

OBJECTIVE 7.4  Although Plantation’s development pattern is largely established, thereby making the "urban sprawl" issue not applicable, the City shall maximize the use of existing potable water facilities. Measurability depends upon the rate of private development. (Ord. No. 2146, 2/18/98)

Policy 7.4.1  Summaries of potable water facility capacity and demand information shall be used to evaluate the need for the timing and location of projects to extend or increase the capacity of existing facilities. (Ord. No. 2146, 2/18/98)

OBJECTIVE 7.5  The City shall keep increases in water consumption to less than 2 mgd annually through water conservation policies. (Ord. No. 2146, 2/18/98)
Policy 7.5.1  The City shall continue its policy of periodic mailings to all water consumers: the mailings recommend water conservation measures. (Ord. No. 2146, 2/18/98)

Policy 7.5.2  Continue the current basis for water billings as a conservation measure. (Ord. No. 2146, 2/18/98)

1) The City shall implement and maintain a permanent tiered rate to enforce water conservation measures.

Policy 7.5.3  In conjunction with reviewing the development code the City shall continue enforcing the requirement for water-saving devices through the Florida Building Code, as amended, which requires the installation of water saving plumbing fixtures and devices in the City. (Ord. No. 2146, 2/18/98)

Policy 7.5.4  The City shall implement a water conservation ordinance by June 2009. The purpose of this ordinance is to reduce the per capita water usage by a minimum of 10%, within 5 years of adopting the ordinance, utilizing the 158 GPD as published in the SFWMD Lower East Coast Water Supply Plan Update 2005-2006.

1) The City shall continue to record water usage and compare data to previous years for one method of measurability.
2) The City shall also track the water usage through the SFWMD Conservation Audit. The next audit is June 10, 2009 with audits scheduled every five years following June 10, 2009.
3) The City will continue to replace water meters with “smart meters” for better tracking of water use and tracking of possible leaks.

Policy 7.5.5  The City shall continue to research water conservation strategies and implement new water conservation projects as required to assist in reducing the per capita water consumption as laid out in the City’s 10-Year Water Supply Plan.

Policy 7.5.6  The City shall continue to enforce violations of the SFWMD water restrictions.

OBJECTIVE 7.6  The City will maintain a Water Supply Plan for a ten year planning period addressing water supply facilities necessary to serve existing and future development within the City’s water service area.

Policy 7.6.1  The Water Supply Plan will be consistent with the potable water level-of-service standards established in Policy 6.1.1, and the population projections in the Future Land Use Data and Analysis.
Policy 7.6.2  The Water Supply Plan will be updated concurrently within eighteen (18) months of updates to the *Lower East Coast Regional Water Supply Plan*, as may be amended from time to time.

Policy 7.6.3  When updating the Water Supply Plan, the City will seek alternative sources of water in order to meet projected demand increases as necessary.

Policy 7.6.4  The Water Supply Plan will be used to prioritize and coordinate the expansion and upgrade of facilities used to withdraw, treat, store and distribute potable water to meet future needs.

Policy 7.6.5  The City will establish and maintain, at a minimum, a current five-year schedule of capital improvements for the improvement, extension and/or increase in capacity of water facilities.

Policy 7.6.6  The City hereby adopts the 2015 *10-Year Water Supply Facilities Workplan* by reference.

OBJECTIVE 7.7  The City will identify and utilize sources of water that can be used to meet existing and future needs when maintaining and updating the Water Supply Plan.

Policy 7.7.1  In conjunction with the South Florida Water Management District (SFWMD) and other local governments, the City will seek the development of efficient, cost-effective, and technically feasible water sources that will supplement future demands, without causing adverse impacts to water quality, wetlands, and aquatic systems.

Policy 7.7.2  The City will maximize the use of existing potable water facilities through the implementation of management techniques that can enhance a source of supply, sustain water resources and related natural systems, and/or optimize water supply yield. These techniques may include, but are not limited to, water conservation, additional permeate recovery, reclaimed water, aquifer storage recovery, system interconnects.

Policy 7.7.3  The City’s annual water consumption will be equal to or less than the amount allocated under the District-issued consumptive use permit.

Policy 7.7.4  The City will participate in the implementation of the Florida Water Conservation Initiative, updates of the SFWMD’s water supply assessments, and updates of the *Lower East Coast Regional Water Supply Plan*, as may be amended from time to time, to enable the City to design and implement an effective water supply plan.
SOLID WASTE

GOAL 8 Needed solid waste facilities shall be provided in a manner which protects investments in existing facilities and promotes orderly, compact urban growth. (Ord. No. 2146, 2/18/98)

OBJECTIVE 8.1 The City shall ensure that development orders and development permits are issued in a manner that will not result in a reduction in the levels of service below the adopted level of service standards for solid waste facility (Ord. No. 2146, 2/18/98).

Policy 8.1.1 The following level of service standard is hereby adopted, and shall be used as the basis for determining the availability of solid waste facility capacity and the demand generated by a development:

<table>
<thead>
<tr>
<th>Facility/Service Area</th>
<th>Level of Service Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid Waste Facilities:</td>
<td></td>
</tr>
<tr>
<td>City Wide</td>
<td></td>
</tr>
<tr>
<td>Residential</td>
<td>8.9 lbs. per unit per day</td>
</tr>
<tr>
<td>Industrial Commercial</td>
<td></td>
</tr>
<tr>
<td>Factory/Warehouse</td>
<td>2 lbs. per 100 sq. ft. per day</td>
</tr>
<tr>
<td>Office Building</td>
<td>1 lb. per 100 sq. ft. per day</td>
</tr>
<tr>
<td>Department Store</td>
<td>4 lbs. per 100 sq. ft. per day</td>
</tr>
<tr>
<td>Supermarket</td>
<td>9 lbs. per 100 sq. ft. per day</td>
</tr>
<tr>
<td>Restaurant</td>
<td>2 lbs. per meal per day</td>
</tr>
<tr>
<td>Drug Store</td>
<td>5 lbs. per 100 sq. ft. per day</td>
</tr>
<tr>
<td>School</td>
<td></td>
</tr>
<tr>
<td>Grade School</td>
<td>10 lbs. per room per day</td>
</tr>
<tr>
<td>Institution</td>
<td>1/4 lbs. per pupil day</td>
</tr>
</tbody>
</table>
Hospital 8 lbs. per bed per day
Nurse or intern

Home 3 lbs. per person per day
Home for aged 3 lbs. per person per day
Rest Home 3 lbs. per person per day

In order to ensure that these level of service standards are maintained, development applications shall contain methodologies for determining available capacity and demand, incorporating appropriate peak demand coefficients for each facility and for the type of development proposed. (Ord. No. 2146, 2/18/98)

Policy 8.1.2 All plans for replacement, expansion, or increase in capacity of solid waste facilities shall be compatible with the adopted level of service standards for the facilities. (Ord. No. 2146, 2/18/98)

GOAL 9 The City of Plantation shall provide solid waste facilities and services to meet existing and projected demands identified in this plan. (Ord. No. 2146, 2/18/98)

OBJECTIVE 9.1 Existing "deficiencies" shall be corrected by September, 2010 by undertaking solid waste projects listed in the following policies. ( Ord. No. 2146, 2/18/98)

Policy 9.1.1 Solid waste projects shall be undertaken in accordance with the schedule provided in the Capital Improvements Element of this plan. (Ord. No. 2146, 2/18/98)

Policy 9.1.2 Solid waste projects needed to correct existing deficiencies shall be given priority in the formulation and implementation of the annual work
programs of the City department responsible for the project. (Ord. No. 2146, 2/18/98)

Policy 9.1.3 No permits shall be issued for new development which would result in an increase in demand on deficient solid waste facilities prior to completion of improvements needed to bring the facility up to standard. (Ord. No. 2146, 2/18/98)

OBJECTIVE 9.2 Projected demands or "needs" will be met by undertaking solid waste projects with the following conditions: (Ord. No. 2146, 2/18/98)

Policy 9.2.1 Solid waste projects shall be undertaken in accordance with the schedule provided in the Capital Improvements Element of this plan. (Ord. No. 2146, 2/18/98)

Policy 9.2.2 All required federal and state permits shall be obtained before the City undertakes or authorizes contractors to undertake construction and/or operation of solid waste facilities. (Ord. No. 2146, 2/18/98)

Policy 9.2.3 The City shall continue to cooperate with the County in meeting the State recycling goal of a 30 percent reduction in tonnage and continue to support the County's solid waste disposal construction plan. (Ord. No. 2146, 2/18/98)

OBJECTIVE 9.3 Projected demands through 2010 will be met by undertaking the following solid waste projects: (Ord. No. 2146, 2/18/98)

Policy 9.3.1 The City shall evaluate the status of all programmed capital improvements and the overall status of solid waste facilities in relation to current and projected demand. Revisions to budgets, work programs, the Capital Improvements Program and the Comprehensive Plan shall be made as necessary to ensure that facilities are provided in a timely and financially feasible manner consistent with the adopted level of service standards. (Ord. No. 2146, 2/18/98)

OBJECTIVE 9.4 Although Plantation's development pattern is largely established, thereby making the "urban sprawl" issue not-applicable, the City shall maximize the use of existing solid waste facilities. Measurability depends upon rate of private development. (Ord. No. 2146, 2/18/98)

Policy 9.4.1 Summaries of solid waste facility capacity and demand information shall be used to evaluate the need for the timing and location of projects to extend or increase the capacity of existing facilities. (Ord. No. 2146, 2/18/98)