



INFRASTRUCTURE

SANITARY SEWER, WATER, & STORMWATER ELEMENT

PRINCIPLES

The City will strive to deliver sewer, water and stormwater services that are efficient, equitable, sustainable, and reliable. The systems will be designed and maintained at the highest level and will be durable, resilient, and sustainable to serve future generations within the neighborhoods and beyond. The City will endeavor to continue to maximize water conservation and minimize energy consumption.

The Infrastructure Element of the Comprehensive Plan covers sanitary sewer, potable water, water reuse, water conservation, and stormwater. Solid waste is covered in the solid waste element.



GOALS, POLICIES, AND EVALUATION MEASURES

GOAL 1: To provide the City with an established method for proactive asset management of local water, wastewater, and stormwater infrastructure, and evaluating and ranking infrastructure projects.

OBJECTIVE SWS 1.1: Asset Management

Ensure proactive asset management through application of standards and appropriate responses to the evolving effects of growth, maintenance needs, resiliency, and climate change adaption needs for the water, stormwater, and wastewater systems.

POLICY SWS 1.1.1: Infrastructure capital projects will be evaluated and designed using the following criteria:

1. Meets federal, state or legal requirement;
2. Project feasibility;
3. Costs and sources of funds;
4. Reduces risk and improves urgent safety needs;
5. Relevant level of service and performance measures;
6. Addresses aging infrastructure needs and maintenance of existing facilities;
7. Project consistency with existing approved plans and projects;
8. Improves traffic, mobility, connectivity, pedestrian safety and cyclist safety;
9. Environmental benefits;
10. Promotes or accelerates sustainable economic development;
11. Addresses climate change impacts and local resiliency; and
12. Achieves standards set in City adopted design standards documents.

POLICY SWS 1.1.2: The City will ensure facility needs will not exceed the City’s capacity to fund capital improvements:

- Work with management and operational departments to assess and prioritize funding available for needs; and
- Deem public facilities adequately serve development.

POLICY SWS 1.1.3: Financing methods that may be used include:

1. General Fund Revenues
2. Enterprise Fund Revenues
3. General Obligation (GO) Bonds
4. Regulatory Fees
5. Special Assessments
6. Special Assessment Bonds
7. Revenue Bonds
8. Public Private Partnership
9. Energy Performance Contracts
10. Grants



POLICY SWS 1.1.4: The City shall conduct regular evaluations on available infrastructure components needed to enhance its ability to respond to emergency situations involving its water, wastewater, and stormwater management systems, including stock of supplies available for emergency repairs, and based on this evaluation, ensure reserve parts in city inventory as needed.

OBJECTIVE SWS 1.2: Cost Feasible System Expansion

The City shall extend new services and expand capacity, as needed, on a cost-feasible basis.

EVALUATION MEASURE SWS 1.2.1: Record of service extensions to areas experiencing redevelopment.

POLICY SWS 1.2.2: The City shall first prioritize the maintenance of facilities in existing neighborhoods.

POLICY SWS 1.2.3: The City shall assist, and shall give priority to service and capacity extension on a cost-feasible basis, and as desired by those areas and as approved by the City Commission to areas with:

1. Affordable housing development
2. Redevelopment or infill development located in:
 - a. Transit oriented corridors
 - b. Regional activity centers

POLICY SWS 1.2.4: The extension and expansion of service capacity shall be consistent with the City's adopted Comprehensive Utility Master Plan and its standards.

GOAL 2: To develop and maintain an adequate wastewater collection and treatment system, which meets existing and projected needs of the City and adjacent users in the Central Wastewater Region.

OBJECTIVE SWS 2.1: Wastewater Service Provider

Provide wastewater service to Fort Lauderdale customers and adjacent jurisdictions within the Broward County Central Wastewater Region utilizing contracts and agreements.

EVALUATION MEASURE SWS 2.1.1: Record of the City achieving and maintaining levels of service standards established for the City and the Central Wastewater Region.

POLICY SWS 2.1.2: The levels of service for wastewater are as follows:

1. FDEP Permitted Capacity of the facility.
2. LOS measured by average daily flow.

POLICY SWS 2.1.2a: Review for development and redevelopment shall include:

- Requested sewer demand based upon the Guidelines for the Calculations of Sanitary Sewer Connection Fees.
- Committed flows for previously approved projects.
- Impacts on relevant collection pipes, pumping station, and wastewater.
- Recommended improvements.



POLICY SWS 2.1.2b: Applications for amendments to the City's Land Use Plan for increased densities and intensities shall include an analysis of the availability of sanitary sewer service, or plans to extend or provide such service within a financially feasible capital plan, as a primary consideration.

POLICY SWS 2.1.3: An analysis of the requested sewer demand and the impacts on relevant collection pipes, pumping station, and wastewater treatment plant capacity, and recommended improvements shall be provided with development applications.

POLICY SWS 2.1.4: Design capacity of wastewater treatment facilities shall be developed based on the following:

- Level of Service standards as adopted by the City.
- Permitted system capacities.
- Adopted LOS standards for the wastewater facility components.
- Capacities or deficiencies of the system.
- Capacities reserved for approved but unbuilt development.
- Improvements to be made to the facility in the current fiscal year by any approved developments pursuant to previous development orders and the impact of such improvements on the existing capacities or deficiencies.
- Improvements to be made to the facility in the current fiscal year by the City and the impact of such improvements on the existing capacities or deficiencies
- Analysis of the requested sewer demand and the impacts on relevant collection pipes, pumping station, and wastewater treatment plant capacity.

OBJECTIVE SWS 2.2: Maintain Wastewater Capacity and Resilient Operations

As lead agency for the Broward County Central Wastewater Region, the City shall provide wastewater treatment and collection operations to meet flows within the service area in an efficient, economical and environmentally sensitive manner that minimizes disruption of service through 2035.

EVALUATION MEASURE SWS 2.2.1: The George T. Lohmeyer Wastewater Treatment Plant (GTL), and its deep well site, shall annually show the ability to treat flows within the service area at the level of service standard established within the City.

EVALUATION MEASURE SWS 2.2.2: The GTL shall maintain a maximum three month average daily flow capacity of 56.6 MGD, which is anticipated to provide adequate capacity until 2030. The GTL will need to monitor, project, and as needed, expand injection well capacity to meet future flows.

EVALUATION MEASURE SWS 2.2.3: Base wastewater unit flows shall be established by the Public Works Department on a gallons per capita per day basis for residential and non-residential uses.

POLICY SWS 2.2.4: Conduct wastewater treatment and disposal, giving due consideration to environmental quality impacts by requiring industrial pre-treatment for all federally designated "categorical" and "significant" industries. The City's pre-treatment program and the industries themselves must be in compliance with all Environmental Protection Agency (EPA) and State of Florida requirements and directives.



POLICY SWS 2.2.5: Continue to maintain a list of commercial and industrial enterprises which utilize, produce or dispose of hazardous chemicals as a means to track potential sources of water contaminants.

POLICY SWS 2.2.6: Continue to reduce quantities and cost of handling biosolids while reducing GTL's carbon footprint and promoting beneficial reuse when economically viable.

POLICY SWS 2.2.7: Reduce risks related to extreme events, sea level rise, and climate change to the City's wastewater system by protecting pump stations from flooding and loss of electrical power and monitoring inflow and infiltration (I/I) and storm surge into GTL.



OBJECTIVE SWS 2.3: Wastewater Improvements for Future Needs

Expand and improve the wastewater collection and treatment facilities, as needed, to handle the projected 2035 flows for the service area.

EVALUATION MEASURE SWS 2.3.1: Record of planned and funding sources for expansions to wastewater collection and treatment facilities and services to meet projected 2035 flows.

EVALUATION MEASURE SWS 2.3.2: Reduce inflow and infiltration (I/I) through improvements to the collection system in order to reduce costs of GTL capacity expansion.

POLICY SWS 2.3.3: Ensure the wastewater collection system is rehabilitated and maintained in order to meet EPA and Florida Department of Environmental Protection (FDEP) standards and regulations.

EVALUATION MEASURE SWS 2.3.4: Extend hydraulic modeling of future flows to evaluate the capacity of wastewater system components required for development and redevelopment.

EVALUATION MEASURES SWS 2.3.5: The City will create a program to monitor and address inflow infiltration by 2021.

POLICY SWS 2.3.6: The City will consider options for maintaining and upgrading sewer lines by requiring sewer line inspections and placement of sewer cleanout manholes in new development and redevelopment.

POLICY SWS 2.3.7: Create a redundant system for wastewater infrastructure, and rehabilitate prioritized pipelines on a yearly basis in order to maintain the City's system.





OBJECTIVE SWS 2.4: Citywide Conversion from Septic to Sanitary Sewer

Continue to provide for conversion of all areas in the City from septic tanks to the sanitary sewer as a means to protect ground water quality.

EVALUATION MEASURE SWS 2.4.1: Record of conversions from septic tanks to connections to the wastewater collection system.

POLICY SWS 2.4.2: The City will evaluate and implement any needed recommendations in the 2017 Utility Plan based on priority and funding.

POLICY SWS 2.4.3: Provide extensions of the wastewater system to new development in the City, as necessary, in accordance with the schedule illustrated in the map entitled "Septic Tank Areas to be Sewered" contained in the Support Document to this Element, unless an individual property wishes to proceed in advance of the schedule and enters into an individual agreement with the City.



POLICY SWS 2.4.4: Scheduling for conversion of areas currently using septic tanks shall follow the groupings listed in the WaterWorks 2011 Program, and will be based on the need to ensure the optimum operation of the system.

POLICY SWS 2.4.5: When wastewater or water services become available to existing developments, the use of septic tanks or private wells will be discontinued within ninety (90) days of the date of service availability. The only exception to this requirement will be in those specific areas where the City, for the good and welfare of the community as a whole, will offer specific incentives to spread the cost of sewer assessments over a longer period of time. Any specific incentives will be addressed in the City Code of Ordinances including all specific conditions and the exact area where said incentives will occur. Time frames for connection under these conditions will be specifically identified.

OBJECTIVE SWS 2.5: Facility Expansions to be Economically Feasible

Facility expansions to be economically feasible, which will accommodate projected capacity demands through 2035. Future expansions will be with the cooperation of all appropriate governmental agencies to ensure that demands and cost of service are economically feasible.

EVALUATION MEASURE SWS 2.5.1: Record of City participation in intergovernmental coordination programs for wastewater treatment facilities and services.

POLICY SWS 2.5.2: Continue to upgrade and replace major GTL plant components, as identified in the City's 2017 Utility Plan and the 20 Year Renewal and Replacement (R&R) Plan on a continual basis.

POLICY SWS 2.5.3: Consider energy efficient design and operations at the expansions to City wastewater utilities.

POLICY SWS 2.5.4: The City will evaluate and support any new funding recommendations in the 2017 Utility Plan, and the water and sewer rate study, or other planning documents to ensure financial feasibility.



GOAL 3: Develop and maintain an adequate water supply, treatment and distribution system, which meets the existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner.

OBJECTIVE SWS 3.1: Meet Level of Service Demand in an Efficient, Economical and Environmentally Sensitive Manner

The City shall, through the coordination of land use planning with water supply planning and management, provide potable water service to meet the demands of the service area in an efficient, economical and environmentally sensitive manner.

EVALUATION MEASURE SWS 3.1.1: Record of the City providing potable water service to meet the demands at adopted levels of service.

EVALUATION MEASURE SWS 3.1.2: Reduce water demand to 170 gallons per capita per day through conservation strategies by the year 2028.

POLICY SWS 3.1.3: Coordinate any necessary raw water wellfield expansion and specific well location with local land use plans and the plans of appropriate County and regional agencies, including the South Florida Water Management District (SFWMD).

POLICY SWS 3.1.4: Assure that adequate water supplies and potable water facilities shall be in place and available to serve new development no later than the issuance of a certificate of occupancy.

POLICY SWS 3.1.5: Monitor water usage for compliance with the City's Consumptive Use Permit.



POLICY SWS 3.1.6: Implement the City's 10-Year Water Supply Facilities Work Plan (current version).

POLICY SWS 3.1.7: Maintain a Water Supply Facilities Work Plan, coordinated with the adopted Community Investment Plan as the City's Capital Improvement Program, for at least a 10 year planning period addressing water supply facilities necessary to serve existing and future development within the water service areas, adjacent municipalities. potential new demand, and support other local and regional water supply plans. The 10-Year Water Supply Facilities Work Plan (Work Plan) shall be incorporated wholly into the Infrastructure Element of the Comprehensive Plan.

POLICY: SWS 3.1.8: Coordinate and be consistent with the latest adopted version of SFWMD Lower East Coast Water Supply Plan (LEC Plan) when proposing or amending the Work Plan. Update the City's Work Plan within 18 months following an update to the LEC Plan. Where appropriate and feasible, the Work Plan shall include collaborative approaches with other local governments for water supply source use and water treatment technology.



POLICY: SWS 3.1.9: An analysis of the requested water demand and the impacts on relevant distribution pipes, plant capacity, and recommended improvements shall be provided with development applications.

OBJECTIVE SWS 3.2: Water Supply System

Expand and improve the necessary facets of the water supply system to meet the projected demand for the service area and minimizes disruptions of service.

EVALUATION MEASURE SWS 3.2.1: The level of service for potable water shall be 170 gallons per capita per day.

POLICY SWS 3.2.2: Design capacity of potable water treatment facilities shall be developed based on the following:

- Existing LOS measured by the average number of gallons per day per unit based on the average flows experienced and the total number of equivalent residential units within the service area.
- Existing potable water storage capabilities of the water system.
- Existing minimum water pressure.
- Adopted LOS standards for the potable water facility components.
- Existing capacities or deficiencies of the system.
- Capacities reserved for approved but unbuilt development.
- Improvements to be made to the facility in the current fiscal year by any approved developments pursuant to previous development orders and the impact of such improvements on the existing capacities or deficiencies.
- Improvements to be made to the facility in the current fiscal year by the City and the impact of such improvements on the existing capacities or deficiencies.

POLICY SWS 3.2.3: Immediate priorities for water system maintenance shall be areas where:

- The health, safety and welfare of system users is a concern;
- Deteriorated condition has caused repeated occurrences of leakage and/or breakage; and
- Complaints have been received due to repeated water aesthetic quality problems including color, clarity, and taste and odor, which do not pose a health threat.



POLICY SWS 3.2.4: Coordinate expansion of the potable water system with the appropriate local governments to ensure that projected service area demands are considered in the cost of supplying new development in order to maintain economic feasibility.

POLICY SWS 3.2.5: Water supply and distribution mains must assure adequate flow for both fire fighting and consumer needs.

POLICY SWS 3.2.6: Provide extension of potable water mains and distribution lines to new development in the City, as necessary, via agreements with developers to share in costs on a negotiated basis.



EVALUATION MEASURE SWS 3.2.7: Potable water storage and other level of service criteria shall be as recommended in the 2017 Utility Plan or other planning documents. Daily potable water pressure shall be maintained up to 90 pounds per square in of pressure (psi) to ensure adequate system operation and fire protection.

POLICY SWS 3.2.8: The City has identified portions of the water system requiring upgrading to meet future demands, as well as, overall priorities and coordinate these improvements for public and/or private funding as necessary as per the results and recommendations of the 2017 Utility Plan, The Five-Year Community Investment Plan (CIP), and other planning documents, including the latest adopted 10-Year Water Supply Plan.

POLICY SWS 3.2.9: In order to maintain the City’s distribution system, create a redundant system for potable water infrastructure and rehabilitate prioritized pipelines on a yearly basis.

POLICY SWS 3.2.10: The City will evaluate and support any new funding recommendations in the 2017 Utility Plan or other planning documents to ensure financial feasibility.

POLICY SWS 3.1.11: As new development and infill development occur, the City shall require looped water distribution systems, especially where there are currently dead ends in the system.

POLICY SWS 3.2.12: The City will review the need for a future water treatment plant in the future.

POLICY SWS 3.2.13: The City will seek funding to replace all water meters with electronic meters and advanced metering infrastructure (AML) systemwide.

OBJECTIVE SWS 3.3: Water Service to Adjacent Jurisdictions

Continue to provide water service to adjacent jurisdictions through the time frames of individual interlocal agreements. City shall explore the opportunity to provide new water services to new customers outside City Limit.

EVALUATION MEASURE SWS 3.3.1: Record of City participation in interlocal agreements for potable water services.

POLICY SWS 3.3.2: The potable water daily average gallon per capita per day (gcpd) demand for users shall be as listed in users agreements.

POLICY SWS 3.3.3: Work with Broward County and other municipalities to maintain updated population forecasts. User interlocal agreements shall meet the demand projected by the Broward County Population Forecasting Model, University of Florida, Bureau of Economic and Business Research (BEBR), unless otherwise noted by the individual municipality.

POLICY SWS 3.3.4: Monitor wholesale water use through monthly meetings with users and monthly reports.

POLICY SWS 3.3.5: The 10-Year Water Supply Facility Work Plan shall be utilized in development and adoption of Interlocal Agreements for water service to adjacent jurisdictions.



GOAL 4: Continue to support water conservation efforts to support sustainability and extend existing water resources.

OBJECTIVE SWS 4.1: Water Conservation

The City will actively pursue achieving the water conservation goals of the Sustainability Action Plan and the City’s adopted 10-Year Water Supply Facilities Work Plan.

EVALUATION MEASURE SWS 4.1.1: Record of City annual average daily demand showing continued reduction in per capita water use.

POLICY SWS 4.1.2: The City shall support and implement recommendations from the 2017 Utility Plan the adopted 10-Year Water Supply Facilities Work Plan regarding water conservation including: public education, appliance rebates, promoting Florida-friendly landscaping, leak detection program, unidirectional flushing, etc.



POLICY SWS 4.1.3: The City shall maintain new design and construction codes that require water efficient construction and encourage multi-family development.

GOAL 5: As part of long-term planning, continue to evaluate water reuse as an alternative to enhance water sources and increase sustainability.

OBJECTIVE SWS 5.1: Water Reuse

Continue to look for opportunities to cost-effectively incorporate water reuse.

EVALUATION MEASURES SWS 5.1.1:

- 1. Record of City including water reuse alternatives in future utility system master planning.
- 2. Instances of private developers incorporating water reuse projects into new development.

POLICY SWS 5.1.2: The City shall pursue the C-12 and C-13 Canal Interconnect Project with Broward County. This project will result in improved water quality in the North Fork and may be able to be applied as offsets to enable increased Biscayne Aquifer withdrawals from City wellfields

POLICY SWS 5.1.3: The City shall continue to evaluate alternative potable water supply sources.

POLICY SWS 5.1.3a: In future master planning; continue to evaluate the benefits of satellite treatment and reuse or a saltwater intrusion barrier, as well as other water reuse alternatives as recommended in the 2017 Utility Plan and the City’s adopted 10-Year Water Supply Facilities Plan.

POLICY SWS 5.1.3b: The City shall continuously evaluate techniques and technologies for water capture and reuse, including rainwater harvesting, and revise its ULDR as necessary to allow for these options with local building design.

POLICY SWS 5.1.4: Through the design review process, provide information to private development as to the availability of water reuse public infrastructure that may be available to tie into.



GOAL 6: Ensure that all areas of the City are reasonably protected from flooding giving due consideration to the City’s natural and built environment.

OBJECTIVE SWS 6.1: Ensure That Adequate Stormwater Management is Provided

Develop and Implement the City’s Watershed Asset Management Program (WAMP) and Capital Improvement Projects to ensure that Level of Service criteria are met.

POLICY: SWS 6.1.1: The Watershed Asset Management Program (WAMP) will be prepared with the following objectives:

1. Specify the activities the City will need to undertake to meet stormwater water quality treatment and flood protection demands, along with resources required, timescales and costs for delivery;
2. Maintain or improve stormwater asset levels of service;
3. Minimize stormwater assets lifecycle costs; and
4. Identify and manage risks.

POLICY SWS 6.1.2: Refer to WAMP for LOS for stormwater capital improvements projects, operation, and maintenance, and environmental programs.

POLICY SWS 6.1.3: Consider AAA designations in planning stormwater improvements.

POLICY SWS 6.1.4: *Development stormwater standards.*

Finished Floor Elevation. The lowest finished floor elevation shall be the greater and more stringent of the following:

- A minimum of the calculated stage elevation for the site based on the 100 year design storm; or
- Elevations designated in the Florida Building Code as amended.
- Standards set forth in the “Floodplain Management” section of City Code of Ordinances as may be amended from time to time.

New development and redevelopment. Commercial developments, new residential subdivisions, multi-family developments shall be designed and constructed to meet state and local laws governing water quality and quantity criteria, as described in South Florida Water Management District’s Environmental Resource Permit Applicant’s Handbook, as may be amended from time to time. The site shall be graded to harmonize with adjacent property improvements and elevations and to prevent off-site discharge onto adjacent properties, public rights-of-way and easements.

Single Family Lots. Site improvements in association with the construction or modification of residential homes on single family lots in existing subdivisions shall be designed to retain the first inch of runoff from the site or the total runoff of 2.5 inches times the percentage of imperviousness, whichever is greater. The site shall be graded to harmonize with adjacent property improvements and elevations and to prevent off-site discharge onto adjacent properties, public rights-of-way and easements.

Stormwater Quality in Construction. Any construction activity for private or public purposes that disturbs soil or generates construction debris, foreign substances, chemicals, liquids or other undesirable substances harmful to the environment shall comply with the Stormwater



Element of the National Pollutant Discharge Elimination System (NPDES) as mandated by Section 402(p) of the Clean Water Act (CWA) and promulgated in the State of Florida under Section 403.0885, F.S. and Section 27-195 of the Broward County Code of Ordinances. Best Management Practices (BMP's) shall be employed on all such construction projects as provided in the latest edition of the Florida Stormwater Erosion and Sedimentation Control Inspector's Manual.

Roadway stormwater standards. Stormwater systems for new roads or road reconstruction shall be designed to meet the minimum criteria in the South Florida Water Management District's Environmental Resource Permit Applicant's Handbook.

Floodplain. Calculated flood elevations based on the ten year and one hundred year return frequency rainfall of three day duration shall not exceed the corresponding elevations of the ten year "Flood Criteria Map" and the "100 Year Flood Elevation Map".

POLICY SWS 6.1.5: Continue to codify and enforce land development regulations adopted to implement minimum design criteria for drainage improvements.

EVALUATION MEASURES SWS 6.1.6: 1. Record of City designation of Conservation Areas on the City's Future Land Use Map (Series). 2. Record of review of site plans by the City's Stormwater Operations Section of the Utilities Division.

POLICY SWS 6.1.7: Utilize the land use designations of Conservation and Park/Open Space to protect open natural drainage areas from undue development.

OBJECTIVE SWS 6.2: The National Flood Insurance Program

The City shall continue to support the National Flood Insurance Program, disseminate information relative to its provisions, and enforce conformance of building elevations to minimize flood loss hazards.



EVALUATION MEASURE SWS 6.2.1: Record of participation in Federal Emergency Management Administration (FEMA) program.

POLICY SWS 6.2.2: Participate in programs designed to protect life and property.

POLICY SWS 6.2.3: Participate in the periodic update of FEMA maps as per federal requests.

OBJECTIVE SWS 6.3: Federal National Pollution Discharge Elimination System

Monitor and continue to participate in the Federal National Pollution Discharge Elimination System Municipal Separate Storm Sewer (NPDES MS4) permitting program administered by the Florida Department of Environmental Protection (Florida DEP).

EVALUATION MEASURE SWS 6.3.1: Record of participation in the NPDES program.

POLICY SWS 6.3.2: Continue to comply with the current NPDES MS4 Permit awarded to the City by the Florida DEP, and apply for and receive a new NPDES MS4 permit in 2022.



POLICY SWS 6.3.3: Comply with specific conditions of stormwater sampling and storm water infrastructure maintenance and repair for the ensuing annual reports.

POLICY SWS 6.3.4: Continue to provide local drainage data and other pertinent information to Broward County for analysis and assessment as part of its permitting process.

POLICY SWS 6.3.5: Modify City code, as needed, to support compliance with the NPDES MS4 Permit.

OBJECTIVE SWS 6.4: Future Drainage Needs and Improvements

Pursuant to the Broward County Drainage Assessment, the City will determine the best course regarding drainage needs and potential improvements including extensions of or increases in capacity of facilities in coordination with the SFWMD, the Regional Planning Council, Broward County, and private developers.

EVALUATION MEASURE SWS 6.4.1: Record of improvements to drainage facilities necessary to meet the drainage needs and increase in drainage capacity as identified in the Broward County Drainage Assessment.

POLICY SWS 6.4.2: Implement the recommendations of the 2012 Enhanced Local Mitigation Strategy and the City’s Stormwater Master Plan.

POLICY SWS 6.4.3: As part of the City’s course of action regarding drainage priorities shall include the elimination of as much non-point source pollution through stormwater discharge as it is physically and economically possible.



POLICY SWS 6.4.4: The City adopts the surface water standards of Chapter 27 Pollution Control of the Broward County Code of Ordinances (27-195) as the standards for stormwater discharge within the City. These standards are consistent with Chapter 17-25 F.A.C. standards for water quality.

POLICY SWS 6.4.5: The City shall support financing recommendations in the City’s Stormwater Master Plan and including funded projects in the annual updates of the Capital Improvement Program.

GOAL 7: Ensure coordination of infrastructure improvements.

OBJECTIVE SWS 7.1: Intergovernmental Coordination for Roadway Projects

The City shall ensure, through intergovernmental coordination, that water, wastewater, and stormwater infrastructure improvements are included in the implementation of transportation projects.

EVALUATION MEASURE SWS 7.1.1: Attendance at Technical Coordinating Committee (TCC) Meetings and regular coordination with Florida Department of Transportation (FDOT).

POLICY SWS 7.1.2: Continue to participate in the TCC of the Metropolitan Planning Organization (MPO) and provide advance notice of City water and wastewater capital improvements to FDOT so that efficiencies can be achieved through coordination of the improvements with programmed roadway projects.