

SECTION 8
CAPITAL IMPROVEMENTS ELEMENT
GOALS, OBJECTIVES, and POLICIES

Table of Contents

INTRODUCTION.....	3
GOAL CIE1.....	4
Objective CIE1-1.....	4
Objective CIE1-2.....	6
Objective CIE1-3.....	10
Objective CIE1-4.....	13
GOAL CIE2.....	21
Objective CIE2-1.....	22
Objective CIE2-2.....	23

INTRODUCTION

The City of Deltona Capital Improvements Element establishes the planning directives needed to ensure the City effectively 1) manages its resources, 2) provides the services its community members need, and 3) fosters a high quality of life. The goals, objectives, and policies ensure the City is able to implement the improvements identified in the other comprehensive plan elements.

A capital improvement are defined in this element as a permanent addition to the City's assets if the addition is equal or greater than \$25,000 and has a physical life equal or exceeding five years.

The Capital Improvements Element achieves this goal by evaluating the costs, priorities, and needs for improvements, the City's fiscal capabilities, and statutory requirements. Through this analysis, the City establishes a set of financial policies that guide the funding of improvements and a capital improvement schedule which sets the timeline and budget for project implementation. The Capital Improvement policies and schedule helps ensure that the City provides the community an adequate level of public facilities and services. As a result, the element ensures that Deltona's land use practices and development efforts accomplish the following objectives:

- Concentrate public facilities and services to provide compact, efficient and cost-effective provision of services and to meet existing deficiencies, accommodate future growth and replace obsolete or worn out facilities.
- Coordinate land use decisions and fiscal resources with a schedule of capital improvements, which maintains adopted level of service standards and meets the existing and future facility needs.
- Require future development to pay a proportionate cost of facility improvements in order to adequately maintain adopted levels of service standards. The City shall modify, revise or add service level standards based on changing circumstances and needs.
- Establish standards for levels of service for public facilities and shall apply the standards based on the policies specified within the Comprehensive Plan.

GOAL CIE1

Public facilities shall be provided efficiently, safely, and cost effectively to promote timely, compact development, which is compatible with existing and designated land uses, and with the natural environment.

9J-5.016(3)(a)

OBJECTIVE CIE1-1

Deltona shall concentrate public facilities and services to areas that are delineated on the Future Land Use Map to provide, compact, efficient and cost-effective provision of services as a means necessary to meet existing deficiencies, accommodate future growth and replace obsolete or worn out facilities. 9J-5.016(3)(b)(1)

Policy CIE1-1.1

Deltona shall provide and maintain the necessary capital improvements to eliminate existing deficiencies and repair, renovate or replace its worn out capital stock by establishing a rational system for evaluating and reviewing Capital Improvement projects. 9J-5.016(3)(c)(3)

Policy CIE1-1.2

The City shall prioritize the availability of required level of service capacity for concurrency facilities. No development order or permit shall be issued to a development that would degrade service levels for the concurrency facilities below levels established in this Plan, unless specifically provided for in the Capital Improvements Element which may enumerate special circumstances for a limited duration. 9J-5.016(3)(c)(4&6)

Policy CIE1-1.3

The City shall maximize the use of existing public facilities and target funding to services that are deficit or distressed in the development of its five year capital program. 9J-5.016(3)(c)(1,3,4,6&7)

Policy CIE1-1.4

The determination of concurrency for backlogged facilities, included in the Thoroughfare System segments shall be consistent with the revised Land Development Regulations and established in the following manner:

9J-5.016(3)(c)(1,3,4&6)

a. **Establish Benchmark Traffic Counts**

The most recent twenty-four hour traffic counts taken prior to the adoption of this Comprehensive Plan shall be used as the benchmark counts for each backlogged road identified in the Transportation Element.

b. **Set Percent Thresholds of Benchmark Traffic Counts**

Each of these backlogged thoroughfare roads shall not be allowed to degrade its operational service standards on a peak hour basis (using the most recent sanction FDOT Highway Capacity Tables) by allowing no more than twenty (20) percent of the peak hour bench mark counts for such facilities in The City. Some backlogged thoroughfare roads will only be allowed to be degraded ten (10) or fifteen (15) percent from the adopted Level of Service.

c. Track Development - Trip Generation/Distribution

The City shall track all proposed new developments and based on generally accepted traffic modeling procedures identify the likely number of trips generated by such developments and their distribution specifically for this objective to the previously identified backlogged thoroughfare roads. Tracking shall start upon the Comprehensive Plan's effective date of the revised Land Development Regulations.

d. Tracking On A Cumulative Basis

This tracking of the additional trips to the twenty percent threshold of the benchmark counts and trips originating within the boundaries of the Future Transportation Map, shall be done on a cumulative basis following the adoption of this plan.

e. Cumulative Thresholds Twenty, Fifteen and Ten Percent

The City shall not approve any additional final development orders, (excluding vested properties) including building permits, once the percent threshold for projects that would generate trips in excess of ten/fifteen/twenty percent on a peak hour basis, unless a final development order is subject to the adoption and implementation of an Area-wide Traffic Action Mitigation Plan. An Area-wide Traffic Action Mitigation Plan shall include, but not be limited to, the following activities:

- * additional or modified turn lanes
- * additional or modified signalization
- * incentives for mass transit use where available
- * incentives for van/car pooling programs
- * promote staggered work hours
- * operating lanes

f. It shall be the goal of each Area-wide Traffic Action Mitigation Plan to achieve 100 percent mitigation of the impacts of a proposed development. Such plans shall include, when applicable, participants in addition to the property owner or

applicant in question such as but not limited to adjacent property owners and business establishments.

Policy CIE1-1.5

The City shall develop and implement concurrency management policies and strategies in the area of roads as they relate to backlogged and constrained facilities identified in this Capital Improvements and the Transportation Element. 9J-5.016(3)(c)(6)

Policy CIE1-1.6

The City shall, with the exception of State and County Roads, eliminate all capacity deficiencies within service levels identified in this plan within the City thoroughfare system to the extent revenue is available. This objective shall be coordinated with the Transportation Element. 9J-5.016(3)(c)(1,3,4&6)

Policy CIE1-1.7

The City shall program City road projects that either eliminates existing capacity deficiencies directly or indirectly through parallel facilities within the first three years of the five year capital program to the maximum extent practical. Funding limitations or logistical reasons shall be the principal deviations from this general policy. 9J-5.016(3)(c)(1,3&6)

Policy CIE1-1.8

Projects that at the traffic operations level eliminate existing or potential (future) capacity deficiencies such as turn lanes and signalization projects shall be given the highest priority after road projects that at the planning level eliminate existing or potential (future) capacity deficiencies such as adding new lane miles (new construction). 9J-5.016(3)(c)(1,3,4&6)

OBJECTIVE CIE1-2

The City will coordinate land use decisions and fiscal resources with a schedule of capital improvements, which maintains adopted level of service standards and meets the existing and future facility needs. 9J-5.016(3)(b)(3)

Policy CIE1-2.1

Each proposed development shall be reviewed at the stage in the development review process where precise densities and/or intensities of uses are first established for their impact on facility capacity(s) and compliance with level of service standards established in the plan. 9J-5.016(3)(c)(1,4&6)

Policy CIE1-2.2

Development orders executed by the City concurrent with the adopted Concurrency Management Provisions, Land Development Regulations, and any other applicable City ordinance shall include provisions that:

- a) Clearly detail the development's specific density and intensity standards.
- b) Relate the development's specific standards to needed public facility and infrastructure capacities and capital projects.

9J-5.016(3)(c)(6)

Policy CIE1-2.3

Deltona shall adopt and maintain levels of service as appropriate to protect the health, safety and welfare of its citizens and enhance the quality of life in the City. 9J-5.016(3)(c)(1&4)

Policy CIE1-2.4

A capital improvement shall be defined for the purposes of this element, including the five year program of scheduled improvements as a permanent addition to the City's assets if the addition is equal or greater than \$25,000 and has a physical life equal or exceeding five years. 9J-5.016(3)(c)(1,2,7&9)

Policy CIE1-2.5

Individual Capital Improvement projects shall be evaluated and ranked in priority based on the following order of criteria with "a" being the highest priority:

- a. whether an individual project is needed to protect the community from an immediate threat to its public health, safety and welfare; such projects shall be of an emergency nature.
- b. direct elimination or reduction of existing facility capacity deficiencies.
- c. future facility capacity deficiencies, including those needed to support development order(s) originating from a Development of Regional Impact and to support those uses defined as urban in the City's Future Land Use Element and urban uses within municipalities (growth related projects).
- d. capital improvements to support the attraction, expansion, and retention of business and industry.
- e. provide mitigation or relief to an existing facility that has an existing capacity deficiency that cannot be expanded in the short term by increasing its own capacity; such relief can be provided by expanding existing capacity to a similar facility located in the same service area and to support those uses defined as urban on the City's Future Land Use Map and urban uses within municipalities.
- f. repair, renovate, replace existing worn out or deteriorated facilities.
- g. operating impacts.
- h. to fulfill the requirements of an interlocal agreement(s) with municipalities, public school district, and Volusia County.
- i. to support the objectives and plans of regional, state and federal agencies.

- j. to foster cooperation with the private sector through joint ventures such as development agreements.
- k. to support vested property actively developed during the preceding five year period.
- l. to support redevelopment and infill development in blighted areas.
- m. to support new development orders in designated urban service areas not previously addressed in Items a-f.
- n. non-emergency safety projects to protect the general health, safety and welfare of the public.
- o. service and support facilities that improve operational efficiency and that may indirectly increase facility capacity.
- p. to accommodate all other unexpected new growth not covered in Items A-I and not specifically identified in the Future Land Use Element and Map (such as thoroughfare amendments to the Future Land Use Map).
- q. Service enhancements - that provides a level of service that exceeds the service levels adopted in the plan and provides for capacity requirements beyond the next five years in the capital improvement programming cycle. However, if the operating departments can justify such service enhancements by providing economies of scale or by having such service enhancements that will actually reduce capital and/or operating costs over a twenty year period, then projects classified as service enhancements shall have the same priority level as priority (c) (growth related projects). 9J-5.016(3)(c)(1,7&9)

Policy CIE1-2.6

The annual update of the Capital Improvements Five Year Program Document must include projects and their scheduling that have been part of a development agreement. Also, this annual document must include material covering service levels of either each facility or facility category, and expenditures. 9J-5.016(3)(c)(2,7&9)

Policy CIE1-2.7

Proposed changes to the Future Land Use Element shall be evaluated in part based on their potential impact on existing and future facility capacity requirements and to the Five Year Schedule of Programmed Capital Improvements. 9J-5.016(3)(c)(1&7)

Policy CIE1-2.8

The City shall identify projects that help maximize the use of existing public facilities by identifying such projects as part of the five year program of capital improvements. 9J-5.016(3)(c)(7&8)

Policy CIE1-2.9

The City shall adhere to debt management policies that:

- a. Limit the use of revenue bonds as a percentage of total debt.
- b. Establish a maximum ratio of total debt service to total revenue.
- c. Establish a maximum ratio of outstanding capital indebtedness to property tax base.

9J-5.016(3)(c)(2)

Policy CIE1-2.10

The City of Deltona shall only be permitted to exceed the maximum debt ratio when the City Commission determines that:

- 1) There in an emergency need to provide public services, facilities, or infrastructure and
- 2) The lack of services threatens the health, safety, and welfare of the community.

9J-5.016(3)(c)(1&2)

Policy CIE-2.11

Revenue estimates and forecasts as they effect the Five Year Schedule of Programmed Capital Improvements shall be reviewed and updated annually. 9J-5.016(3)(c)(2&7)

Policy CIE1-2.12

Pursuant to Florida Statute 163.3187, the City, may undertake any comprehensive plan amendment that changes the schedule of programmed improvements in the Capital Improvements Element, and any statements directly coincides with the adoption of the City's annual budget. A Plan amendment(s) shall be required to eliminate, defer, or delay construction of any facility that is needed to maintain the established level of service standards for all classes of public facilities, including concurrency facilities, and which are listed in the previously adopted Five Year Schedule of (Programmed) Improvements. No plan amendment shall be required for repair, renovation, replacement or service and support projects or any other project that has no direct impact on the maintenance of service level standards. These changes shall be done by ordinance.

Policy CIE1-2.13

The Five Year program of scheduled capital improvements shall be reviewed and updated annually by the City Manager. This annual review and update shall be integrated into the City's annual budget process, complete with time tables and deadlines for specific tasks in the City's operating budget process recognizing direct expenditures for capital improvements of element of the comprehensive plan. The Capital Improvements document shall be completed subsequent to the completion of the annual budget document. 9J-5.016(3)(c)(1,2&7)

Policy CIE1-2.14

The City shall implement its impact fee ordinances for all new development that appropriately assesses the costs necessary to finance public facility improvements necessary to adequately maintain adopted level of service standards. 9J-5.016(3)(c)(9)

Policy CIE1-2.15

The City shall annually update the five year Capital Improvements Schedule included in this Element through the Comprehensive Plan amendment process in order to adjust the five year planning horizon, reflect project status, and ensure the Plan's financial feasibility and the City's ability to meet its adopted Level of Service standards. The Schedule shall include all publicly and privately funded projects scheduled to meet or improve the adopted Level of Service standards, including projects funded and implemented by other public agencies that serve City residents.

OBJECTIVE CIE1-3

The City shall require future development to pay a proportionate cost of facility improvements in order to adequately maintain adopted levels of service standards. The City shall modify, revise or add service level standards based on changing circumstances and needs. 9J-5.016(3)(b)(4)

Policy CIE1-3.1

Capital facilities constructed, improved or renovated by the private sector shall be included and identified in the Five Year Schedule of Improvements provided that relevant information is available to the City and such capital improvements are directly related to the maintenance or improvement of the City's adopted level of service standards. 9J-5.016(3)(c)(7,8&9)

Policy CIE1-3.2

The cost of new facilities, including land costs, shall be revised and updated annually based on the most appropriate cost indices and methods. 9J-5.016(3)(c)(1&7)

Policy CIE1-3.3

Operating cost impacts arising from the needed Capital Improvements shall be reviewed and updated annually based on changes in personnel, salary, fringe benefits, materials, and other operating criteria. 9J-5.016(3)(c)(1)

Policy CIE1-3.4

Specific applications for rezoning(s) and if an applicant for such a development order(s) requests to apply for a certificate of capacity may be subject to capacity/concurrency review where such rezonings may conflict with policies of this element or other adopted elements of this plan or if the applicant requests such a review. 9J-5.016(3)(c)(4,5&6)

Policy CIE1-3.5

The City may create level of service standards for unique geographic areas or based on a phased level of service, changing periodically from time period to time period. 9J-5.016(3)(c)(7&8)

Policy CIE1-3.6

The Capital Improvements Element's five year schedule of capital improvements will provide the capacity necessary to relieve backlogged roads. In the event that revenues collected from transportation (road) impact fees falls short of projections and the need arises to delay any of the identified capacity projects, Deltona shall amend this element and the Transportation Element through coordination with the Florida Department of Transportation and performing speed delay

studies to more accurately evaluate the level of service on the effected backlogged road. The City shall temporarily defer the issuance of development orders having direct impact on the facility which cannot be corrected through the implementation of a Traffic Action Mitigation Plan or as identified in this element, until such time that the level of service has been improved to the acceptable level. Any change in service level standards as a result of speed delay studies shall be done through a plan amendment. 9J-5.016(3)(c)(4&6)

Policy CIE1-3.7

The City, in coordination with the Volusia County Metropolitan Planning Organization, shall maintain a technical advisory committee consisting of but not limited to the City Traffic Engineer, representatives from the appropriate City agencies (Planning, Public Works-Traffic Engineering), a representative from the Metropolitan Planning Organization (MPO)/Volusia Council of Governments (VCOG) and representatives of private traffic engineering/planning firms to advise City planning staff on the use and maintenance of the City's traffic impact model. 9J-5.016(3)(c)(1,4&6)

Policy CIE1-3.8

The City shall utilize the Metropolitan Planning Organization's methodology to determine the geographic limits or extent of the impact to the City's thoroughfares network likely to result from proposed development. The limits or extent of such impact may be a function of the proposed land uses involved, their densities and/or intensities, the proposed project and its relationships to the existing road network. The exact limits or the extent of the impacts are determined in the revised Land Development Regulations. 9J-5.016(3)(c)(4&6)

Policy CIE1-3.9

The City shall maintain an inventory of thoroughfares in order to track development and the impact of the development on the thoroughfare system. All developments shall be evaluated with the Metropolitan Planning Organization's methodology. All vehicle trips attributable to a development shall be subtracted from the available capacity inventory to enable the City to maintain adopted level of service standards. 9J-5.016(3)(c)(6)

Policy CIE1-3.10

Thoroughfares which are adversely impacted by the implementation of Policy 3J shall be evaluated with consideration given to existing traffic counts in addition to the Metropolitan Planning Organization's methodology and procedure utilized in concurrency management. 9J-5.016(3)(c)(6)

Policy CIE1-3.11

All utility providers having established interlocal agreements will develop conceptual wastewater facility plans for areas at the periphery of their utility jurisdictions consistent with the Future Land Use Element. As long as such services can be provided by extension of existing central systems, Deltona shall not permit construction of any interim facilities without completing an analysis documenting funding services that such construction is more cost-effective than extension of the existing central system. 9J-5.016(3)(c)(1,3,4,6,8&9)

Policy CIE1-3.12

The City Commission shall be the ultimate and final authority for the establishment and maintenance of all City transportation trust funds for ~~all~~ transportation related revenues and expenditures. 9J-5.016(3)(c)(1&2)

Policy CIE1-3.13

Connection to central water is required for all uses within potable ~~water service areas~~. Lines should only be extended if the absence of such facilities would result in a threat to the public health or safety, and funded by those properties receiving service benefits along with an agreement that describes the method and timing of when these services would be provided.

9J-5.016(3)(c)(1,4&6)

Policy CIE1-3.14

Connection to central sewer is required for all uses with a 1/4 mile of sewer main as required by the Florida Administrative Code, Chapter 10 D-6. Lines should only be extended if the absence of such facilities would result in a threat to the overall environmental and water quality, and public health or safety and be funded by those property owners receiving benefits along with an agreement that describes the method and timing of when these services would be provided. All uses except single family residential shall be required to connect to the City's central sewer system. 9J-5.016(3)(c)(1,4&6)

Policy CIE1-3.15

Regarding the provision of centralized water and sewerage facilities/services: the duties and responsibilities which flow from an interlocal agreement previously entered into between the service providers and Deltona shall prevail over subsequent amendments to the Comprehensive Plan until and unless such interlocal agreement is re-negotiated as deemed appropriate by the City and service provider(s). 9J-5.016(3)(c)(5)

Policy CIE1-3.16

Public facilities shall be planned and constructed in a manner that encourages compact urban growth based on proximity to existing central water and sewer systems, accessibility to the major road network (arterials and collectors) at the designated service levels, existing land use patterns and the carrying capacity of the natural environment. 9J-5.016(3)(c)(1,4&6)

Policy CIE1-3.17

Public facilities and services needed to support development shall be available concurrent with the impacts of development. 9J-5.016(3)(c)(6)

OBJECTIVE CIE1-4

The City shall establish standards for levels of service for public facilities and shall apply the standards based on the policies specified within the Comprehensive Plan. The following order of facility categories shall be considered as the order of importance and priority among the various facility categories. This is a general priority list. It is mandatory to spend restricted revenues for the facilities which they are restricted to, therefore expenditures may be made on lower priority categories if higher priority categories have not been completed. 9J-5.016(3)(b)(5)

Facilities (Concurrency):

1. ROADS
2. POTABLE WATER*
3. WASTEWATER TREATMENT/SANITARY SEWER SYSTEMS *
4. SOLID WASTE SYSTEM *
5. STORMWATER/WATER QUALITY
6. PARKS-LAND
7. PARKS-RECREATION FACILITIES
8. PUBLIC SCHOOL FACILITIES

* Are facilities provided entirely by public and private entities other than the City of Deltona.

Policy CIE1-4.1

The City shall adopt the following service standards for Potable Water.

- a. The City shall adopt a minimum service level standard for supply and treatment of potable water of an annual average daily volume of 300 gallons of potable water per equivalent residential connection.
- b. Projected flow for commercial industrial and institutional land uses will be calculated utilizing Deltona Water equivalent residential unit factors for water and wastewater service as illustrated City land development regulations.
- c. The City shall require the developer to provide and dedicate to the City the potable water distribution system and treatment facilities within any new development.
- d. The City shall adopt a level of service standard for water supply needed for public fire protection as 60 psi at 20 pounds residual pressure.
- e. The City shall adopt minimum distribution requirements for its planned water urban service areas:

Distribution

Requirements for the installation of public water system:

- (1) net residential - density of more than 1 unit per 2.5 acres.
- (2) The use of existing potable water wells servicing land uses within water service areas may continue until a central potable water system becomes available.
- (3) Individual water wells may be permitted consistent with policy II-PW1.5 of the Infrastructure Element. 9J-5.016(3)c(1,4&6)

Policy CIE1-4.2

The City shall adopt the following minimum service standards for Wastewater Treatment/Sanitary Sewage Collection:

- a. The City shall adopt the following minimum service level standards for wastewater treatment:
 - annual average daily volume of 284 gallons of domestic wastewater per equivalent residential connection. Projected flow for commercial, industrial, and institutional land uses will be calculated utilizing Deltona Water equivalent residential unit factors for water and wastewater service as illustrated in City land development regulations.
- b. The City shall require that all new development, which is located within an area encompassed by an adopted sewer service agreement, shall comply, at a minimum, with the level of service standards adopted by the City of Deltona as a condition of granting development approval.
- c. Development of existing exempt or approved single family lots, which are less than one (1) acre in size, may use individual septic tanks:
 - (1) where central service is currently not available to the lot. Connection to central sewer service is required when said service becomes available.
 - (2) the septic tank has been permitted by the Department of Health and Rehabilitative Services.
 - (3) the lot is not located within a Special Assessment District, which has been established for the purpose of installing a wastewater system.
 - (4) Non-residential development on existing lots may be allowed to use individual wastewater disposal systems as an interim method, provided that central wastewater service is not currently available. Connection to a central system of sanitary sewer service is required when said system is available.
 - (5) The City shall require that all new development, which is located within an area encompassed by an adopted municipal utility service agreement shall comply, at a minimum, with the level of service standards adopted by said municipality as a condition of granting development approval.

- (6) An existing septic tank system may be upgraded, provided that a central sanitary sewer system is not available. However, connection to a central sanitary sewer system is required where said system is available in lieu of upgrading an existing septic tank system.
- (7) The installation of septic tanks shall be per applicable State requirements.

The above items shall constitute the minimum acceptable service level provisions for sanitary sewage collection under the circumstances described above.

d. The following are service levels and provisions regarding the use of private septic tanks:

- (1) the lot is one acre or larger in size and the lot is within a single family subdivision (new or previously approved under Volusia County or City),
or
- (2) the septic tank is installed in conjunction with the construction of a single family residence upon an existing single family lot and which is less than one (1) acre in size, provided that:
 - i) that central service is currently not available to the lot. Connection to central sewer service is required when said service becomes available, and
 - ii) the septic tank has been permitted by the Florida Department of Health and Rehabilitative Services, and
 - iii) the lot is not located within a Special ~~a~~ Assessment District, which has been established for the purpose of installing a wastewater system.or
- (3) the septic tank is installed in conjunction with non-residential construction on an existing lot, provided that central wastewater service is not currently available. Connection to a central system of sanitary sewer service is required when said system is available.

Notwithstanding the above criteria [(1)-(3)], the requirements of Florida Administrative Code, Chapter 10D-6, shall regulate the connection to central sewer systems.
9J-5.016(3)(c)(1,4&6)

Policy CIE1-4.3

The City shall adopt the following minimum service standards for the City's Solid Waste System:

- a. 1.57 tons per capita per year of solid waste generated and processed by The Solid Waste System or 8.6 pounds per capita per day solid waste generated.
- b. The effective level of service for solid waste capacity shall be measured in effective construction life, measured in years remaining of all City owned landfills. The minimum requirement shall be five years of construction life remaining.

9J-5.016(3)(c)(1,4&6)

Policy CIE1-4.4

The City shall adopt the following minimum service level standards for storm drainage.

- a. The City shall require developments to meet the performance and design standards for a 25 year storm event (pre and post development).
- b. Water quality standards within the infrastructure element.
- c. Finished floor elevations shall be above the 100 year flood plain.

9J-5.016(3)(c)(1,4&6)

Policy CIE1-4.5

The City of Deltona establishes the following minimum, incremental, level of service standard for developed park and recreation lands within the City:

Planning Period	Level of Service Standard	Incremental Increase
Developed Acres per 1000 Residents Additional Needed Developed Park Land		
Through Year 2000	1.72	0 acres
By Year 2005	2.10	62.89 acres (2000-2005)
By Year 2010	2.60	69.63 acres (2005-2010)
By Year 2015	3.00	72.09 + buy 7.61 acres (2010-
2015)By Year 2025	3.50	93.84 acres buy & dev. (-2020-2025)

Within the Planning Period, the City Commission shall maintain this minimum level of service standard for developed park and recreation lands in the City based upon the availability of City resources to achieve compliance with the standard. However, the overall objective is to increase the amount and quality of developed City park and recreational lands, to provide adequate recreational services to Deltona residents.

The term-“developed park and recreation land” shall mean that typically 50% of total project site is useable for passive, or active recreational purposes. For individual park or open space sites the amount of developed land will vary due to the purpose of the park site, or environmental, site and social conditions.

Developed park and recreation acres shall be the critical long-term measurement in terms of service level-standards for land or acreage by the year 2020. This new land service level standard shall be 3.5 acres of developed land per 1,000 residents, by the year 2020.

9J-5.016(3)(c)(1,4&6)

Policy CIE1-4.6

The City shall achieve and maintain standards for peak hour levels of service on the thoroughfare system. 9J-5.016(3)(c)(6)

Policy CIE1-4.7

Public facilities and services shall meet or exceed level of service standards and must be available concurrent with development. 9J-5.016(3)(c)(4&6)

Policy CIE1-4.8

Public facilities and services intended to serve proposed development that are inconsistent with the adopted Future Land Use Element shall not be permitted (unless the Future Land Use Element has been amended in accordance with Florida Statutes and the Florida Administrative Code). 9J-5.016(3)(c)(4&6)

Policy CIE1-4.9

Detailed capacity/concurrency review and determination shall be made during the City's development review including but not limited to the following development orders:

- a. Preliminary plats, Final plats
- b. Overall Development Plans as defined by the Land Development Regulations
- c. Final Site plans
- d. Developments of Regional Impact
- e. All other development orders prescribed in the Land Development Regulations

9J-5.016(3)(c)(6)

Policy CIE1-4.10

If concurrency and facility capacity is not available or cannot be made available for applications of the above development permits or any other development permits subject to review by City' staff, these findings shall be reasons for denial of such development orders. 9J-5.016(3)(c)(6)

Policy CIE1-4.11

The City of Deltona shall utilize the Capital Improvement Element goals, objectives, and policies as a guide to 1) allocate resources appropriately and 2) manage the City’s concurrency system. 9J-5.016(3)(c)(1,2,3,7,8&9)

Policy CIE1-4.12

The City shall develop, in conjunction with other local governments within and adjacent to the City, a permit tracking system. This system shall require that each jurisdiction provide, on a timely basis, information on development/building activity. The information will be used to determine whether area wide levels of service are being maintained for the thoroughfare system, drainage system, and solid waste. 9J-5.016(3)(c)(4&6)

Policy CIE1-4.13

The capacity of public facility(s) shall be determined for applications for new development orders according to either subsection (a) as follows:

(1) The determination that such capacity is available shall apply only to specific uses, densities and intensities based on information provided by the applicant and included in the development order, and

(2) The determination that such capacity is available shall be valid for development that is completed within a period

[1] not to exceed two years, or

[2] Any period of time acceptable to the City and the applicant, provided that the period of time is explicitly set forth in a binding development agreement as authorized by Florida Statutes or time periods specified in the Land Development Regulations and the applicant provides one or more of the following assurances, acceptable to the City in form and amount, to guarantee the applicant's pro rated share of the City's financial obligation for public facilities which are constructed by the City for the benefit of the subject property:

[a] cash escrow,

[b] irrevocable letter of credit,

[c] prepayment of impact fees, (prepayment of capacity or reservation fees),

or

[d] formation of a Community Development District pursuant to Chapter 190, Florida Statutes.

- (3) Whenever an applicant's pro rata share of a public facility is less than the full cost of the facility, the City shall do one of the following:
- [1] contract with the applicant for the full cost of the facility, including terms regarding reimbursement of the applicant for costs in excess of the applicant's pro rata share, or
 - [2] obtain assurances similar to those in subsection (2) [2] from other sources,
- or
- [3] amend this Comprehensive Plan to modify the adopted standard for the level of service so as to reduce the required facility to equal the applicant's needs.
 - [4] denial of a development order where conditions [1],[2] or [3] cannot be met.
- (4) Pursuant to subsection (1) and (2), no further determination of capacity for the subject property as required by this Element shall be required prior to the expiration of the determination of capacity for a preliminary development order, except that any change in the density, intensity or land use that requires additional public facilities or capacity is subject to review and approval or denial by the City, and the subject property shall be vested to the extent provided for the concurrency review.

9J-5.016(3)(c)(6)

Policy CIE1-4.14

The City shall maintain a record of the impact(s) on facility capacity by property owners who have paid a capacity reservation fee(s). 9J-5.016(3)(c)(5&6)

Policy CIE1-4.15

The City shall as part of its annual monitoring and evaluation requirements undertake the following activities:

- a. take annual traffic counts at established count stations
- b. take traffic counts more than twice a year if a roadway segment was operating at 95 percent or more of the adopted level of service standard at the time of the last count
- c. add new count stations as warranted by the City Engineer
- d. coordinate with the Metropolitan Planning Organization's implementation of procedures for an "Area-Wide Traffic Action Mitigation Plan" or Individual Mitigation Plan

- e. coordinate with the Metropolitan Planning Organization's in identifying "Special Traffic Management Zones" around any roadway segment within a two mile radius which is at or below the adopted level of service and therefore is subject to an "Area-wide Traffic Action Mitigation Plan"
- f. update socio-economic zonal data for the traffic impact model
- g. input water/wastewater treatment plants and service areas, existing urban system service coverage area into the geographic information system
- h. develop a procedures guide for the use of the traffic impact model
- i. establish fees for inquiries and reservation of capacity fees

9J-5.016(3)(c)(6,7,8&9)

Policy CIE1-4.16

The following facilities shall be available concurrent with development and impacts of development, these facilities are subject to the concurrency determination:

- * parks and recreation (land and recreation facilities)
- * roads (in thoroughfare and local system)
- * storm drainage
- * potable water, including facilities and supply
- * wastewater treatment/sanitary sewer
- * solid waste

9J-5.016(3)(c)(4&6)

Policy CIE1-4.17

The required public services and facilities will be available at the time of certificate of occupancy or as consistent with Rule 9J-5.0055(3)(a-c). The following summarizes when services and facilities will be available: water, sewer, solid waste, mass transit and drainage shall be available at the time of certificate of occupancy; parks shall be available within one year of certificate of occupancy; roads shall be programmed for completion within three years of the certificate of occupancy.

Policy CIE1-4.18

For projects involving multiple phases and where either residential dwelling units, nonresidential uses shall be in a position of being constructed and/or occupied over a multi-year period: developer-City agreements shall be the prescribed method of ensuring facilities are concurrent with the impacts of such development. In these cases, programmed improvements from the Five Year Schedule of Improvements shall be included as part of the concurrency determination as long as their availability coincides with the impact of such a multi-year, multi-phased development. 9J-5.016(3)(c)(4&6)

Policy CIE1-4.19

A schedule of public facilities and their availability shall be established for each proposed development. 9J-5.016(3)(c)(4,6&7)

Policy CIE1-4.20

For the purpose of determining concurrency, the City shall include all capacity related thoroughfare system improvements which are funded for construction in the first three years of the Florida Department of Transportation Five Year Road Program and those funded for construction in the Volusia County Capital Improvements Program and City's Capital Improvements Program in the inventory of existing facilities and shall consider the planned capacity as existing. 9J-5.016(3)(c)(7)

Policy CIE1-4.21

The City may use the most recent sanctioned highway capacity tables from the Florida Department of Transportation, to make its capacity analysis for concurrency management purposes. 9J-5.016(3)(c)(6)

Policy CIE1-4.22

The City shall maintain records to determine whether a cumulative 110% de minimis transportation impact threshold has been reached, and shall submit such documentation as part of its annual updates to the Capital Improvements Schedule.

Policy CIE1-4.23

Potable and non-potable water supply facility improvements, including alternative water supply expenditures illustrated in the January 2010 City Water Supply Work Plan shall be included within the City 5 year capital improvements program. As part of annual review of the City 5 year capital improvements program the January 2010 City Water Supply Work Plan shall be updated as deemed appropriate.

Policy CIE1-4.24

Water supply projects shall be funded through impact fees, connection fees, revenue bonds, grants and other methods, as deemed appropriate.

Policy CIE1-4.25

The allocation of land use intensities and densities will be based in part on the City ability to supply new development with appropriate and permitted potable water resources.

GOAL CIE2

Provide for a financially feasible public school facilities program.

OBJECTIVE CIE2-1

The City shall ensure that the capacity of schools is sufficient to support residential subdivisions and site plans at the adopted level of service standard. This level of service standard shall be consistent with the level of service standard adopted in the interlocal agreement entered into by the School Board and the local governments within Volusia County.

Policy CIE2-1.1

The level of service standard adopted by the City shall be applied consistently by all local governments within Volusia County and by the School Board district-wide to all schools of the same type.

Policy CIE2-1.2

The uniform, district-wide level of service standard is as follows:

- Elementary Schools: 115% of permanent FISH capacity for the concurrency service area
- K- 8 Schools: 115% of permanent FISH capacity for the concurrency service area.
- Middle Schools: 115% of permanent FISH capacity for the concurrency service area
- High Schools: 120% of permanent FISH capacity for the concurrency service area
- Special Purpose Schools: 100% of permanent FISH capacity

Policy CIE2-1.3

The following schools shall achieve the adopted level of service no later than the identified date.

School	<u>LOS</u>	DATE
Orange City Elementary	<u>117%</u>	July 1, 2012
Horizon Elementary	158%	July 1, 2012
Freedom Elementary	126%	July 1, 2012
Osceola Elementary	117%	July 1, 2012
Ortona Elementary	150%	July 1, 2012
Ormond Beach Elementary	116%	July 1, 2012
Southwestern Middle	120%	July 1, 2013
New Smyrna Beach Middle	122%	July 1, 2014

(Note: This policy designates a tiered LOS for those schools that exceed the desired levels at the end of the first five year capital improvements program.)

OBJECTIVE CIE2-2

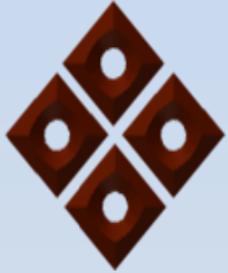
The City shall cooperate with the School Board to ensure existing deficiencies and future needs are addressed consistent with adopted level of service standards for public schools.

Policy CIE2-2.1

The City adopts by reference the School Board's five-year work program approved annually each September as part of the overall School District budget. The City shall review the annual work program to verify that it is financially feasible and will maintain the level of service standards by the end of the five-year period.

Policy CIE2-2.2

The City shall coordinate with the School Board and adopt development conditions to ensure that future development pays a proportionate share of the costs of capital facility capacity needed to accommodate new development and to assist in maintaining the adopted level of service standards via impact fees and other legally available and appropriate methods.



CITY OF DELTONA CAPITAL IMPROVEMENTS PROJECTS



*Ordinance No. 20-2009
Adopted December 14, 2009*

PARKS & RECREATION

CAPITAL IMPROVEMENT PROJECTS SUMMARY

Project No.	Project	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
03033	Boundless Playground	\$0	\$600,000	\$193,750	\$0	\$0	\$0	\$793,750
Total Projects Expenditures			\$600,000	\$193,750	\$0	\$0	\$0	\$793,750

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Grants	\$0	\$400,000	\$193,750	\$0	\$0	\$0	\$593,750
Total Revenues	\$0	\$600,000	\$193,750	\$0	\$0	\$0	\$793,750

PROJECT NAME: Boundless Playground

PROJECT NUMBER: 03033

PLAN ELEMENT: Parks & Recreation

POLICY NUMBER: 2N

PROJECT DESCRIPTION

All Inclusive Playground

Location: 8 acres of land located southwest Volusia County along the St. Johns River

This park will consist of an entrance roadway, parking facility, restroom facility, landscaping, water main, fire hydrant, storm water management facility, grading to accommodate ADA accessible program elements, and design layout of other minor amenities.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Grants	\$0	\$400,000	\$193,750	\$0	\$0	\$0	\$593,750
Total Revenues	\$0	\$600,000	\$193,750	\$0	\$0	\$0	\$793,750

POTABLE WATER

CAPITAL IMPROVEMENT PROJECTS SUMMARY

Project No.	Project	Prior Year	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
40015	IMG Ground Storage Tank	\$77,045	\$1,426,000	\$0	\$0	\$0	\$0	\$1,503,045
46011	Fort Smith Utility Relocate (Section 3)	\$1,955,662	\$850,000	\$0	\$0	\$0	\$0	\$2,805,662
46014	Fort Smith Utility Relocate (Section 2)	\$100,795	\$884,000	\$487,000	\$0	\$0	\$0	\$1,471,795
40002	Plan 11 Well	\$17,320	\$520,000	\$0	\$0	\$0	\$0	\$537,320
46900	Water Main Replacements	\$352,595	\$750,000	\$500,000	\$500,000	\$750,000	\$750,000	\$3,602,595
45003	Well Rehabs	\$250,000	\$250,000	\$250,000	\$0	\$500,000	\$250,000	\$1,500,000
42013	Vicksburg RWM to Normandy	\$35,346	\$300,000	\$0	\$0	\$0	\$0	\$335,346
41009	Alternative Water Supply	\$0	\$0	\$1,250,000	\$1,250,000	\$0	\$0	\$2,500,000
41009	State Road 46 Alternative Water Supply	\$97,822	\$300,000	\$200,000	\$250,000	\$250,000	\$5,000,000	\$6,097,822
40016	Magdalena WTP-GST-HSP	\$80,545	\$0	\$0	\$0	\$90,000	\$1,500,000	\$1,670,545
Total Projects Expenditures		\$2,967,130	\$5,280,000	\$2,687,000	\$2,000,000	\$1,590,000	\$7,500,000	\$22,024,130

Revenue Source	Prior Year	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
Operating Surplus	\$102,693	\$741,807	\$2,038,687	\$1,926,437	\$1,590,000	\$1,087,212	\$7,486,836
Drawdown of Fund Balance	\$2,859,437	\$4,488,193	\$595,313	\$17,563	\$0	\$1,412,788	\$9,373,294
Impact Fees	\$5,000	\$50,000	\$53,000	\$56,000	\$0	\$0	\$164,000
Loan Proceeds	\$0	\$0	\$0	\$0	\$0	\$5,000,000	\$5,000,000
Total Revenues	\$2,967,130	\$5,280,000	\$2,687,000	\$2,000,000	\$1,590,000	\$7,500,000	\$22,024,130

PROJECT NAME: Fort Smith Utility Relocate
*(Section 3) Primrose Terr to
 Rookery Ave.*

PROJECT NUMBER: 46011

POLICY NUMBER: 4d

PLAN ELEMENT: Infrastructure

PROJECT DESCRIPTION

There are currently four road widening projects within the city that require the relocation of water and/or wastewater lines (Normandy Blvd., Howland Blvd., DeBary Ave., & Fort Smith Blvd). These pipes will be replaced with new pipes and, in some cases, with larger pipe to provide better services.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$1,950,662	\$800,000	\$0	\$0	\$0	\$0	\$2,750,662
Impact Fees	\$5,000	\$50,000	\$0	\$0	\$0	\$0	\$55,000
Total	\$1,955,662	\$850,000	\$0	\$0	\$0	\$0	\$2,805,662

PROJECT NAME: Fort Smith Utility Relocate
 (Section 2) Providence Blvd to
 Primrose Terr.

PROJECT NUMBER: 46014
POLICY NUMBER: 4d

PLAN ELEMENT: Infrastructure

PROJECT DESCRIPTION

There are currently four road widening projects within the city that require the relocation of water and/or wastewater lines (Normandy Blvd., Howland Blvd., DeBary Ave., & Fort Smith Blvd). These pipes will be replaced with new pipes and, in some cases, with larger pipe to provide better services.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$0	\$0	\$434,000	\$0	\$0	\$0	\$434,000
Drawdown of Fund Balance	\$100,795	\$884,000	\$0	\$0	\$0	\$0	\$984,795
Impact Fees	\$0	\$0	\$53,000	\$0	\$0	\$0	\$53,000
Total	\$100,795	\$884,000	\$487,000	\$0	\$0	\$0	\$1,471,795

PROJECT NAME: 1MG Ground Storage Tank

PROJECT NUMBER: 40015

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 2b

PROJECT DESCRIPTION

This project will consist of the design, permitting, and construction of a 1MG storage tank with additional HSP. The tank will be installed at the Normandy WTP located at 2308 N. Normandy. The tank will increase available water supplies to the surrounding service area to equalize peak demands and improve fire protection.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$77,045	\$741,807	\$0	\$0	\$0	\$0	\$818,852
Drawdown of Fund Balance	\$0	\$684,193	\$0	\$0	\$0	\$0	\$684,193
Total	\$77,045	\$1,426,000	\$0	\$0	\$0	\$0	\$1,503,045

PROJECT NAME: Alternative Water Supply

PROJECT NUMBER: 41009

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 2g

PROJECT DESCRIPTION

Deltona Water is currently updating its 10-year plan. This line is for planning purposes only in anticipation of the final Master Plan.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$0	\$0	\$854,687	\$1,194,000	\$0	\$0	\$2,048,687
Drawdown of Fund Balance	\$0	\$0	\$395,313	\$0	\$0	\$0	\$395,313
Impact Fees	\$0	\$0	\$0	\$56,000	\$0	\$0	\$56,000
Total	\$0	\$0	\$1,250,000	\$1,250,000	\$0	\$0	\$2,500,000

PROJECT NAME: Plan 11 Well

PROJECT NUMBER: 40002

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 1b

PROJECT DESCRIPTION

Design and construction of a new Water Treatment Plant for the east side of the city. This plant is part of the original Capital Improvement Plan when the utility was first purchased. The plan is currently being designed and wells are being tested to ensure water quality and volume.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$17,320	\$520,000	\$0	\$0	\$0	\$0	\$537,320
Total	\$17,320	\$520,000	\$0	\$0	\$0	\$0	\$537,320

PROJECT NAME: Water Main Replacements

PROJECT NUMBER: 46900

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 1b

PROJECT DESCRIPTION

Water main failures result in an interruption in service and impact public health and fire protection. Replacement mains may be increased in size thereby improving water flow and distribution. In some cases, mains are increased in size to accommodate the installation of fire hydrants in the surrounding area.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$0	\$0	\$500,000	\$500,000	\$750,000	\$750,000	\$2,500,000
Drawdown of Fund Balance	\$352,595	\$750,000	\$0	\$0	\$0	\$0	\$1,102,595
Total	\$352,595	\$750,000	\$500,000	\$500,000	\$750,000	\$750,000	\$3,602,595

PROJECT NAME: Vicksburg RWM to Normandy

PROJECT NUMBER: 42013

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 1b

PROJECT DESCRIPTION

Construction of Vicksburg Raw Water Main to Normandy is part of the original Capital Improvement Plan when the utility was first purchased.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$25,648	\$0	\$0	\$0	\$0	\$0	\$25,648
Drawdown of Fund Balance	\$9,698	\$300,000	\$0	\$0	\$0	\$0	\$309,698
Total	\$35,346	\$300,000	\$0	\$0	\$0	\$0	\$335,346

PROJECT NAME: Well Rehabs

PROJECT NUMBER: 45003

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 1b

PROJECT DESCRIPTION

The water department utilizes potable supply wells to produce drinking water for consumption and fire protection within the City. These wells require maintenance to the pumping equipment and the actual well formations to maintain production. A failure to maintain the wells results in reduced water for consumption and fire protection. Increasing well production increases available water for future development within the City.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$0	\$0	\$250,000	\$0	\$500,000	\$0	\$750,000
Drawdown of Fund Balance	\$250,000	\$250,000	\$0	\$0	\$0	\$250,000	\$750,000
Total	\$250,000	\$250,000	\$250,000	\$0	\$500,000	\$250,000	\$1,500,000

PROJECT NAME: SR46 Alternative Water Supply

PROJECT NUMBER: 41009

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 2c

PROJECT DESCRIPTION

Reductions in groundwater allocations by the Water Management District are the impetus for this capital expense.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$0	\$0	\$0	\$232,437	\$250,000	\$0	\$482,437
Drawdown of Fund Balance	\$97,822	\$300,000	\$200,000	\$17,563	\$0	\$0	\$750,000
Loan Proceeds	\$0	\$0	\$0	\$0	\$0	\$5,000,000	\$5,000,000
Total	\$97,822	\$300,000	\$200,000	\$250,000	\$250,000	\$5,000,000	\$6,097,822

PROJECT NAME: Magdalena Water Treatment Plant/Ground Storage Tank/High Speed Pump

PROJECT NUMBER: 40016

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 1b

PROJECT DESCRIPTION

This area is experiencing water pressure problems due to the small capacity well at this site. This affects the level of service as well as fire protection in this area. Water quality at this well is poor and the new facilities would also improve overall quality.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$0	\$0	\$0	\$0	90,000	\$337,212	\$427,212
Drawdown of Fund Balance	\$80,545	\$0	\$0	\$0	\$0	\$1,162,788	\$1,243,333
Total	\$80,545	\$0	\$0	\$0	\$90,000	\$1,500,000	\$1,670,545

TRANSPORTATION

CAPITAL IMPROVEMENT PROJECTS SUMMARY

Project No.	Project	Prior Year	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
	Normandy Blvd – Widening Section B	\$4,251	\$119,799	\$0	\$0	\$0	\$0	\$124,050
33025	Fort Smith Blvd – Section 3	\$6,108,148	\$3,550,000	\$0	\$0	\$0	\$0	\$9,658,148
33023	Fort Smith Blvd – Section 2	\$3,750	\$5,000,000	\$311,676	\$0	\$0	\$0	\$5,315,426
33022	Fort Smith Blvd – Section 1	\$0	\$0	\$0	\$0	\$2,300,000	\$1,173,565	\$3,473,565
33021	Fort Smith Blvd – Section 4	\$49,004	\$190,000	\$500,000	\$50,000	\$1,950,000	\$1,249,647	\$3,988,651
	Road Resurfacing	\$2,055,465	\$1,000,000	\$750,000	\$200,000	\$1,050,000	\$1,000,000	\$6,055,465
Total Projects Expenditures		\$8,220,618	\$9,859,799	\$1,561,676	\$250,000	\$5,300,000	\$3,423,212	\$28,615,305

Revenue Source	Prior Years	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
Operating Surplus	\$435,688	\$52,065	\$79,625	\$124,425	\$161,425	\$205,425	\$1,058,653
Drawdown of Fund Balance	\$7,784,930	\$9,189,734	\$1,432,051	\$75,575	\$9,143	\$0	\$18,491,433
Grants	\$0	\$568,000	\$0	\$0	\$0	\$0	\$568,000
Impact Fees	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Unidentified Funding	\$0	\$0	\$0	\$0	\$5,079,432	\$3,167,787	\$8,247,219
Total Revenues	\$8,220,618	\$9,859,799	\$1,561,676	\$250,000	\$5,300,000	\$3,423,212	\$28,615,305

PROJECT NAME: Normandy Blvd – Section B

PROJECT NUMBER:

PLAN ELEMENT: Transportation

POLICY NUMBER: 5B

PROJECT DESCRIPTION

This project is part of the City’s overall road widening plan and has been scheduled for a couple of years. As the City has grown, traffic congestion has also increased. This expenditure represents design cost and the project is designed to help alleviate congestion.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$4,251	\$69,799	\$0	\$0	\$0	\$0	\$74,050
Impact Fees	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Total	\$4,251	\$119,799	\$0	\$0	\$0	\$0	\$124,050

PROJECT NAME: Fort Smith Blvd – Section 3

PROJECT NUMBER: 33025

PLAN ELEMENT: Transportation

POLICY NUMBER: 5B

PROJECT DESCRIPTION

*This is a widening project.
Project Limits: Primrose Terrace to Rookery Avenue
Widen to three lanes.*

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$6,108,148	\$3,550,000	\$0	\$0	\$0	\$0	\$9,658,148
Total	\$6,108,148	\$3,550,000	\$0	\$0	\$0	\$0	\$9,658,148

PROJECT NAME: Fort Smith Blvd – Section 2

PROJECT NUMBER: 33023

PLAN ELEMENT: Transportation

POLICY NUMBER: 5B

PROJECT DESCRIPTION

*This is a widening project.
Project Limits: Providence Blvd to Primrose Terrace
Widen to three lanes.*

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$3,750	\$5,000,000	\$261,676	\$0	\$0	\$0	\$5,265,426
Impact Fees	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Total	\$3,750	\$5,000,000	\$311,676	\$0	\$0	\$0	\$5,315,426

PROJECT NAME: Fort Smith Blvd – Section 1

PROJECT NUMBER: 33022

PLAN ELEMENT: Transportation

POLICY NUMBER: 5B

PROJECT DESCRIPTION

*This is a widening project.
Project Limits: Elkcam Blvd to Providence Blvd
Widen to three lanes.*

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Unidentified Funding	\$0	\$0	\$0	\$0	2,300,000	\$1,173,565	\$3,473,565
Total	\$0	\$0	\$0	\$0	\$2,300,000	\$1,173,565	\$3,473,565

PROJECT NAME: Fort Smith Blvd – Section 4

PROJECT NUMBER: 33021

PLAN ELEMENT: Transportation

POLICY NUMBER: 5B

PROJECT DESCRIPTION

*This is a widening project.
Project Limits: Rookery Avenue to SR 415
Widen to three lanes.*

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$49,004	\$190,000	\$500,000	\$0	\$0	\$0	\$739,004
Impact Fees	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000	\$150,000
Unidentified Funding	\$0	\$0	\$0	\$0	\$1,900,000	\$1,199,647	\$3,099,647
Total	\$49,004	\$190,000	\$500,000	\$50,000	\$1,950,000	\$1,249,647	\$3,988,651

PROJECT NAME: Road Resurfacing

PROJECT NUMBER: _____

PLAN ELEMENT: Transportation

POLICY NUMBER: 9A

PROJECT DESCRIPTION

Road Resurfacing. Projected costs are figured at the current per/ton price plus .03 percent per year.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$435,688	\$52,065	\$79,625	\$124,425	\$161,425	\$205,425	\$1,058,653
Drawdown of Fund Balance	\$1,619,777	\$697,935	\$670,375	\$75,575	\$9,143	\$0	\$3,072,805
Grants	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Unidentified Funding	\$0	\$0	\$0	\$0	\$879,432	\$794,575	\$1,674,007
Total	\$2,055,465	\$1,000,000	\$750,000	\$200,000	\$1,050,000	\$1,000,000	\$6,055,465

STORMWATER**CAPITAL IMPROVEMENT PROJECTS SUMMARY**

Project No.	Project	Prior Year	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
28156	Lackland Pond	\$48,480	\$0	\$250,000	\$0	\$0	\$0	\$298,480
29173	Covington Dr./Slater Dr. Drainage Retrofit	\$469,813	\$600,000	\$0	\$0	\$0	\$0	\$1,069,813
28222	Kraft/Bluefield Pump Station	\$0	\$60,000	\$400,000	\$0	\$0	\$0	\$460,000
21001	Leland Pump Station	\$7,760	\$0	\$280,000	\$0	\$0	\$0	\$287,760
29234	Collingswood DRA modifications	\$15,710	\$0	\$0	\$0	\$45,000	\$439,290	\$500,000
25229	McGarrity/Kirkhill Project	\$0	\$1,350,000	\$0	\$0	\$0	\$0	\$1,350,000
25226	Drysdale /Chapel	\$0	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000
	Lake Windsor Pump Station	\$0	\$386,725	\$0	\$0	\$0	\$0	\$386,725
	Future Unidentified Projects	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
23216	Piedmont Pump Station Improvements	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
	Drainage Pipe Rehab	\$0	\$300,000	\$300,000	\$0	\$300,000	\$300,000	\$1,200,000
26136	Lake Gleason/Cloverleaf Outfall Project	\$0	\$190,000	\$0	\$0	\$0	\$0	\$190,000
24115	Lake Norwood Pump Station Improvements	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
	Stanton/Worthington Dr. Drainage Improvements	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
	Tipton Dr. Retention Pond Improvement	\$0	\$0	\$0	\$50,000	\$250,000	\$0	\$300,000
	Holston Drainage Improvements	\$0	\$0	\$0	\$25,000	\$100,000	\$0	\$125,000
	Mapleshade Retention Pond Improvements	\$0	\$0	\$0	\$0	\$50,000	\$200,000	\$250,000
	Newmark/Tune Drainage Improvements	\$0	\$0	\$0	\$0	\$50,000	\$350,000	\$400,000
25225	Lake Tivoli Force Main Upgrade	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
24127	Wheeling/Tivoli PS w/Interconnects	\$48,000	\$702,500	\$0	\$0	\$0	\$0	\$750,500
Total Projects Expenditures		\$589,763	\$5,089,225	\$1,980,000	\$75,000	\$795,000	\$2,089,290	\$10,318,278

CAPITAL IMPROVEMENTS PROJECTS

Revenue Source	Prior Year	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
Drawdown of Fund Balance	\$0	\$3,702,500	\$1,980,000	\$75,000	\$61,246	\$0	\$5,818,746
Grants	\$352,000	\$1,386,725	\$0	\$0	\$0	\$0	\$1,738,725
Loan Proceeds	\$237,763	\$0	\$0	\$0	\$0	\$0	\$237,763
Unidentified Funding	\$0	\$0	\$0	\$0	\$733,754	\$1,789,290	\$2,523,044
Total Revenues	\$589,763	\$5,089,225	\$1,980,000	\$75,000	\$795,000	\$1,789,290	\$10,318,278

PROJECT NAME: Lackland Pond

PROJECT NUMBER: 28156

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

This pond needs to be enlarged to allow more storage for stormwater runoff in the Lackland/Windsor Heights area.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
Loan Proceeds	\$48,480	\$0	\$0	\$0	\$0	\$0	\$48,480
Total	\$48,480	\$0	\$250,000	\$0	\$0	\$0	\$298,480

PROJECT NAME: Covington Dr./Slater Dr. Drainage Retrofit

PROJECT NUMBER: 29173

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

This project will eliminate standing water in the Covington/Slater area.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$600,000	\$0	\$0	\$0	\$0	\$600,000
Grants	\$352,000	\$0	\$0	\$0	\$0	\$0	\$352,000
Loan Proceeds	\$117,813	\$0	\$0	\$0	\$0	\$0	\$117,813
Total	\$469,813	\$600,000	\$0	\$0	\$0	\$0	\$1,069,813

PROJECT NAME: Kraft/Bluefield Pump Station

PROJECT NUMBER: 28222

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

This project will relieve flooding in the Kraft Drive/Bluefield area. The large drainage area needs a pump station to lower the high stormwater levels.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$60,000	\$400,000	\$0	\$0	\$0	\$460,000
Total	\$0	\$60,000	\$400,000	\$0	\$0	\$0	\$460,000

PROJECT NAME: Leland Pump Station

PROJECT NUMBER: 21001

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

The Leland retention pond needs a pump station to relieve high stormwater levels that over flow on to residents' property in the Leland area.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$0	\$280,000	\$0	\$0	\$0	\$280,000
Loan Proceeds	\$7,760	\$0	\$0	\$0	\$0	\$0	\$7,760
Total	\$7,760	\$0	\$280,000	\$0	\$0	\$0	\$287,760

PROJECT NAME: Collingswood DRA modifications
and pump station
PLAN ELEMENT: Infrastructure

PROJECT NUMBER: 29234
POLICY NUMBER: 13a

PROJECT DESCRIPTION

This project will relieve flooding in the Collingswood/Howland Blvd area.

- *Modification of existing DRA*
- *Installation of a pump station*

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Loan Proceeds	\$15,710	\$0	\$0	\$0	\$0	\$0	\$15,710
Unidentified Funding	\$0	\$0	\$0	\$0	\$45,000	\$439,290	\$484,290
Total	\$15,710	\$0	\$0	\$0	\$45,000	\$439,290	\$500,000

PROJECT NAME: McGarrity/Kirkhill Project
PLAN ELEMENT: Infrastructure

PROJECT NUMBER: 25229
POLICY NUMBER: 13a

PROJECT DESCRIPTION

Regional treatment pond for stormwater treatment which will allow the City to discharge stormwater into the St. John's River.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Grants	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000
Total	\$0	\$1,350,000	\$0	\$0	\$0	\$0	\$1,350,000

PROJECT NAME: Drysdale/Chapel Interconnect

PROJECT NUMBER: 25226

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

This has been an area of concern for severe flooding in previous storms. This project provides flood protection for several areas in the City including the Beechdale area which experienced significant flooding in 1994, 1998, 2003, and 2004.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000
Total	\$0	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000

PROJECT NAME: Lake Windsor Pump Station

PROJECT NUMBER: 29196

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

This station will eliminate severe flooding in the Lake Windsor area.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000
Grant	\$0	\$286,725	\$0	\$0	\$0	\$0	\$286,725
Total	\$0	\$386,725	\$0	\$0	\$0	\$0	\$386,725

PROJECT NAME: Future Projects

PROJECT NUMBER:

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 12b

PROJECT DESCRIPTION

The Stormwater Department is currently updating its 5-year plan. This line item is for planning purposes only in anticipation of the final Plan.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Unidentified Funding	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Total	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000

PROJECT NAME: Piedmont Pump Station Improvements

PROJECT NUMBER: 23216

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

The current pump station at Piedmont is in need of upgrading. The impervious area around the station has increased. It is necessary to upgrade the current pump station to keep up with the increased amount of stormwater.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$300,00	\$0	\$0	\$0	\$0	\$300,000
Total	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000

PROJECT NAME: Drainage Pipe Rehab.

PROJECT NUMBER:

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

The City has several stormwater pipe runs that require lining. These runs are in areas where digging them up would jeopardize structures on private property. The threat of damage to private property will be eliminated and the effectiveness of the stormwater conveyance system will be restored with the completion of this project.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$300,000	\$300,000	\$0	\$61,246	\$0	\$661,246
Unidentified Funding	\$0	\$0	\$0	\$0	\$238,754	\$300,000	\$538,754
Total	\$0	\$300,000	\$300,000	\$0	\$300,000	\$300,000	1,200,000

PROJECT NAME: Lake Gleason/Cloverleaf Outfall Project

PROJECT NUMBER:

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

The Lake Gleason outfall currently has some severe restrictions in its flow. The current outfall cannot keep up with the capacity of water that needs to be moved. This project would prove to be sufficient to move a vast volume of stormwater during heavy rain events. This area is a key transition point in the City outfall system and provides flood relief for a large section of the City. Many lakes and ponds either flow to or are pumped into Lake Gleason for flood protection.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$190,000	\$0	\$0	\$0	\$0	\$190,000
Total	\$0	\$190,000	\$0	\$0	\$0	\$0	\$190,000

PROJECT NAME: Lake Norwood Pump
Station Improvements
PLAN ELEMENT: Infrastructure

PROJECT NUMBER:
POLICY NUMBER: 13a

PROJECT DESCRIPTION

The intent of this project is to increase the pumping capacity during high water events to more efficiently and effectively manage stormwater.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
Total	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000

PROJECT NAME: Staton/Worthington Dr.
Drainage Improvements
PLAN ELEMENT: Infrastructure

PROJECT NUMBER:
POLICY NUMBER: 13a

PROJECT DESCRIPTION

Project consists of upgrading stormwater gravity drains to alleviate flooding that impacts the Staton/Worthington intersection.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
Total	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000

PROJECT NAME: Tipton Dr. Retention
Pond Improvements
PLAN ELEMENT: Infrastructure

PROJECT NUMBER:
POLICY NUMBER: 13a

PROJECT DESCRIPTION

The outfall and related piping will be improved to facilitate more efficient stormwater flow.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Unidentified Funding	\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000
Total	\$0	\$0	\$0	\$50,000	\$250,000	\$0	\$300,000

PROJECT NAME: Holston Drainage Improvements
PLAN ELEMENT: Infrastructure

PROJECT NUMBER:
POLICY NUMBER: 13a

PROJECT DESCRIPTION

The outfall and related piping will be improved to facilitate more efficient stormwater flow.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$0	\$0	\$25,000	\$0	\$0	\$25,000
Unidentified Funding	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000
Total	\$0	\$0	\$0	\$25,000	\$100,000	\$0	\$125,000

PROJECT NAME: Mapleshade Retention Pond

PROJECT NUMBER:

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

Project consists of a new retention pond. The pond was identified as a need by the City Stormwater Master Plan.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Unidentified Funding	\$0	\$0	\$0	\$0	\$50,000	\$200,000	\$250,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$200,000	\$250,000

PROJECT NAME: Newmark/Tune
Drainage Improvements
PLAN ELEMENT: Infrastructure

PROJECT NUMBER:
POLICY NUMBER: 13a

PROJECT DESCRIPTION

This project is intended to manage appropriate levels in a local retention area by the installation/upgrade of pipes and a pump.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Unidentified Funding	\$0	\$0	\$0	\$0	\$50,000	\$350,000	\$400,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$350,000	\$400,000

PROJECT NAME: Lake Tivoli Force Main Upgrade

PROJECT NUMBER:

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

Upgrade of pipe size to facilitate more effective stormwater management in the Tivoli basin.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000
Total	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000

PROJECT NAME: Wheeling/Tivoli Pump Station
w/Interconnects

PROJECT NUMBER:

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 13a

PROJECT DESCRIPTION

Upgrade pumping facilities in the Tivoli/Wheeling area.

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$0	\$702,500	\$0	\$0	\$0	\$0	\$702,500
Loan Proceeds	\$48,000	\$0	\$0	\$0	\$0	\$0	\$48,000
Total	\$48,000	\$702,500	\$0	\$0	\$0	\$0	\$750,500

WASTEWATER

CAPITAL IMPROVEMENT PROJECTS SUMMARY

Project No.	Project	Prior Year	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
43002	16" Force Main – Elkcarn Blvd	\$12,600	\$1,000,000	\$0	\$0	\$0	\$0	\$1,012,600
46010	New Wastewater Treatment Plant	\$180,722	\$0	\$0	\$0	\$6,250,000	\$6,250,000	\$12,680,722
45003	Rehab Sewer Collection System	\$335,140	\$750,000	\$750,000	\$0	\$1,500,000	\$750,000	\$4,085,140
Total Projects Expenditures		\$ 528,462	\$1,750,000	\$750,000	\$0	\$7,750,000	\$7,000,000	\$17,778,462

Revenue Source	Prior Year	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
Drawdown of Fund Balance	\$528,462	\$1,750,000	\$750,000	\$0	\$0	\$0	\$3,028,462
Loan Proceeds	\$0	\$0	\$0	\$0	\$7,750,000	\$7,000,000	\$14,750,000
Total Revenues	\$528,462	\$1,750,000	\$750,000	\$0	\$7,750,000	\$7,000,000	\$17,778,462

PROJECT NAME: New Wastewater Treatment Plant

PROJECT NUMBER: 46010

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 5c

PROJECT DESCRIPTION

As new road-widening projects are approved for both city and county roads, it will be necessary to include the Utility Relocation costs associated with those projects. This line item is for planning purposes only and is not related to any specific road project.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$180,722	\$0	\$0	\$0	\$0	\$0	\$180,722
Loan Proceeds	\$0	\$0	\$0	\$0	\$6,250,000	\$6,250,000	\$12,500,000
Total	\$180,722	\$0	\$0	\$0	\$6,250,000	\$6,250,000	\$12,680,722

PROJECT NAME: 16" Force Main – Elkcam Blvd

PROJECT NUMBER: 43002

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 5c

PROJECT DESCRIPTION

Construction of the 16" Force Main along Elkcam Blvd is part of the original Capital Improvement plan when the utility was first purchased.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$12,600	\$1,000,000	\$0	\$0	\$0	\$0	\$1,012,600
Total	\$12,600	\$1,000,000	\$0	\$0	\$0	\$0	\$1,012,600

PROJECT NAME: Rehab Sewer Collection System

PROJECT NUMBER: 45003

PLAN ELEMENT: Infrastructure

POLICY NUMBER: 5g

PROJECT DESCRIPTION

This project will rehabilitate the sewer collection system. The system is aged and requires maintenance to function as intended. The scope of work will cover manholes, gravity and forcemain repairs and /or replacements, maintaining the collection system required under FAC 62-604. Timely rehabilitations will minimize the liability associated with environmental spills and adverse affects on public health as well as maintaining the LOS.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$335,140	\$750,000	\$750,000	\$0	\$0	\$0	\$1,835,140
Loan Proceeds	\$0	\$0	\$0	\$0	1,500,000	\$750,000	\$2,250,000
Total	\$335,140	\$750,000	\$750,000	\$0	\$1,500,000	\$750,000	\$4,085,140

WASTEWATER & WATER

CAPITAL IMPROVEMENT PROJECTS SUMMARY

Project No.	Project	Prior Year	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
46012	Debary Utility Relocate	\$752,746	\$150,000	\$0	\$0	\$0	\$0	\$902,746
46013	Howland Utility Relocate (Phase 3)	\$0	\$0	\$0	\$100,000	\$1,600,000	\$1,564,000	\$3,264,000
46015	Fort Smith Utility Relocate (Section 4)	\$0	\$0	\$0	\$120,000	\$649,000	\$366,000	\$1,135,000
Total Projects Expenditures		\$752,746	\$150,000	\$0	\$220,000	\$2,249,000	\$1,930,000	\$5,301,746

Revenue Source	Prior Year	FY 2009-2010	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	Total
Operating Surplus	\$0	\$0	\$0	\$0	\$1,636,237	\$0	\$1,636,237
Drawdown of Fund Balance	\$752,746	\$150,000	\$0	\$220,000	\$0	\$0	\$1,122,746
Impact Fees	\$0	\$0	\$0	\$0	\$612,763	\$428,000	\$1,040,763
Loan Proceeds	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
Unidentified Funds	\$0	\$0	\$0	\$0	\$0	\$1,252,000	\$1,252,000
Total Revenues	\$752,746	\$150,000	\$0	\$220,000	\$2,249,000	\$1,930,000	\$5,301,746

PROJECT NAME: Debary Utility Relocate
(Deltona – Providence)
PLAN ELEMENT: Infrastructure

PROJECT NUMBER: 46012
POLICY NUMBER: 4d

PROJECT DESCRIPTION

There are currently four road widening projects within the City that require the relocation of water and/or wastewater lines (Normandy Blvd., Howland Blvd., DeBary Ave., & Fort Smith Blvd). These pipes will be replaced with new pipes and, in some cases, with larger pipe to provide better services.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Drawdown of Fund Balance	\$752,746	\$150,000	\$0	\$0	\$0	\$0	\$902,746
Total	\$752,746	\$150,000	\$0	\$0	\$0	\$0	\$902,746

PROJECT NAME: Howland Utility Relocate
(Phase 3)
PLAN ELEMENT: Infrastructure

PROJECT NUMBER: 46013
POLICY NUMBER: 4d

PROJECT DESCRIPTION

There are currently four road widening projects within the City that require the relocation of water and/or wastewater lines (Normandy Blvd., Howland Blvd., DeBary Ave., & Fort Smith Blvd). These pipes will be replaced with new pipes and, in some cases, with larger pipe to provide better services.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$0	\$0	\$0	\$0	\$1,541,000	\$0	\$1,541,000
Drawdown of Fund Balance	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000
Impact Fees	\$0	\$0	\$0	\$0	\$59,000	\$62,000	\$121,000
Loan Proceeds	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
Unidentified Funding	\$0	\$0	\$0	\$0	\$0	\$1,252,000	\$1,252,000
Total	\$0	\$0	\$0	\$100,000	\$1,600,000	\$1,564,000	\$3,264,000

PROJECT NAME: Fort Smith Utility Relocate
 (Section 4) Rookery Ave. to SR 415
PLAN ELEMENT: Infrastructure

PROJECT NUMBER: 46015
POLICY NUMBER: 4d

PROJECT DESCRIPTION

There are currently four road widening projects within the City that require the relocation of water and/or wastewater lines (Normandy Blvd., Howland Blvd., DeBary Ave., & Fort Smith Blvd). These pipes will be replaced with new pipes and, in some cases, a larger pipe to provide better services.

Funding Summary

Source/YR	Prior Year	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Total
Operating Surplus	\$0	\$0	\$0	\$0	\$95,237	\$0	\$95,237
Drawdown of Fund Balance	\$0	\$0	\$0	\$120,000	\$0	\$0	\$120,000
Impact Fees	\$0	\$0	\$0	\$0	\$553,763	\$366,000	\$919,763
Total	\$0	\$0	\$0	\$120,000	\$649,000	\$366,000	\$1,135,000