

PLANNING & ZONING BOARD STAFF REPORT

DEVELOPMENT SERVICES DEPARTMENT

100 NW 1ST AVENUE, DELRAY BEACH, FLORIDA 33444 PLANNING & ZONING DIVISION: (561) 243-7040 • BUILDING DIVISION: (561) 243-7200



Always Delray Comprehensive Plan: Capital Improvements Element

Meeting: December 17, 2018 File No.: N/A **Application Type:** Comprehensive Plan Amendment

Request: Provide a recommendation to the City Commission regarding an update of the Capital Improvements Element of the City's Comprehensive Plan.

Recommendation: Recommend approval to the City Commission to update the Capital Improvements Element of the City's Comprehensive Plan for transmittal to the State of Florida, Department of Economic Opportunity.

Review and Analysis:

The update to the Delray Beach Comprehensive Plan, which has been branded "Always Delray," began in 2016 with the creation of a Steering Committee, appointed by the City Commission. Committee members have met on numerous occasions to establish a plan for the City's future that reflects current and projected trends, identifies key issues presently impacting the community, and that maintains, updates, or eliminates current policies as a result of this in-depth review. Five new elements are proposed for the plan, and several existing elements have been renamed to better capture their role in the plan. Community workshops were held to discuss and receive public input on each element. This input was utilized to formulate the draft elements, along with the input of Subject Matter Experts on each topic, which consisted of City Staff, consultants, and community members.

The Capital Improvements Element incorporates the Capital Improvement Plan (CIP), which is a listing of those projects with capital expenditures over \$25,000 that the City plans to initiate over the next five fiscal years. These projects are also identified throughout the Elements of the Comprehensive Plan. The CIP is updated annually using prioritization standards in the Element, following an annual infrastructure hearing. These practices are maintained in the updated version.

The proposed draft identifies those existing Goals, Objectives, and/or Policies that are being carried forward. The Element is also updated to include goal areas for Sustainability and Resiliency, Technology, and Economic Development to further the City's overall vision in these two areas.

The Capital Improvements Element was reviewed by the Steering Committee on October 18, 2017.

Following recommendation by the Planning and Zoning Board, the Capital Improvements Element will be scheduled for a Public Hearing before the City Commission for review and comment; no formal action will take place. Once all elements have been reviewed by the City Commission, final drafts will be prepared for a Transmittal Hearing of the full Always Delray Plan, which is tentatively scheduled for March 2019. The Transmittal Hearing, which is also the First Reading of the Ordinance for the adoption of the Always Delray Plan, is required prior to submittal to the Department of Economic Opportunity (DEO). The DEO review may take up to 180 days to provide comments to Staff. If comments are received, Staff will make adjustments as necessary; if no comments are provided, then the Second Hearing will be scheduled for final adoption by the City Commission.

Anthea



CAPITAL IMPROVEMENTS





WHAT IS THE CAPITAL IMPROVEMENTS ELEMENT?

The Capital Improvements Element establishes standards, processes, and principles to support the facilities and services that are provided by the City to ensure that all residents and visitors of Delray Beach can use and enjoy quality infrastructure, facilities, and amenities for enhanced health, safety, and welfare.

GOAL CIE 1	CAPITAL IMPROVEMENT PLANNING, PROGRAMMING AND IMPLEMENTATION Plan, program, fund, and install public facilities and infrastructure and related capital improvements that serve the existing community and are necessary to accommodate future demand, in an effective and timely manner.
GOAL CIE 2	PUBLIC SAFETY AND QUALITY OF LIFE Provide public facilities and invest public funds to sustain and improve a high degree of public safety and quality of life.
GOAL CIE 3	SUSTAINABILITY AND RESILIENCY To prevent loss of property and protect public facilities, implement programs and strategies that mitigate impacts due to climate change.
GOAL CIE 4	TECHNOLOGY Invest public funds to enhance the city's use of technology to maintain and/or improve the level of service of its public facilities and services and to improve public safety, quality of life, and economic development.
GOAL CIE 5	ECONOMIC DEVELOPMENT Invest public funds to support the city's economic development goals and which maximize private investment.



PLAN, PROGRAM, FUND, AND INSTALL PUBLIC FACILITIES AND INFRASTRUCTURE AND RELATED CAPITAL IMPROVEMENTS THAT SERVE THE EXISTING COMMUNITY AND ARE NECESSARY TO ACCOMMODATE FUTURE DEMAND IN AN EFFECTIVE AND TIMELY MANNER.

Performance Measures: Success in addressing Objectives and Policies of **GOAL CIE 1** shall be measured utilizing the following performance indicators:

- Meeting established and adopted Level of Service (LOS) standards.
- Maintaining regularly scheduled internal planning sessions held to prioritize, plan and monitor capital projects.
- Ompleting the annual infrastructure public hearing
- Annually adopting the Capital Improvements Plan
- Maintaining an annual inventory of infrastructure characteristics (i.e. age, outdated technology, condition) shall reflect "good" condition, or better, for 75% of total inventory.

Objective CIE 1.1 Maintain and Upgrade Existing Facilities.

Direct available financial resources to projects that maintain and upgrade existing public facilities to achieve and maintain the adopted levels of service and allocate enough reserves and annual recurring funding to address critical needs and system deficiencies.

Policy CIE 1.1.1

Continue the program for establishing and maintaining the schedule of improvements in the Capital Improvement Element. Policy A-1.1 Carried Forward

Policy CIE 1.1.2

Coordinate projects providing water and sewer services to unserved, inhabited areas with other infrastructure work in the area, and include them in the Capital Improvement Plan to optimize cost efficiency and service delivery. Policy A-1.2 Carried Forward

Policy CIE 1.1.3

Use the Stormwater Utility Fee to finance drainage improvements and the related maintenance and administration of the system. Policy A-1.3 Carried Forward

Policy CIE 1.1.4

Maintain a funding source for the maintenance and repair of buildings and facilities; allocate funds for these purposes annually from general funds. Policy A-1.5 Carried Forward

Policy CIE 1.1.5

Allocate funds annually to maintain and improve public facilities that serve existing development. Policy A-1.7 Carried Forward

Policy CIE 1.1.6

Maintain a funding source for the timely replacement of irreparable or obsolete buildings, facilities, and major facility elements, and for upgrading of existing facilities to maintain their ability to deliver the established level of service for the community; allocate funding for these purposes annually from general funds or long-term financing. Policy A-1.6 Carried Forward

Policy CIE 1.1.7

Maintain a General Fund Reserve equal to 25% of the recurring annual operating revenue, excluding major one-time costs, such as those related to bonding. Policy A-1.8 Carried Forward

Policy CIE 1.1.8

Use water and sewer operating funds to provide for the repair, replacement, and upgrade of critical components of the water and sewer systems in the amount of 2.5% of the value of fixed assets, excluding land and works in progress. Policy A-1.9 Carried Forward

Policy CIE 1.1.9

Allocate funds necessary to implement the 10-Year Water Supply Facilities Work Plan as



adopted in the Capital Improvement Plan. Policy A-1.10 Carried Forward



Objective CIE 1.2 Programs and Procedures for Needed and Desired Improvements

Establish programs and procedures that require the provision of needed and desired improvements, as identified in other elements, and that manage the land development process so that needs created by development will not exceed the ability of the City to meet them.

Objective A-3 Carried Forward

Policy CIE 1.2.1

The list of capital projects contained in **Table CIE-1 Capital Improvements Plan** is hereby adopted and all projects identified be carried out in accordance with that schedule or within one-year thereof unless a comprehensive plan amendment is adopted to change the schedule. Policy A-3.1 Carried Forward

Policy CIE 1.2.2

Establish the Capital Improvements Plan in accordance with the Guidelines for Prioritizing Capital Improvement Projects, as contained in this Element. Policy A-3.2 Carried Forward

Policy CIE 1.2.3

Consider the following criteria in the amendment or modification of the Five Year Capital Improvements Plan:

- a) The highest priority shall be afforded to activities and projects which eliminate a public hazard whether it be to health or the reduction of damage potential.
- b) The second highest priority shall be given to public safety equipment replacement.
- c) The third highest priority shall be given to activities and projects which eliminate system deficiencies, less than desirable conditions or provide services to unserved, inhabited areas.

- d) Consideration shall be given to impacts upon the availability of funds for the project and for other projects; when appropriate for the purpose of providing financial resources for other needs, an activity or project may be phased over a period of time.
- e) A project shall receive a higher priority when it can be combined with another project in the same geographic area, e.g. combining needed street improvements with scheduled water and sewer improvements may accelerate the street improvement project.
- f) A project shall be accelerated on the schedule when it will receive significant funding assistance from a grant, development project, through neighborhood contributions, through an assessment district, or other method.
- g) When a project can be funded through an exclusive funding source, it shall have a priority determined through that funding source regardless of its relationship to projects which are funded by other funding sources, e.g. a park constructed with dedicated park funding can have a higher priority than a mandatory need when the financing for the need is not available.
- h) A project's priority shall increase if it can be tied to the construction of a project undertaken by another unit of government, e.g. water main upgrading and hydrant placements shall be coordinated with street improvements constructed by Palm Beach County.
- A project's scheduling shall be consistent with respect to other projects which have been prioritized within other elements of this Plan, except as they may be modified



through the criteria contained within this Policy. Policy A-3.3 Carried Forward

Policy CIE 1.2.4

Prepare a Capital Improvement Plan each year for adoption that, in addition to a projection of the current year, includes the following:

- Publicly funded federal, state, and local government projects and unfunded projects over a five-year period, including priority levels of funding for projects necessary to achieve LOS standards
- Projects greater than \$25,000 that are funded through dedicated financial resources for renewal and replacement
- Projects greater than \$25,000 that are proposed, except for repair and replacement items identified and funded via renewal and replacement programs.
- Transportation improvements from the Transportation Planning Agency that are related to concurrency and financial feasibility.

Policy CIE 1.2.5

The first year of the Capital Improvement Plan will be the Capital Improvement Budget projected for the next year. Policy A-3.4 Carried Forward

Policy CIE 1.2.6

Schedule the Capital Improvement Plan for review annually by the Planning & Zoning Board, which shall determine consistency with the Comprehensive Plan prior to consideration by the City Commission. Policy A-3.5 Carried Forward

Policy CIE 1.2.7

Whenever a grant which will fund a capital project becomes available, determine that either the grant will fund a previously identified need, or that obtaining the grant and its administration and the construction of the capital project will not diminish resources and activity directed toward meeting scheduled needs.

Policy CIE 1.2.8

In developing financial programs to fund needed capital projects, consider the following principles for the management of debt:

- Do not issue long term debt to finance current operating costs or normal, routine maintenance.
- b) Strive to maintain a gross bonded general obligation debt (general obligation bond principal) at a level not to exceed 2% of the assessed value of property within the City.
- c) Strive to ensure that the net bonded debt does not exceed \$700 per capita.
- d) Strive to ensure that the combined total of its direct net bonded debt and its share of overlapping debt issued within Palm Beach County does not exceed \$2,000 per capita.
- e) Strive to ensure that annual general bonded debt service costs (principal and interest) will not exceed 15% of General Fund Expenditures.
- f) Wherever possible, use Revenue, Self-Supporting, or Special Assessment Bonds instead of General Obligation Bonds.
- g) Relate the length of a bond issue to the useful life of the projects that it is financing; and, attempt to schedule Bond Issues so that an equal principal amount is retired each year over the life of the Issue, producing a total debt service schedule with a declining balance each year.
- h) Analyze the impact of the future debt service for each proposed borrowing upon projections of operating revenues and expenditures and make a finding that the impact will not diminish the City's ability to continue to provide services.
- Use long-term borrowing only for capital projects listed in the Capital Project Schedule of this Element.

Policy A-3.9 Carried Forward



Policy CIE 1.2.9

The City of Delray Beach hereby adopts the Level of Service (LOS) standards as set forth in **Table CIE-2 Level of Service Standards**, as the levels of service for public facilities within the city's municipal boundaries and planning area. Policy A-3.6 Carried Forward



Tal	Ja CIF 2
	ole CIE-2 rvice Standards
FACILITY	STANDARDS
Sewer Treatment System	OT THE PHILES
Generation Inflow	115 gal per person per day.
Plant Design Capacity	24 mgd average / 30 mgd peak.
Water Treatment System	g i g i g i g i g i g i g i g i g i g i
Finished Water Usage	234.8 gal per person per day.
Storage	15% of maximum flow + fire reserve at 1.5 mg +
	emergency reserve at 25% of storage
Raw Water	19.10 mgd
Permitted Water Treatment Capacity	26 mgd
Water Pressure	20 psi, minimum.
Solid Waste	
Generation Inflow	7.13 pounds per capita per day.
Drainage	
South Florida Water Management District Standard	Retention of the first one inch of runoff for the entire site or 2.5 inches of water storage times the percentage of impervious areas, to protect water quality.
Roads	
Local Streets	"E" under any condition.
City Collectors and Arterials	"E" under any conditions.
County Streets	"D" under any conditions, per the adopted County level of service. Basis for calculations are the County Traffic Performance Standards.
State Facilities	"D" Under any conditions, pursuant to Exhibit 2.
SIS Facilities	"E" for I-95 and "D" for the Tri-Rail connector (Atlantic Avenue westward from I-95 to Congress Avenue and Congress Avenue southward to the Tri-Rail Station)
Coastal Zone Levels of Service Source: The City of Delray Beach	Sufficient for reasonable use of the land with respect to traffic, solid waste, water supply, drainage, and sewage capacity and considers future flood risk
source. The City of Deliay beach	



Objective CIE 1.3 New Development or Redevelopment.

Concurrent with new development or redevelopment, the City of Delray Beach shall require the development to include needed and desired improvements as identified in this plan and improvements required to address the development's impact on public facilities and/or the respective LOS.

Policy CIE 1.3.1

Wherever the term "concurrent" is used in this Element and other elements of the Plan, it shall mean that the public facility capacity needed to satisfy the adopted level of service standards established in this Plan shall be in place and operational under the following conditions:

- a) The improvement is guaranteed to be completed prior to the issuance of a certificate of occupancy on the basis of financial surety provided by the developer, or the inclusion of the funded improvement in the schedule of capital improvements;
- b) In the case of public school facilities, a project may also satisfy concurrency if adequate capacity is available in a contiguous Planning Area or the School District of Palm Beach County Five Year Capital Improvement Schedule provides for commencement of construction within three years of the earlier of either a final plat or site plan approval. Alternatively, the developer execute a legally binding commitment to provide mitigation proportionate to the demand for public school facilities to be created by the development pursuant to the mitigation options established in the Public Schools Facilities Element and the Interlocal Agreement.
- c) For roadways, a project may also satisfy concurrency if the developer enters into a binding agreement to pay for or construct its proportionate fair-share of required improvements pursuant to F.S.

163.3180 and Article 8.6 of the Land Development Regulations. Policy A-3.7 Carried Forward



Objective CIE 1.4 Proportionate Fair Share.

Continue to require future development and redevelopment pay its proportionate share for providing or expanding public facilities to maintain adopted levels of service and be responsible for the extension of public facilities to the site of development.

Objective A-4

Carried Forward

Policy CIE 1.4.1

Continue to require impact fees for water and sewer connection and for park facilities. Policy A-4.1 Carried Forward

Policy CIE 1.4.2

Continue to endorse the Palm Beach County Traffic Impact Fee Program and to the collection and transfer of funds pursuant to the program. Policy A-4.2 Carried Forward

Policy CIE 1.4.3

Coordinate with Palm Beach County in the mobility fee planning process to explore the feasibility of implementing a mobility fee to fund multimodal improvements in the City as an alternative to roadway concurrency.

Policy CIE 1.4.4

Continue to require the dedication of rights-ofway for <u>alleys</u>, streets and easements for utility systems concurrent with the appropriate stage of granting of development orders; the size and location of such dedications shall be consistent with the Mobility and Public Facilities Elements. <u>Policy A-4.3 Carried Forward</u>

Policy CIE 1.4.5

Require new development to extend public utilities for water, sewer, and drainage to the furthest portions of the property which is being developed in a manner so that adjacent property will have access to the facilities, unless the City Engineer determines no other



development will occur at the end of such extensions. Policy A-4.4 Carried Forward

Policy CIE 1.4.6

Require new development install sidewalks along abutting streets and be responsible for the construction of one-half of any street or alley which abuts the property being developed whether it serves the development or not. The developer's responsibility is limited to one-half of a local street or alley unless the improvement is needed to meet LOS standards, in which case full improvement is required. Policy A-4.5 Carried Forward

Objective CIE 1.5 Coordination with Land Use. Maintain programs and procedures to ensure that the land use decision-making process is coordinated with the Capital Improvement Element. Objective A-5 Carried Forward

Policy CIE 1.5.1

Review all new development in terms of the Level of Service Standards in CIE - Table 2.



PROVIDE PUBLIC FACILITIES AND INVEST PUBLIC FUNDS TO SUSTAIN AND IMPROVE A HIGH DEGREE OF PUBLIC SAFETY AND QUALITY OF LIFE.

<u>Performance Measures:</u> Success in addressing the Objectives and Policies of **Goal CIE 2** shall be measured utilizing the following performance indicators:

- Infrastructure investments budgeted to support new and improved public facilities that improve public safety and quality of life.
- Programming and installation of infrastructure projects identified in City master plans.

Objective CIE 2.1 Fiscal Evaluation of Programs. Programs and activities identified in this and other elements will be evaluated using the fiscal policies established in this element.

Policy CIE 2.1.1

All projects and activities identified in this Element shall be included on the Capital Improvement Plan.

Policy CIE 2.1.2

The projects and activities identified in this element shall be subject to the rules of implementation of the schedule, with the exception of changes in priority or timing which may be enacted as local amendments to the Comprehensive Plan.

Policy CIE 2.1.3

The School District of Palm Beach County Five-Year Capital Improvement Schedule is adopted as a supplement to the City of Delray Beach's "Capital Improvements Plan".



Objective CIE 2.2 Complete Streets.

Support capital investments in right-of-way infrastructure projects that implement the goals and principles of Complete Streets.

Policy CIE 2.2.1

Incorporate the adopted Complete Streets Policy and its long-range goals into the planning, scoping, budgeting, funding, design, approval and implementation process for all city roadways and right-of-way infrastructure projects.

Policy CIE 2.2.2

Prioritize public infrastructure projects that provide safe and comfortable routes for

walking, bicycling, and riding public transportation to increase use of these modes of transportation, enable convenient and active travel as part of daily activities, reduce pollution, and meet the needs of all users of the streets, including children, families, older adults, and people with disabilities.

Policy CIE 2.2.3

Consult city master plans and policies related to pedestrian, bicycle, transit, and vehicle transportation to advance and integrate multiple goals, including high-quality public spaces, place-making projects, "Green Streets", expanding the tree canopy and landscaping beautification.

Policy CIE 2.2.4

Require projects to provide or seek resources to acquire necessary right-of-way and/or easements or to provide separate accommodations within the existing right-of-way for each mode of travel, if right-of-way acquisitions are cost prohibitive.

TO PREVENT LOSS OF PROPERTY AND PROTECT PUBLIC FACILITIES, IMPLEMENT PROGRAMS AND STRATEGIES THAT MITIGATE IMPACTS DUE TO CLIMATE CHANGE.

<u>Performance Measures:</u> Success in addressing the Objectives and Policies of **Goal CIE 3** shall be measured utilizing the following performance indicators:

- Ompletion of projects that "harden" existing facilities
- Percentage of new public facilities that achieve green building certification
- Completion of a renewable energy feasibility study

Objective CIE 3.1

During the annual Capital Improvements Project planning process, prioritize and fund projects and programs intended to enhance protection of infrastructure and development against the impacts of climate change and the effects of natural disasters.

CME OBJECTIVE

Policy CIE 3.1.1

Limit the amount and type of public infrastructure investments in the Coastal High Hazard Area to minimize the impacts and costs to the City as a result of a disaster.

Policy CME 3.2.1

Policy CIE 3.1.2

Work to ensure that adaptation to climate change impacts, especially sea level rise, is incorporated into the planning, siting, construction, replacement, and maintenance of public infrastructure in a manner that is cost effective and that maximizes the viability of the infrastructure.

Policy CME 3.2.2

CSR

Policy CIE 3.1.3

Analyze and determine whether to build, modify, or relocate public infrastructure to allow for strategic retreat from areas at risk to sea level rise.

Policy CME 3.2.4

Policy CIE 3.1.4

Pursue state and federal funding to support adaptation planning, assessment, and mitigation.

Policy CIE 3.1.5

Prioritize funding for adaptation planning, assessment, and mitigation and include such

projects in the schedule of capital improvements.

Policy CIE 3.1.6

Require green building certification for all new public buildings.

CSR Policy 5.1.6

Policy CIE 3.1.7

Complete a renewable energy feasibility study on all City facilities within two (2) years to identify opportunities for renewable energy projects to power municipal operations, minimize disruptions from major storms and weather events coupling renewable energy with backup power storage and establish a renewable energy target for municipal operations. [2021].

CSR 5.2.8

Policy CIE 3.1.8

Prior to adding to the Capital Improvements Element, review projects for resiliency, including impacts from climate change, such as sea level rise and storm surge, future flooding, and heat conditions. The City shall focus on level of service standards, as one of the points of analysis, to assure that infrastructure useful life and service expectations can be met in the face of climate change impacts.

Policy CSR 8.6.15

Policy PFE 7.2.2



Objective CIE 3.2 Barrier Island Development.

Limit public expenditures on the barrier island that subsidize increased development intensities or development that adversely affects hurricane evacuation times. Objective A-6 Carried Forward

Policy CME 2.2.1

Policy CIE 3.2.1

Do not use public expenditures to subsidize expanded development on the barrier island, unless such expenditures are:

- one necessary to provide services to development allowed by the Future Land Use Map;
- provide for recreational needs;
- maintain, restore or enhance natural resources;
- maintain adequate evacuation times;
- maintain or enhance public beach access; and, public
- promote access via walking, bicycling, or riding transit.

CME Policy 2.7.2

Policy CIE 3.2.2

Limit the use of public funds in the Coastal High Hazard Area to those projects that

- Provide a Level of Service for infrastructure that is sufficient for reasonable use of the land with respect to traffic, solid waste, water supply, drainage, and sewage capacity and considers future flood risk.
- Provide adequate evacuation in case of an emergency,
- Provide public access to the water,
- Provide recreational needs and other. water-related uses in a manner consistent with the preservation of existing natural resources
- Improve the resiliency of the area against the impacts of climate change;
- Promote access via walking, bicycling or riding mass transit.

Policy CIE 3.2.3

Do not increase the density or intensity of land use designations within the barrier island.

INVEST PUBLIC FUNDS TO ENHANCE THE CITY'S USE OF TECHNOLOGY TO MAINTAIN AND/OR IMPROVE THE LEVEL OF SERVICE OF ITS PUBLIC FACILITIES AND SERVICES AND to improve PUBLIC SAFETY, QUALITY OF LIFE, AND ECONOMIC DEVELOPMENT.

<u>Performance Measures:</u> Success in addressing the Objectives and Policies of **Goal CIE 4** shall be measured utilizing the following performance indicators:

- Completion of an assessment of technological needs to provide more efficient service to the community
- Percentage of the City's budget dedicated to improving technology

Objective CIE 4.1 High Speed Internet.

Explore options for improving access to high speed internet.

Policy CIE 4.1.1

Assess the need, determine necessary improvements, and identify funding sources to provide access to high speed internet.

Policy CIE 4.1.2

Coordinate with strategic partners to increase access to computers and technology to reduce the "digital divide" among residents.



Objective CIE 4.2 Technological Upgrades to City Facilities.

To more efficiently serve the public, invest in technological upgrades to its systems.

Policy CIE 4.2.1:

Continue to evaluate and fund technological upgrades that improve efficiency and the customer service experience.

Policy CIE 4.2.2:

Continue to use new technology to better share information with the public.

Policy CIE 4.2.3

Maintain a funding source for replacement of irreparable or obsolete office equipment, replacement of computer hardware and software and replacement of other major pieces of equipment. Funds for these purposes will be allocated annually from general funds.

Policy A-1.4 Carried Forward

INVEST PUBLIC FUNDS TO SUPPORT THE CITY'S ECONOMIC DEVELOPMENT GOALS AND WHICH MAXIMIZE PRIVATE INVESTMENT

<u>Performance Measures:</u> Success in addressing the Objectives and Policies of **Goal CIE 5** (Economic Development) shall be measured utilizing the following performance indicators:

- Identification and programming of infrastructure projects needed to support specific industry clusters
- Ontinuing public information practices, such as web-site postings, direct mail, digital mail, etc., to inform residents and business owners of infrastructure projects.

Objective CIE 5.1 Capital Improvement Projects.

Support capital improvement projects that further the City's Economic Development goals.

Policy CIE 5.1.1

Coordinate with strategic partners, including the Downtown Development Authority, Community Redevelopment Agency, Chamber of Commerce and other local business representatives, to identify, plan, and provide the necessary public infrastructure to enable businesses to operate successfully and direct new businesses to areas that can adequately serve their infrastructure needs.

Policy CIE 5.1.2

Continue to publicize the purpose, phasing, and goals of major capital improvements to inform business owners and potential developers of the City's commitment of providing a quality infrastructure system.

Policy CIE 5.1.3

Continue to maintain and expand infrastructure and other public amenities, including cultural and recreational assets, to sustain the quality of life enjoyed by residents and attractive to outside businesses.



TABLE CIE – 1 CAPITAL IMPROVEMENTS PLAN

	<u>T</u> ABl	E CIE-1 - CAPITAL	. IMPROVEMENTS I	<u>PLAN</u>		
	FIVE VEAD CADITA		ORD. No. 21-18	ROJECTS > \$25,000		
DDO IFCT & FUND		FY 2019-2020	FY 2020-2021		EV 2022 2022	EV 2010 2022
PROJECT & FUND	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	FY 2022-2023	FY 2018-2023
BEACH RESTORATION FUND	17,000	47.000	47.000	47.000	47.000	25.000
Beach Tilling	17,000	17,000	17,000	17,000	17,000	85,000
Pre Construction Engineering Sea Turtles Monitoring	1,050,000 100,000	75,000	75,000	0 75,000	75,000	1,050,000 400,000
Construction - Pre/Post	80,000	80,000	75,000 80,000	80,000	80,000	400,000
Coastal Dune Management	150,000	150,000	150,000	150,000	150,000	750,000
Prog	150,000	130,000	150,000	150,000	150,000	750,000
Coastal Habitat Conservation	0	80,000	0	0	0	80,000
Plan	-	55,555		-		
Travel & Training	6,800	6,800	6,800	6,800	6,800	34,000
Repair & Maintenance	10,000	0	0	0	0	10,000
Memberships	1,000	0	0	0	0	1,000
TOTALS:	1,414,800	408,800	328,800	328,800	328,800	2,810,000
	1,111,000	,	525,555	,	323,333	_,,,,,,,,
GENERAL CONSTRUCTION	0	112.010	2,000,000	2 000 000	0	E112010
CRA - Parking Lot/Garage Repair	0	113,018	2,000,000	3,000,000	U	5113018
CRA - SW 4th, 6th & 7th Alley	6,888,194	0	0	0	0	6,888,194
CRA - Wayfinding Signage	400,000	0	0	0	0	400,000
CRA - Catherine Strong Park	0	0	800,000	4,000,000	4,000,000	8,800,000
CRA - Hilltopper	600.000	0	000,000	0	0	600,000
Rest/Concession	555,555	ŭ	ŭ	· ·	ŭ	000/000
CRA - Trolley Replacement	500,000	0	0	0	0	500,000
SFRTA - Trolley Replacement	0	0	860,000	0	0	860,000
CRA - NW Neighborhood	1,000,000	2,000,000	8,000,000	0	0	11,000,000
Redesign						
CRA - Swinton/Atlantic	500,000	3,000,000	0	0	0	3,500,000
CRA - Pompey Park Master Plan	550,000	2,000,000	10,000,000	0	0	12,550,000
CRA - NE 3rd Ave/NE 3rd St Art	2,000,000	0	0	0	0	2,000,000
CRA - Osceola Park Improvements	1,000,000	6,000,000	6,000,000	0	0	13,000,000
CRA - Block 63 Improvements	265,000	0	0	0	0	265,000
CRA - NW 5th Alley	740.000	0	0	0	0	740,000
CRA - Swinton Complete Street	200,000	886,982	0	0	0	1,086,982
CRA - Merritt Park Playground	200,000	0	0	0	0	200,000
CRA - SW Neighborhood Alleys	930,000	0	0	0	0	930,000
CRA - OSS Park Upgrades	700,000	0	0	0	0	700,000
Barwick Park Trail Resurfacing	250,000	0	0	0	0	250,000
RR Xing Maintenance to FEC	125,000	125,000	125,000	125,000	125,000	625,000
Roofs/HVAC	300,000	0	0	0	0	300,000
Community Beautification	200,000	0	0	0	0	200,000
IT Infrastructure	250,000	0	0	0	0	250,000
Equipment Replacement	500,000	0	0	0	0	500,000
Multi Generational Initiative	500,000	0	0	0	0	500,000
Comm Vulnerability & Climate Action	125,000	150,000	0	0	0	275,000
FDOT Lowson Blvd Ped Bridge	500,000	4,791,978	0	0	0	5,291,978
FDOT Homewood Blvd	0	360,000	1,032,926	0	0	1,392,926
FDOT Lindell Blvd Loop	0	0	339,399	2,262,669	0	2,602,068
FDOT Lindell Blvd Compl Street	0	0	1,628,243	10,854,951	0	12,483,194
FDOT Barwick Rd Compl Street	0	0	1,418,505	9,456,704	0	10,875,209
FDOT Lowson/Mil/Cong/SE 6th Ave	0	0	0	4,786,978	0	4,786,978
TOTALS:	19,223,194	19,426,978	32,204,073	34,486,302	4,125,000	109,465,547
INFRASTRUCTURE SURTAX						
Atlantic Dunes Park	300,000	515,000	0	0	0	815,000
Citywide Bridge R&M	720,000	420,000	420,000	0	0	1,560,000
Beach Master Plan Ph II	1,450,000	0	0	0	0	1,450,000
Historic Train Depot Reno	1,800,000	1,000,000	0	0	0	2,800,000
Bexley Park Restroom Const	300,000	0	0	0	0	300,000



TABLE CIE – 1 CAPITAL IMPROVEMENTS PLAN

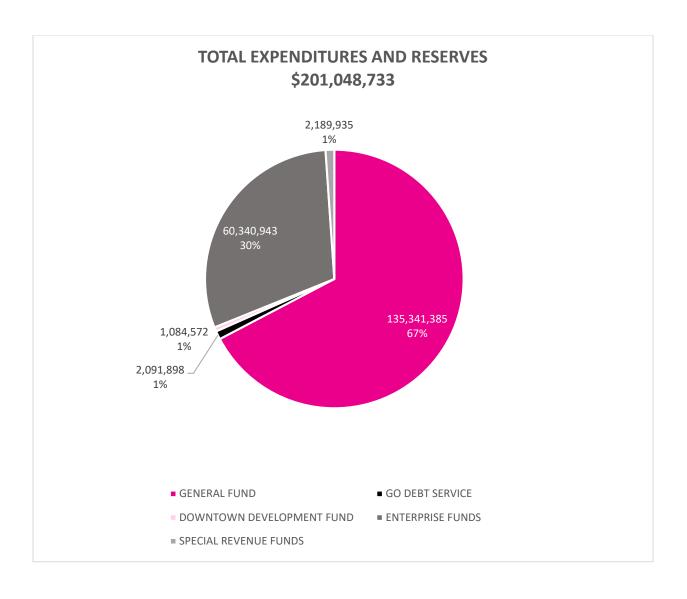
	TABL	E CIE-1 - CAPITAL	IMPROVEMENTS F	PLAN		
		Adopted by O	RD. No. 21-18			
	FIVE YEAR CAPITA	L IMPROVEMENTS	SCHEDULE FOR PE			
PROJECT & FUND	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	FY 2022-2023	FY 2018-2023
IT Fiber Optics FS111 to PD	80,000	0	0	0	0	80,000
Currie Commons Plygr Reno	0	300,000	0	0	0	300,000
EOC FS 113	4,785,000	0	0	0	0	4,785,000
Veteran's Pk-PB, Bocce, Shflbd	350,000 0	299.000	0	0	0	350,000 299,000
MGC-Clubhouse/Kitchen FS111 Category 5 Upgrades	200,000	1,800,000	0	0	0	2,000,000
City Center Conceptual Plan	400,000	400,000	0	0	0	800,000
Restore City Owned Parking	750,000	500,000	0	0	0	1,250,000
Lots						
Atlantic Ave Improvements	400,000	0	0	0	0	400,000
Facility Improvements Facilities Master Plan	395,000 80,000	0	0	0	0	395,000 80,000
Roadway Restoration	2,500,000	2,500,000	0	0	0	5,000,000
ADA Improvements	400,000	400,000	0	0	0	800,000
Pavement	150,000	150,000	150,000	0	0	450,000
Preservation/Sealing						
Marine Way	2,840,000	0	0	0	0	2,840,000
NE 2nd Ave/Seacrest Ph 3	1,897,764	0	0	0	0	1,897,764
City Marina Seawall Reno	3,500,000	0	0	0	0	3,500,000
Repair Pavers Atlantic	250,000	0	0	0	0	250,000
TOTALS:	23,547,764	8,284,000	570,000	0	0	32,401,764
MARINA						
Operating Costs	95,194	99,954	104,951	110,199	115,709	526,007
TOTALS:	95,194	99,954	104,951	110,199	115,709	526,007
WATER & SEWER NEW CAPITAL						
Building for generators	125,000	660,000	0	0	0	785,000
LS 50 Capacity Analysis	150,000	1,950,000	0	0	0	2,100,000
Reclaim Water Area 10	200,000	2,475,000	0	0 475 000	0	2,675,000
Reclaim Water Area 15 Reclaim Water Area 8	0	0	200,000	2,475,000 200,000	0 2,475,000	2,675,000 2,675,000
SCRWWTP City Share	650,000	700,000	750,000	800,000	850,000	3,750,000
Utility Cond Assmnt Ph2&3	475,000	1,175,000	0	0	030,000	1,650,000
SOC Space Plan	100,000	800,000	2,500,000	0	0	3,400,000
TOTALS:	1,700,000	7,760,000	3,450,000	3,475,000	3,325,000	19,710,000
WATER SEWER RENEWAL AND REP	LACEMENT					
1 1/2 Ton DRW Trucks (GM)	120.000	0	0	0	0	120,000
1/2 Ton Trucks (Amgr & Super)	60,000	0	0	0	0	60,000
LS Wet Well Rehab	120,000	120,000	120,000	120,000	120,000	600,000
Chlorine Residual Mgmt	200,000	0	0	0	0	200,000
Delray Shores WM Upg Ph 3	1,565,200	0	0	0	0	1,565,200
Delray Shores WM Upg Ph 4	0	830,280	0	0	0	830,280
Elevated Storage Tank Maint	25,000	27,000	27,000	28,000	28,000	135,000
FDOT Atl Ave at I-95 FDOT Linton at I-95	200,000 200,000	0	0	0	0	200,000
FDOT US-1	30,000	0	0	0	0	30,000
Force Main Upg 58A & 87	1,380,000	0	0	0	0	1,380,000
Gas Chrom/Mass Spec System	120,000	800,000	2,500,000	0	0	3,420,000
Intracoastal Waterway	1,650,000	0	0	0	0	1,650,000
Crossings		_				
Lake Ida Force Main ARV Repl	220,000	50.000	0	0 50.000	0	220,000
Large Meter Replacement LS Rehabilitation	50,000 200,000	200,000	50,000 200,000	200,000	50,000 200.000	250,000 1,000,000
Owens Baker Water Stor Tank	67,500	25,000	25,000	25,000	25,000	167,500
Reh.	37,000	20,000	20,000	20,000		,
Production Well Rehabilitation	300,000	300,000	300,000	300,000	300,000	1,500,000
Sanitary Sewer Manhole	100,000	100,000	100,000	100,000	100,000	500,000
Rehab Sanitary Sewer Main Rehab	200.000	200,000	300,000	200.000	200.000	1 500 000
SCRWWTP City's Cont for R&R	300,000 84,000	300,000 85,000	85,000	300,000 90,000	300,000 90,000	1,500,000 434,000
Small Water Meter R&R	50,000	50,000	50,000	50,000	50,000	250,000
	,	,	,	,	,0	,

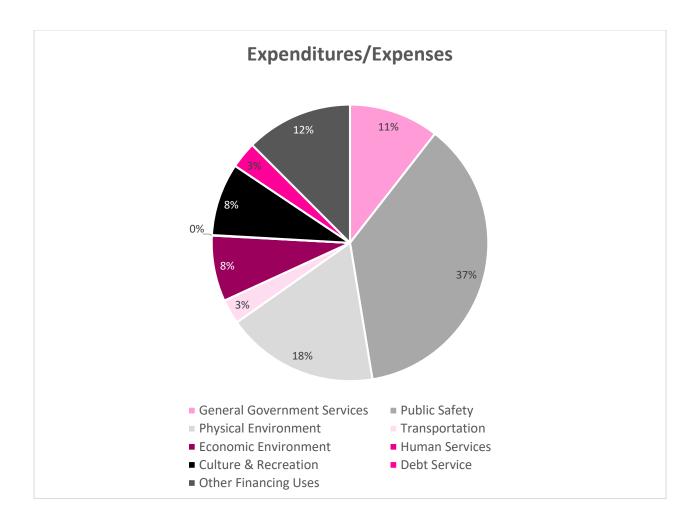


TABLE CIE – 1 CAPITAL IMPROVEMENTS PLAN

	<u>TABI</u>		<u>. IMPROVEMENTS P</u>	<u>LAN</u>		
	FINE VEAD CADITA		ORD. No. 21-18	O 15070		
	FIVE YEAR CAPITA	AL IMPROVEMENTS	SCHEDULE FOR PR	OJEC15 > \$25,000		
PROJECT & FUND	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	FY 2022-2023	FY 2018-202
Swinton Ave Complete Street	70,000	1,500,000	0	0	0	1,570,00
Tropic Palms WM Ph 2	0	1,009,125	0	0	0	1,009,12
Upgrade of LS Telemetry	5,100,000	0	0	0	0	5,100,00
System	05.000	05.000	05.000	05.000	05.000	105.00
Water Line Service Relocations	25,000	25,000	25,000	25,000	25,000	125,00
Water Valve R&R	36,000	36,000	36,000	36,000	36,000	180,00
WTP Bleach Tank Sun Covers	110,000	0	0	0	0	110,00
WTP Bleach Tank	110,000	0	0	0	0	110,00
WTP Clarifier Rehabilitation	275,000	0	0	0	0	275,00
Water Supply and Treatment Implementation Plan & Wellsite Development	1,250,000	2,750,000	5,000,000	6,000,000	5,000,000	20,000,00
WTP Filter Drain Valves	264,000	0	0	0	0	264,00
WTP Raw Water Aeration System	385,000	800,000	2,500,000	0	0	3,685,00
WTP Lime Slaker Replacement	223,000	0	0	0	0	223,00
Wastewater Collection System I&I St	250,000	1,200,000	1,200,000	0	0	2,650,00
Project Reserve	0	0	0	0	0	
TOTALS:	15,139,700	10,207,405	12,518,000	7,324,000	6,324,000	51,513,10
MUNICIPAL GOLF COURSE						
Other Machinery & Eqpt	126,680	125,000	125,000	125,000	125,000	626,68
TOTALS:	126,680	125,000	125,000	125,000	125,000	626,68
LAKEVIEW GOLF COURSE						
Other Machinery & Eqpt	0	30,000	30,000	30,000	30,000	120,00
TOTALS:	0	30,000	30,000	30,000	30,000	120,00
STORMWATER UTILITY FUND						
Delray Shores WM Upg Ph 3	159,800	0	0	0	0	159,80
Tropic Isles Roadway Eval	100,000	0	0	0	0	100,00
Delray Shores WM Upg Ph 4	0	49,720	0	0	0	49,72
Drainage Swales	100,000	100,000	100,000	100,000	0	400,00
Generator Feasibility Study	50,000	0	0	0	0	50,00
NE 2Av/Seacrest Blvd	55,000	50,000	76,000	100,000	0	281,00
Recl Water Sys Exp Area 15	0	0	825,000	0	0	825,00
Recl Water Sys Exp Area 10	0	825,000	0	0	0	825,00
Recl Water Sys Exp Area 8	0	0	0	825,000	0	825,00
SW Mgmt Area Fencing	25,000	0	0	0	0	25,00
SW Master Plan Project Impl	0	360,000	360,000	360,000	360,000	1,440,00
SW Pipe Lining on Barrier Island	750,000	500,000	500,000	0	0	1,750,00
Thomas Pump Station Upg Tropic Palms WM Upg Ph 2	892,500 0	0 543,375	0	0	0	892,50 543,37
TOTALS:	2,132,300		-		· ·	
	2,132,300	2,428,095	1,861,000	1,385,000	360,000	8,166,39
CITY GARAGE	470 500	0	2	^		470.50
ALS Rescue 200864	472,500	0	106 125	0	0	472,50
ALS Rescue 201167	0		496,125			496,12
ALS 100' Platform 0950	300,000	1,500,000	0	0	0	1,500,00
Bear Cat - Police		0	0	0	0	300,00
Special Ops Vehicle 0684	2 154 000		880,000			880,00
Vehicle Replacement Vehicle Restoration	2,156,090 95,000	1,489,062 95,000	1,674,618 95,000	3,113,658 95,000	3,177,831 95,000	11,611,25 475,00
	·	·	,,,,,,		·	
TOTALS:	3,023,590	3,084,062	3,145,743	3,208,658	3,272,831	15,734,88

Exhibit A Capital Improvement Budget Summary (as amended)							
		GENERAL FUND	GO DEBT SERVICE	DOWNTOWN DEVELOPMENT FUND	ENTERPRISE FUNDS	SPECIAL REVENUE FUNDS	TOTAL
CASH BALANCES BROUGHT FORWARD		5,428,576	0	0	15,202,784	0	20,631,360
ESTIMATED REVENUES:							
TAXES	Milages						
AD VALOREM TAXES	6.7611	67,050,347	0	0	0	0	67,050,347
AD VALOREM TAXES	0.2108	0	2,091,275	0	0	0	2,091,275
AD VALOREM-DELINQUENT & PENALTIES		26,000	623	0	0	0	26,623
AD VALOREM - DDA	1	0	0	1,039,547	0	0	1,039,547
Safes & Uses Taxes		1,524,490	0	0	0	0	1,524,490
Utility Taxes		6,932,360	0	0	0	0	6,932,360
Other Taxes		4,266,280	0	0	0	0	4,266,280
Franchise, Licenses & Permits		13,134,049	0	0	1,650	0	13,135,699
Intergovernmental		7,929,881	0	0	62,150	648,909	8,640,940
Charges for Services		13,682,332	0	0	44,514,795	0	58,197,127
Fines & Forfeitures		1,302,000	0	0	0	204,250	1,506,250
Miscellaneous Revenues		9,892,696	0	45,025	450,564	217,656	10,605,941
Other Financing Sources		4,172,374	0	0	109,000	1,119,120	5,400,494
TOTAL REVENUES AND OTHER							
FINANCING SOURCES		129,912,809	2,091,898	1,084,572	45,138,159	2,189,935	180,417,373
TOTAL ESTIMATED REVENUES							
AND BALANCES		135,341,385	2,091,898	1,084,572	60,340,943	2,189,935	201,048,733
EXPENDITURES/EXPENSES:							
General Government		21 000 252	0	0	0	0	21 000 252
Services Public Sefets		21,089,253	0	0	0	0	21,089,253
Public Safety Physical Environment		73,659,534 1,080,038	0	0	34,672,032	204,250	73,863,784 35,752,070
Transportation		5,805,055	0	0	34,672,032	0	5,805,055
Economic Environment		13,386,474	0	1,080,005	0	950,077	15,416,556
Human Services		112,000	0	1,080,003	0	930,077	112,000
Culture & Recreation		12,268,312	0	0	3,766,286	974,852	17,009,450
Debt Service		1,913,128	2,091,898	0	2,225,798	974,632	6,230,824
Other Financing Uses		5,659,591	2,091,898	0	19,375,184	0	25,034,775
TOTAL EXPENDITURES/EXPENSES		134,973,385	2,091,898	1,080,005	60,039,300	2,129,179	200,313,767
Reserves		368,000	0	4,567	301,643	60,756	734,966
TOTAL EXPENDITURES AND RESERVES		135,341,385	2,091,898	1,084,572	60,340,943	2,189,935	201,048,733





CAPITAL IMPROVEMENT ELEMENT TABLE OF CONTENTS

	<u>Page</u>
BACKGROUND	. CI - 1
INVENTORY	. CI - 1
POTENTIAL CAPITAL NEEDS AS IDENTIFIED IN OTHER ELEMENTS	. CI - 2
PUBLIC EDUCATION AND HEALTH SYSTEMS	. CI - 3
REVENUE SOURCES AND FINANCING MECHANISMS	. CI - 3
ANALYSIS	. CI - 7
GUIDELINES FOR PRIORITIZING OF CAPITAL IMPROVEMENT PROJECTS	. CI - 9
NEEDS AND RECOMMENDATIONS	. CI - 11
GOALS, OBJECTIVES, AND POLICIES	. CI - 15
REVIEW, MONITORING AND EVALUATION PROGRAM	. CI - 29
LIST OF TABLES	
GENERAL FUND REVENUE AND EXPENDITURE - FIVE YEAR FORECAST	. CI - 12
PLEDGEABLE REVENUE MATRIX	. CI - 13
DEBT SUMMARY	CI - 14
TABLE CI-GOP-1 - LEVEL OF SERVICE STANDARDS	. CI - 20
TABLE CI-CIP - FIVE YEAR CAPITAL IMPROVEMENTS SCHEDULE FORCI PROJECTS > \$100,000	- 26 - 28
TABLE SD-CIP - SCHOOL DISTRICT OF PALM BEACH CAPITALCI IMPROVEMENT SCHEDULE	-30 - 39
TABLE RW-CIP- RECLAIMED WATER CAPITAL IMPROVEMENT SCHEDULE	I -40 - 49

CAPITAL IMPROVEMENT ELEMENT

OF THE COMPREHENSIVE PLAN

CITY OF DELRAY BEACH

BACKGROUND

The text of the Element is a summary of the complete inventory, analysis, and recommendations which are contained in the following source documents:

Capital Improvements Element (City of Delray Beach, 1989)
Evaluation and Appraisal Report (City of Delray Beach, 1996)
Evaluation and Appraisal Report (City of Delray Beach, 2006)
2015 10-Year Water Supply Facilities Work Plan (Kimley-Horn and Associates, 2015)
Interlocal Agreement with School Board of Palm Beach County, Palm Beach County, and Municipalities of Palm Beach County for Coordinated Planning
2017 Evaluation and Appraisal Report (City of Delray Beach, 2017)

The source documents, along with other documents which are cited in the Element, are available for public review in the Planning and Zoning Department offices at 100 N.W. 1st Avenue, Delray Beach, Florida.

INVENTORY

The inventory of capital improvements consists of programs and projects identified in other elements of the Comprehensive Plan. The time frame of these improvements is usually five years, although some needs have been identified through 2025.

In Delray Beach, as the City approaches build-out, many of these improvements involve maintaining the established levels of service for existing facilities through renewal,

replacement, and correction of localized deficiencies in existing systems. These are most often part of on-going programs, funded annually, such as street resurfacing.

Other capital improvements identified provide new facilities. Many of these improvements are identified in system master plans (water, sewer, stormwater, etc.) to improve overall level of service and meet the quality-of-life desires of the community.

POTENTIAL CAPITAL NEEDS AS IDENTIFIED IN OTHER ELEMENTS

CONSERVATION ELEMENT

Ma	aintain/Replace/Enhance existing facilities
	Continue the beach erosion control program
	Provide for projected new conservation facilities
	Preservation program for the Donnelley Tract
	Preservation program for the FIND parcels
Pι	JBLIC FACILITIES ELEMENT
Ma	aintain/replace existing facilities, equipment and infrastructure
	Renewal and replacement programs for infrastructure components, including streets, stormwater management, water, sewer, and buildings and facilities Mainframe, software and other computer equipment
	Golf course improvements
	Vehicle replacements
	I/I reduction program
	Provide for projected new facilities, equipment and infrastructure
	Water main extensions
	Sewer main extensions
	Stormwater facilities (Stormwater Master Plan)
	Stormwater facilities (NPDES permit)

	□ Reclaimed Water System
	OPEN SPACE AND RECREATION ELEMENT
	Maintain/replace existing parks and facilities
	☐ Develop new parks and facilities
	□ Develop Urban Park at Old School Square
	□ Develop Western Community Center
	COASTAL MANAGEMENT ELEMENT
	Maintain existing beachfront conditions
	□ Beach Nourishment Program
	☐ Seawall maintenance and repair program
	PUBLIC EDUCATION AND HEALTH SYSTEMS
į	The City is completely within the Palm Beach County School District. Within the City are: one high school, one middle school, and five elementary schools. The Delray Beach Full Service Center has been established at the site of the former Carver Middle School providing community-based services including counseling, alternative education programs, adult education, Head Start and health services.
	Provision of appropriate public educational services in Delray Beach is a capital improvement matter only to the extent of the City's participation with the School Board in the provision of adequate infrastructure. Otherwise, it is a political matter. Goal Area 'D' of the Future Land Use Element addresses this subject.
	The City's health system needs are met by two hospitals within one mile of the City

REVENUE SOURCES AND FINANCING MECHANISMS

REVENUE SOURCES:

services center.

limits: Bethesda Memorial Hospital and Delray Beach Community Hospital. The County Health and Rehabilitation Center is located in the City, along with a County social

The City receives revenue from the following major sources, which are described in detail in the Approved Budget for the fiscal year starting October 1, 2007 and ending September 30, 2008:

General Revenues:

□ Ad Valorem Property Taxes

Operations - \$6.14 per \$1,000 of assessed valuation (Maximum \$10.00)

Debt Service - \$0.43 per \$1,000 of assessed valuation, voted debt with no legal limit

except that imposed by the municipality

■ Sales/Use Taxes

City's distribution of the County gas tax levy on motor and special fuels.

The City receives 33.435% of all sums collected on the first six cents levy and 21.0759% of all sums collected on the second five cents levy.

□ Franchise Taxes

Derived from the granting of non-exclusive rights to public service companies for the right to construct, maintain and operate within the corporate limits of the City.

Fees are 6% on electric, 5% on gas, and \$47,000 annually from the cabana beach services.

■ Utility Taxes

Taxes imposed on electricity, metered or bottled gas. Taxes are assessed in the amount of 10% on commercial and residential electric, and 4 cents per gallon for metered or bottled gas.

□ Communications Service Taxes

Taxes are assessed at 5.52% for telephone and cable service.

■ Intergovernmental Revenue

City's distribution by the State of Florida for cigarette taxes, gas taxes, and mobile home license taxes.

Fees include State Revenue Sharing funds as well as a 1/2 cent sales tax, and a mobile home license tax which is in lieu of ad valorem tax.

Also included in this category are County, State, and Federal grants for the Children's Services Council, Community Policing Officer Grant Program, and the Parks and Recreation after school programs.

□ Licenses and Permits

This category includes occupational licenses, building activity permits, and landlord/tenant permits.

□ Service Charges

These revenues are derived from a variety of governmental services to include public safety services (Fire/Emergency Medical Services) to other municipalities and townships to include Highland Beach and Gulf Stream, tennis operations, emergency medical services and transport fees, parking fees, and our parks and recreation and cemetery operations fees and charges.

☐ Fines and Forfeitures

This revenue consists of fines for traffic violations, non-compliance with building regulations and codes, late payment of property taxes, operating a business without a current business license, false alarms violations, and for construction without a permit.

☐ Miscellaneous Revenues

This revenue category consists of interest earnings, contributions from other entities, and transfers from other funds of the City.

OTHER REVENUES:

□ Connection Fees

Water \$788 per unit Sewer \$1,084 per unit

☐ Enterprise Funds

Stormwater Utility Fund Stormwater utility fees

Water and Sewer Fund

Water and sewer rates

Service charges

Sanitation Fund

Garbage, trash, yard trash, bulk waste, and recycling fees

Municipal Marina Fund

Marina slip rentals

Delray Beach Municipal Golf Course Fund

Greens fees, cart rentals, restaurant and lounge charges

Lakeview Golf Course Fund

Greens fees, cart rentals, restaurant and lounge charges

■ Expendable Trust Funds

Cemetery Perpetual Care Fund

Cemetery lot fees

Crypt, niche and internment fees

Special Projects Fund

Resident and non-resident donations and fees for special events, activities, classes, or projects

□ Assessment Districts

A legal framework exists for creation of special assessment districts for accelerating project priorities.

■ Special Revenue Funds

Developers Land Contribution Fund (In-lieu, Parks), \$500 per residential unit

■ Law Enforcement Trust Fund

Forfeitures of confiscated property by Police Department

□ Community Development Fund

Federal, State and local (County) grants to improve targeted areas of the City

□ Beautification Fund

10% of the utility tax for landscape installation and maintenance of beautification on median strips and other landscaped areas

FINANCING MECHANISMS:

Th	e financing methods in use by the City include:
	Pay as you go from operating and non-operating revenues
	Short-term and long-term borrowing from banks using operating revenues
	Short-term capital leasing
	Developer contributions
	Donations
	Interim-term borrowing from banks using operating revenues
	Grants, both participating and non-participating
	Long-term borrowing from municipal bond sales paid for by operating revenues:
	◆ Three (3) outstanding general obligation bonds
	◆ Four (4) outstanding special obligation bonds

◆ Six (6) outstanding water and sewer revenue bonds

ANALYSIS

Local Policies And Practices

♦ Five (5) outstanding capital leases

In 1989, the City had significant infrastructure problems. Water lines previously installed were undersized and deteriorating due to their age. Water pressure was a problem in several areas. Sewer transmission lines had high levels of salt content, and infiltration and inflow were also a problem. Storm drainage flooding was significant in several areas. Streets and sidewalks were in a poor state of repair or non-existent in several areas. The major arteries of the City were decaying, which was discouraging use of the downtown area.

Starting in 1989, the City initiated a multi-phased improvement program utilizing bond issues to resolve these severe infrastructure problems. The City then established annual renewal and replacement funding to improve and maintain the infrastructure that was in place or being installed during this period. Instead of focusing on growth dollars from new development, the City focused more on improving values of existing real estate. By improving infrastructure and beautifying areas of the City, the main arteries

and the downtown areas were improved to the point that a demand was created for vacant business buildings and the entire image and reputation of the City was improved.

Current local practices that guide the timing and location of construction, extension and increases in capacity for public facilities are described in the Guidelines for Prioritizing Capital Improvement Projects.

Fiscal Assessment

A current review of the General Fund and Enterprise Funds finds that capital improvement implementation needs could be accomplished without additional bonds, and the attendant impacts upon operating costs can be met with conservative increases in revenue. A five year Forecast of General Fund Revenues and Expenditures is attached. The City could readily accommodate additional bond expenses, if necessary, as shown in the attached Pledgeable Revenue Matrix for the City of Delray Beach schedule and the Debt Summary which shows existing debt service coverage ratios.

Relationship Of Capital Improvement Programming And Implementing The Goals, Objectives And Policies Of The Land Use Element

The goals, objectives and policies of the Future Land Use Element relate to the appropriate development of remaining vacant land, the provision of services for development, the continued renewal and redevelopment of the City, and the enhancement of the public school system.

In a city approaching build-out, such as Delray Beach, there are different priorities for projects than those in a growing community. Large vacant areas without infrastructure no longer exist, but redevelopment and infill development continue. Major infrastructure systems such as water, sewer and roads are in place. Capacity for major systems such as water and wastewater treatment, street networks, and stormwater conveyance are already sufficient to serve the build out population. Provision of infrastructure to provide services for new development is the responsibility of developers through the concurrency review process.

The issues in the community have shifted from providing for the accommodation of new development to maintaining existing systems, correcting deficiencies in specific neighborhoods to assure that all parts of the City receive the same level of service, and providing for the quality of life desired by the community.

There is a hierarchy of needs in a built out community, and decisions regarding the expenditure of limited funds follow that hierarchy. The section on Prioritization of Capital Improvement Projects describes the framework within which budget decisions are made for both the annual Capital Improvement Budget (CIB) and the Five Year Capital Improvement Plan (CIP). The framework for decision-making, and the CIB and CIP, implement the goals, objectives and policies contained in the Future Land Use Element regarding service provision and redevelopment.

GUIDELINES FOR PRIORITIZING OF CAPITAL IMPROVEMENT PROJECTS

Introduction

The following describes the framework within which budget decisions are made for both the annual Capital Improvement Budget and the Five Year Capital Improvement Plan.

Critical Items

Critical items are those which must be satisfied in the current year. They are necessary to the continued operation of the City and the normal delivery of services to the community. These items may force changes in project priority, displacing or delaying scheduled capital projects.

The most important of these are service interruptions. Service interruptions include any failure in the physical systems of the City which prevent the delivery of a service. For example, major potable water system breaks, or the failure of the emergency communication system which would prevent service delivery to a portion or all of the community. These interruptions are usually unforeseen, but because of their nature, will take precedence over any other programmed project.

Other critical (short-term, immediate) needs could include the following:

	storm damage
	facility damage (leaks, roof collapse, etc.)
	facility contamination
	emergency equipment breakdown or damage
	unforeseen, one-time opportunities
Ma	andatory Items
ne no ne	ese are short term needs which should be satisfied within one year. Similar to critical eds, they are necessary to the continued optimum operation of the City and the rmal delivery of services to the community. Unlike critical needs, they will not cessarily displace other planned projects, and can be planned ahead. Examples of ch needs are:
	Corrections of deficiencies in internal (operations) infrastructure

- emergency line department operational deficiencies
- other line department operational deficiencies
- other staff department operational deficiencies
- Correction of deficiencies in external infrastructure
- Legal/contractual requirements and commitments, bond covenants and commitments to capital projects after bonds are sold, annexation agreements, and grant requirements
- Maintenance of infrastructure
- Severe neighborhood flooding
- Structural integrity of public facilities

Desirable Items

These are the long term needs identified by the community to maintain and improve quality of life. These needs should be satisfied in a time frame that exceeds one year and can be planned for the most efficient use of available funds. Examples of such needs include:

- ☐ Correction of level of service deficiencies in specific neighborhoods.
 - extension of infrastructure to inhabited areas where none exists
 - upgrading infrastructure to meet the adopted level of service standard
 - Improvements to the efficiency of service provision or to productivity
 - Provision of new services and facilities
 - Upgrading outdated technology

NEEDS AND RECOMMENDATIONS

Implications of Meeting Identified Needs

Level of Service standard deficiencies have been nearly eliminated. Remaining needs in this area can be met without bonding or increasing rates.

The City generally follows a "pay-as-you-go" philosophy. While the needs of the City could be met without such vehicles as bonding or increasing rates and taxes, the time frame required to fully implement the projects may not be acceptable to the community. Community desires and overall project cost efficiency may dictate financing for specific needs.

Needs have been specifically identified, in master plans, for several public facility categories, including water distribution, wastewater transmission, water supply, and the stormwater system. It appears that these needs can be met in an acceptable time frame by relying upon the revenue from their respective enterprise funds.

Another major category of public facilities is the streets system. The City currently allocates funds annually for such items as street resurfacing, street reconstruction, and sidewalks. Efforts are made to prioritize such work efficiently and to coordinate with other programmed work such as water and sewer projects. However, there is no overall master plan for all the components of a street system, including roadways, sidewalks, street lights, drainage, and signs and markings. Without such a master plan, it is difficult to efficiently address problems in the area, and impossible to identify the proper level of funding needed to provide a uniform and equitable level of service to all parts of the City. These components are currently being added to the citywide GIS system. When completed, this will provide the necessary information to identify problem areas and make funding decisions.

Proposal for Meeting Identified Needs

The hierarchy of needs expressed in the Guideline for Prioritizing Capital Improvement Projects should be followed in the development of both annual Capital Improvement Budgets and the Five-Year Capital Improvement Plan.

To fund unforeseen critical items and provide cash flow prior to the receipt of ad valorem tax distribution, a general fund reserve of 25% of the recurring annual operating budget, excluding major one-time costs such as those related to bonding, should be maintained.

The specific plans and studies recommended in other elements should be completed to identify the costs and funding options to implement identified needs. The goal of these activities should be to correct remedial public facility needs in 5-10 years.

GENERAL FUND REVENUE AND EXPENDITURE FIVE YEAR FORECAST

	BUDGET	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED
REVENUES (1) (2)	FY 10	FY 11	FY 12	FY 13	FY 14
AD VALOREM TAXES	52,078,456	46,416,548	46,371,008	47,660,539	47,816,052
AD VALOREM TAXES - DELINQUENT	164,544	260,000	266,500	273,163	279,992
SALES AND USE TAXES	1,300,000	1,357,420	1,391,356	1,426,139	1,461,793
FRANCHISE TAXES	5,290,900	5,298,020	5,430,471	5,566,232	5,705,388
UTILITY TAXES	5,007,960	5,109,000	5,236,725	5,367,643	5,501,834
OTHER TAXES	3,980,000	3,980,000	4,079,500	4,181,488	4,286,025
LICENSES/PERMITS	3,836,310	3,376,300	3,460,708	3,547,225	3,635,906
INTERGOVERNMENTAL	6,120,058	5,962,570	6,111,634	6,264,425	6,421,036
CHARGES FOR SERVICES	8,720,747	9,189,430	9,419,166	9,654,645	9,896,011
FINES & FORFEITURES	649,400	885,500	907,638	930,328	953,587
INTERFUND TRANSFERS	15,500	15,500	15,000	20,000	20,000
CONTRIBUTIONS FROM OTHER FUNDS	3,418,350	3,659,890	3,751,387	3,845,172	3,941,301
RECOVERY OF ADMINSTRATIVE COSTS	2,313,000	2,613,970	2,679,319	2,746,302	2,814,960
MISCELLANEOUS	2,852,630	2,930,580	3,003,845	3,078,941	3,155,914
SUB-TOTAL	95,747,855	91,054,728	92,124,255	94,562,243	95,889,797
PRIOR YEAR SURPLUS	621,210	73,411	125,000	-	164,339
PRIOR YEAR ENCUMBRANCES	308,862	-	-	-	-
TOTAL REVENUES	96,677,927	91,128,139	92,249,255	94,562,243	96,054,136
EXPENDITURES (3)					
GENERAL GOVERNMENT	7,147,949	6,669,036	6,735,727	6.870.441	7.007.850
POLICE DEPARTMENT	27,578,082	25,730,351	25,987,654	26,507,407	27,037,555
FIRE DEPARTMENT	23,015,065	21,473,056	21,687,786	22,121,542	22,563,973
PLANNING AND ZONING	1,183,830	1,104,513	1,115,559	1,137,870	1,160,627
COMMUNITY IMPROVEMENT	2,902,350	2,707,893	2,734,971	2,789,671	2,845,464
ENGINEERING	675,144	629,909	636,208	648,933	661,911
ENV SVC/PUBLIC WORKS	3,954,474	3,689,524	3,726,419	3,800,948	3,876,967
PARKS & RECREATION	12,411,253	11,579,699	11,695,496	12,179,406	12,922,994
TRANSFERS	9,703,093	9,052,986	9,143,516	9,326,386	9,512,914
GRANTS & MISC. EXPENSE	1,854,857	1,730,582	1,747,887	1,782,845	1,818,502
DEBT SERVICE - G.O.	3,576,620	3,576,540	3,573,840	3,569,827	2,168,937
DEBT SERVICE - UTIL TAX	1,205,620	1,252,500	1,246,500	1,245,700	1,294,900
DEBT SERVICE - NON AD VALOREM REV	1,364,450	1,596,200	1,604,750	1,605,663	1,572,542
DEBT SERVICE - LEASE	82,300	185,350	185,350	189,057	189,000
D. S NON AD VALOREM PROPOSED (4)	-	150,000	425,000	695,000	1,420,000
CONTINGENCY	22,840		2,591	91,548	
TOTAL EXPENDITURES	96,677,927	91,128,139	92,249,255	94,562,243	96,054,136
TOTAL INCREASE OVER THE PRIOR YEAR		-6%	1%	3%	2%
ASSESSED VALUE - 1000'S	7,010,118	6,271,870	5,644,683	5,729,353	5,843,940
OPERATING MILLAGE - CURR	7.1900	7.1900	7.9809	8.1006	8.2221
DEBT MILLAGE - CURRENT	0.5316	0.6003	0.6665	0.6559	0.3907
DEBT MILLAGE - PROPOSED	-	-	-	-	-
ESTIMATED TOTAL MILLAGE	7.7216	7.7903	8.6474	8.7565	8.6128
AD VALOREM TAXES	52,078,456	46,416,548	46,371,008	47,660,539	47,816,052

Assumptions:

- (1) Ad Valorem Revenues: a.) Assessed Valuations: FY10 and FY11 were provided by Palm Beach County. FY12, FY13 and FY14 assumed increases/decreases of (-10%), (1.5%) and (2%), respectively. b.) Millage economic growth factors for FY11 through FY 14 are as follows: FY11 (0%), FY12 (11%), FY13 (1.5%) and FY14 (1.5%).
- (2) Non Ad Valorem Revenues: FY10 and FY11 reflects current projections. FY12 through FY13 assumes a 2.5% increase; FY 14 assumes a 3.5% increase.
- (3) Operating and Non Operating Expenses excluding debt: FY 10 reflects current projections. FY 11 through FY 14 assumes increases/decreases as follows: FY11 (-6.7%), FY12 (1%), FY13 (2%) and FY14 (2%). FY 13 and FY14 in the Parks & Recreation Budget includes \$250,000 and \$500,000 respectively, to incorporate the staffing of the Family Community Center.
- (4) Proposed Non Ad Valorem Debt Service is based on three borrowings: 1.) a principal amount of \$7,050,000, a 20 year term, an interest rate of 4% issued in FY12 for the construction of a Family Recreation and Fitness Center (\$6,000,000) and the Veteran's Park Project (\$1,050,000) and 2.) a principal amount if \$6,050,000, a 10 year term, and an interest rate of 4% for the purchase of a Motorolla Radio System (\$6,000,000) and finance software (\$500,000) and 3.) a principal amount of \$640,000, a 5 year term, an interest rate of 5% issued in FY13 for the purchase of VMware Servers.

CITY OF DELRAY BEACH PLEDGEABLE REVENUE MATRIX

	1/2 CENT SALES TAX	GUARANTEED ENTITLEMENT (1)	UTILITIES TAX (2)	FRANCHISE TAX (3)	LOCAL OPTION GAS TAX	LICENSES AND PERMITS (5)	FINES AND FORFEITURES (5)	<u>TOTAL</u>	WATER AND SEWER
FYE 2009 REVENUES AVAILABLE FOR DEBT SERVICE AND COVERAGE	3,972,093	362,476	8,958,175	5,096,039	1,308,213	3,852,538	575,848	24,125,382	15,109,152
REVENUES AVAILABLE FOR DEBT SERVICE (4)	3,177,674	362,476	7,166,540	3,774,844	872,142	2,568,359	383,899	18,305,933 -	12,590,960
REVENUE DEBT CAPACITY	38,500,000	4,000,000	87,000,000	45,500,000	8,200,000	31,000,000	4,500,000	218,700,000	143,000,000
OUTSTANDING DEBT UTILITIES TAX			49,943,195					49,943,195	
REVENUE BONDS	4,939,565	450,763	-	6,337,267	1,626,851	4,790,890	716,106	18,861,441	
WATER AND SEWER SERIES									50,146,953
UNUSED REVENUE DEBT CAPACITY	33,560,435	3,549,237	37,056,805	39,162,733	6,573,149	26,209,110	3,783,894	149,895,364	92,853,047

FOOTNOTES:

- (1) This represents the guaranteed entitlement portion of the State Revenue Sharing.
- (2) Consists of Utilities Taxes on the following utilities: electric, metered and bottled gas and the CST.
- (3) Consists of Franchise taxes on the following utilities: electric, and gas.
- (4) The Revenue Debt Capacity amounts are calculated assuming the following coverage factors, maturity amounts and average coupons based on current market conditions.
- (5) Typically used as backup pledges.

Revenue	Coverage Factor	<u>Maturity</u>	Average Coupon
W/S	1.10	25 years	5.00
1/2 Cent Sales Tax	1.25	25 years	5.00
Guaranteed Entitlement	1.00	25 years	5.00
Utilities Service Tax	1.25	25 years	5.00
Franchise Tax	1.35	25 years	5.00
Local Option Gas Tax	1.50	15 years	5.00
Water and Sewer System	1.20	25 years	5.00
Licenses and Permits	1.50	25 years	5.00
Cigarette Tax	1.75	15 years	5.00
Fines & Forfeitures	1.50	25 years	5.00

	Principal as of 9/30/09	Security	Revenues (1)(2)	Maximum Annual Debt Service (2)	Coverage (2)
GENERAL OBLIGATION DEBT (6): \$15,685,000 G.O. Series 2002 Matures 2013	7,655,000	Full faith and credit of the City (6)	n/a	n/a	n/a
\$14,000,000 G.O. Series 2004 Matures 2024	11,810,000	Full faith and credit of the City (6)	n/a	n/a	n/a
\$10,000,000 G.O. Series 2005 Matures 2024	10,000,000	Full faith and credit of the City (6)	n/a	n/a	n/a
		_			

Footnotes:

(1) Audited amounts.

Total General Obligation Debt:

- (2) All Bonds are on a parity therefore, the coverage calculations are based on the respective combine maximum annual debt service.
- (3) The Utilities Tax is imposed on each and every purchase in the City of electricity, metered and bottled gas and telecommunications services.

29.465.000

- (4) Non Ad valorem revenues are based on the Gross General Fund Revenue less: Ad Valorem tax Revenue collected, 6.7% of the Unreserved Balance, as well as the highest year of Utility Tax debt service. An amount of \$350,000 was estimated for the 2008 Line of Credit.
- (5) The Net Revenues of the Combined Public Utility include the revenues derived from the operation of the City's Water System, exludes connection fees, interest expense, depreciation and amortization expense.
 Special assessments and impact charges are not pledged for payment of Debt Service on the Bonds, however, the City may, by subsequent proceedings of the City Commission elect to pledge special assessments and impact charges for the payment of Debt Service.
 The Combined Public Utility Revenues exclude connection fees totalling \$235,998.
- (6) The General Obligation Bonds are obligations of the City for which its full faith, credit, and taxing power are irrevocably pledged and and debt service is paid from ad valorem taxes levied on all taxable property located in the City (excluding homestead exemptions).
 Revenues available to pay debt service on General Obligation Bonds are based on the millage rate as approved by referendum and are equal to the annual debt service requirement of the bonds.

Refunding Revenue Bonds	, Series 2007	Facility (5)
-------------------------	---------------	--------------

Sub-total: 31,354,475

Total Revenue Bond Debt: 74,804,475

GOALS, OBJECTIVES, AND POLICIES

GOAL AREA "A" PUBLIC FACILITIES

Policy A-1.1	Adherence to CIE/CIP
Policy A-1.2	Service to Unserved Inhabited Areas
Policy A-1.3	Storm Water Facility Fee
Policy A-1.4	Capital Equipment Funding Source
Policy A-1.5	Facility Maintenance Funding Source
Policy A-1.6	Facility Replacement Funding Source
Policy A-1.7	Allocations for Facilities Which Serve Existing Development
Policy A-1.8	General Fund Reserve
Policy A-1.9	Water and Sewer Systems

Policy A-1.10 Reclaimed Water

Objective A-2 Future Growth & Concurrency

Objective A-3 **Programs and Procedures**

Policy A-3.2	Five Year Schedule of Capital Improvements Guidelines for Prioritizing Capital Improvement Projects Criteria for Amendment of Five Year Schedule
•	Capital Improvement Plan (CIP) and Capital Improvement Budget (CIB)
•	Administration and Review of CIP and CIB
•	Adoption of LOS Standards
Policy A-3.7	Definition of Concurrency
Policy A-3.8	Grants Guidance
Policy A-3.9	Principals for Debt Management

Objective A-4 Assessment of Development Impacts

Policy A-4.1	Impact Fee Programs
Policy A-4.2	Palm Beach County Traffic Impact Fee Program
Policy A-4.3	Dedications of Right-of-ways
Policy A-4.4	Extension of Public Utilities
Policy A-4.5	Streets and Sidewalk Construction

Objective A-5 Land Use and CIE Coordination

Objective A-6 Limit Public Investment on the Barrier Island

Objective A-7 Local Planning Agency Finding of Consistency

Policy A-7.1 Consistency

Objective A-8 Level of Service for School Concurrency

Policy A-8.1 Determination of Capacity

Policy A-8.2 LOS Feasibility

Policy A-8.3 School District Five Year Capital Improvement Schedule

GOAL AREA "B" QUALITY OF LIFE; CULTURAL AND ECONOMIC GROWTH

Objective B-1 Implementation of Identified Programs and Activities

Policy B-1.1 Inventory Section Inclusion

Policy B-1.2 Priority Changes Re: Local Amendments

GOAL AREA "A" THE CITY OF DELRAY BEACH SHALL, IN AN EFFICIENT AND TIMELY MANNER, UNDERTAKE ACTIONS WHICH ARE NECESSARY TO PROVIDE NEEDED PUBLIC FACILITIES WHICH ACCOMMODATE FUTURE GROWTH AND WHICH MEET EXISTING DEFICIENCIES.

Objective A-1

The City shall direct financial resources to the task of maintaining and upgrading existing public facilities as necessary to assure that the entire City achieves the adopted levels of service. To this end, the City shall allocate sufficient reserves and annual recurring funding to address critical needs and system deficiencies. This objective shall be met through the following policies.

<u>Policy A-1.1</u> The City shall adhere to the Policies of Objective A-3 which describes the program for establishing and maintaining the schedule of improvements in the Capital Improvement Element.

<u>Policy A-1.2</u> The City shall strive to coordinate projects for providing water and sewer services to inhabited areas which do not have such services, with other infrastructure work in the area and shall include them in the Capital Improvement Plan to optimize cost efficiency and service delivery.

<u>Policy A-1.3</u> The City shall use the Stormwater Utility Fee to finance drainage improvements and the related maintenance and administration of the system.

<u>Policy A-1.4</u> The City shall maintain a funding source for replacement of irreparable or obsolete office equipment, replacement of computer hardware and replacement of other major pieces of equipment. Funds for these purposes will be allocated annually from general funds.

<u>Policy A-1.5</u> The City shall maintain a funding source for the maintenance and repair of buildings and facilities, including such items as roof replacement and major structural repair, in a timely manner to maintain the viability of the facility. Funds for these purposes will be allocated annually from general funds.

<u>Policy A-1.6</u> The City shall maintain a funding source for the replacement of irreparable or obsolete buildings, facilities, and major facility elements and the upgrading of existing facilities to maintain their ability to deliver the established level of service to the community. Funds for these purposes will be allocated annually from general funds or from long-term financing.

<u>Policy A-1.7</u> The City shall allocate funds annually to maintain and improve public facilities which serve existing development.

<u>Policy A-1.8</u> The City shall strive to maintain a General Fund Reserve equal to 25% of the recurring annual operating revenue, excluding major one-time costs such as those related to bonding.

<u>Policy A-1.9</u> The City shall use water and sewer operating funds to provide for the repair, replacement, and upgrade of critical components of the water and sewer systems in the amount of 2.5% of the value of fixed assets excluding land and works in progress.

<u>Policy A-1.10</u> The City shall allocate funds necessary to implement the 10 Year Water Supply Facilities Work Plan as indicated in the current CIP as adopted. [AMENDMENT 2015-WSP1]

Objective A-2

The City shall insure that public facilities which are necessary to accommodate future growth are provided concurrent with the needs of such development.

Objective A-3

The City of Delray Beach shall establish programs and procedures which require the provision of needed and desired improvements, as identified in other elements, and which shall manage the land development process so that needs created by future development will not exceed the ability of the City to meet them. Such programs and procedures shall, at a minimum, include the following policies and activities.

<u>Policy A-3.1</u> The City of Delray Beach hereby adopts the list of capital projects contained in the five year schedule contained in this element and establishes that all projects identified shall be carried out in accordance with that schedule or within one year thereof unless a Comprehensive Plan amendment is adopted to change the schedule.

<u>Policy A-3.2</u> The Five Year Capital Improvements Schedule shall be established in accordance with the Guidelines for Prioritizing Capital Improvement Projects, as contained in this Element.

<u>Policy A-3.3</u> The criteria which shall be considered in the amendment and possible modification of the 5-year schedule shall include the following:

- a) The highest priority shall be afforded to activities and projects which eliminate a public hazard whether it be to health or the reduction of damage potential. (c1a)
- b) The second highest priority shall be given to public safety equipment replacement.
- c) The third highest priority shall be given to activities and projects which eliminate system deficiencies, less than desirable conditions or provide services to unserved, inhabited areas.

- d) Consideration shall be given to impacts upon the availability of funds for the project and for other projects; when appropriate for the purpose of providing financial resources for other needs, an activity or project shall be phased over a period of time.
- e) When a project can be combined with another project in the same geographic area, it shall receive a higher priority e.g. combining needed street improvements with scheduled water and sewer improvements may accelerate the street improvement project.
- f) When a project will receive significant funding assistance from a development project or through neighborhood contributions through an assessment district or other method, it shall be accelerated on the schedule.
- g) When a project can be funded through an exclusive funding source, it shall have a priority determined through that funding source regardless of its relationship to projects which are funded by other funding sources e.g. a park constructed with dedicated park funding can have a higher priority than a mandatory need when the financing for the need isn't available.
- h) A project's priority shall increase if it can be tied to the construction of a project undertaken by another unit of government e.g. water main upgrading and hydrant placements shall be coordinated with street improvements which are constructed by Palm Beach County.
- A project's scheduling shall be consistent with respect to other projects which have been prioritized within other elements of this Plan, except as they may be modified through the criteria contained within this Policy.

Policy A-3.4 The City will prepare a Five-Year Capital Improvement Plan (CIP) each year, in addition to a projection of the current year. The CIP shall address currently publicly funded federal, state, and local government projects and unfunded projects over a five-year period, including priority levels of funding for projects necessary to achieve level of service standards. The CIP shall include all projects contained on the five year schedule of this Element and shall contain those projects of greater than \$25,000 which are funded through the dedicated financial resources for renewal and replacement projects and all other projects of greater than \$25,000 which are proposed, except for repair and replacement items identified and funded via renewal and replacement programs. The first year of the CIP will be the Capital Improvement Budget (CIB) projected for the next year.

TABLE CI-GOP-1

CITY OF DELRAY BEACH LEVEL OF SERVICE STANDARDS

EACHITY	LRAY BEACH LEVEL OF SERVICE STANDARDS
FACILITY	STANDARDS
Sewer Treatment System	
Generation Inflow	115 gal per person per day.
Plant Design Capacity	24 mgd average / 30 mgd peak.
. iam 200igii Capaony	0 0 1
Water Treatment System	
 Finished Water Usage 	234.8 gal per person per day.
 Storage 	15% of maximum flow + fire reserve at 1.5 mg + emergency reserve at 25% of
	storage
 Raw Water 	19.10 mgd.
 Permitted Water Treatment 	26 mgd.
Capacity	20 psi, minimum.
Water Pressure	
Solid Waste	
Generation Inflow	7.13 pounds per person per day.
	, , ,
Drainage	
 SFWMD Standard 	Retention of the first one inch of runoff for the entire site or 2.5 inches of water
	storage times the percentage of impervious areas, to protect water quality.
Troffic	
TrafficLocal Streets	"C" under any condition.
 City Collectors and Arterials 	"D" under any conditions, pursuant to Exhibit 1 and 2.
 City Collectors and Arterials County Streets 	"D" under any conditions, per the adopted County level of service. Basis for
• County Streets	calculations are the County Traffic Performance Standards.
State Facilities	"D" Under any conditions, pursuant to Exhibit 2.
SIS Facilities	"E" for I-95 and "D" for the Tri-Rail connector (Atlantic Avenue westward from
SIO I dominios	I-95 to Congress Avenue and Congress Avenue southward to the Tri-Rail
	Station)
Open Space and Recreation	
Local Determination	3 acres per 1,000 residents.
Facilities	A 0.500 maidants 1/ mile comics and
Mini Park / Playground	1 per 2,500 residents, ¼ mile service area. 1 per 5,000 residents, ¼ to ½ mile service area.
Neighborhood Park Community Park	1 per 25,000 residents, ½ to 3 mile service area.
Urban District Park	1 per 50,000 residents, 30 to 40 minutes driving time.
Regional Park	1 per 100,000 residents, 30 to 60 minutes driving time, 250 + acres.
Activities	1
Children Play Area	1 per 5,000 residents.
Baseball Field	1 per 5,000 residents.
Softball Field	1 per 5,000 residents.
Football / Soccer Field	1 per 6,000 residents.
Tennis Courts	1 per 2,000 residents.
Golf Course (18 hole)	1 per 25,000 residents.
Basketball Court	1 per 5,000 residents.
Shuffleboard Court	1 per 2,000 residents.
Handball / Racquetball Court	1 per 10,000 residents.
Swimming Pool (small)	1 per 2,000 residents. 1 per 25,000 residents.
Swimming Pool (Large)	1 per 5,000 residents.
Boatramps Boachfront	1 mile per 25,000 residents.
Beachfront Boating	1/4 acre per 1,000 residents.
Doduing	er er i ker diese resiserie.
Coastal Zone Levels of Service	Shall be the same as elsewhere in the City.
	•
Public School Levels of Service	See Public Schools Facilities Element.

<u>Policy A-3.5</u> The City will have each draft of the CIP reviewed by the Capital Improvement Committee consisting of the City Manager, Assistant City Manager, Finance Director, City Engineer, and Environmental Services Director. The CIP shall be reviewed annually by the Local Planning Agency which shall issue a statement of consistency with the Comprehensive Plan prior to its consideration the City Commission.

<u>Policy A-3.6</u> The City of Delray Beach hereby adopts the Level of Service (LOS) standards as set forth in Table CI-GOP-1 as the mandatory levels of service for public facilities within the City's Municipal Boundaries and Planning Area.

<u>Policy A-3.7</u> Wherever the term "concurrent" is used in this Element and other elements of the Plan it shall mean that the public facility capacity needed to satisfy the adopted level of service standards established in this Plan shall be in place and operational under any of the following conditions:

- a) The improvement is guaranteed to be in place prior to the issuance of an occupancy permit on the basis of financial surety provided by the developer, or the inclusion of the funded improvement in the schedule of capital improvements;
- b) In the case of public school facilities, a project may also satisfy concurrency if adequate capacity is available in a contiguous Planning Area or the School District of Palm Beach County Five Year Capital Improvement Schedule provides for commencement of construction within three years of the earlier of either a final plat or site plan approval, as reflected in Table SD-CIP of this element. Alternatively, the developer may execute a legally binding commitment to provide mitigation proportionate to the demand for public school facilities to be created by the development pursuant to the mitigation options established in the Public Schools Facilities Element and the Interlocal Agreement.
- c) In the case of roadways, a project may also satisfy concurrency if the developer enters into a binding agreement to pay for or construct its proportionate fair share of required improvements pursuant to F.S. 163.3180(5)(h)(1) and Article 8.6 of the Land Development Code.

<u>Policy A-3.8</u> The City shall be guided by the following in its pursuit of additional project funding through grants. Whenever a grant which will fund a capital project becomes available, the City Commission must determine that either the grant will fund a previously identified need, or that obtaining the grant and its administration and the construction of the capital project will not diminish the resources and activity which is directed toward meeting scheduled needs.

<u>Policy A-3.9</u> In developing financial programs to fund needed capital projects, the following principles for the management of debt shall be observed:

- a) Long term debt will not be issued to finance current operating costs or normal, routine maintenance.
- b) The City will strive to maintain a gross bonded general obligation debt (general obligation bond principal) at a level not to exceed 2% of the assessed value of property within the City.
- c) The City will strive to insure that its net bonded debt does not exceed \$700 per capita.
- d) The City will strive to insure that the combined total of its direct net bonded debt and its share of overlapping debt issued within Palm Beach County does not exceed \$2,000 per capita.
- e) The City will strive to insure that annual general bonded debt service costs (principal and interest) will not exceed 15% of General Fund Expenditures.
- f) Wherever possible, the City will use Revenue, Self-Supporting, or Special Assessment Bonds instead of General Obligation Bonds.
- g) The length of a bond issue shall relate to the useful life of the projects which it is financing. The City will attempt to schedule Bond Issues so that an equal principal amount is retired each year over the life of the Issue, producing a total debt service schedule with a declining balance each year.
- h) Each proposed borrowing shall analyze the impact of the future debt service upon projections of operating revenues and expenditures and the City Commission must make a finding that the impact will not diminish the City's ability to continue to provide services.
- I) Long-term borrowing shall be used only for capital projects listed in the Capital Project Schedule of this Element.

Objective A-4

Future development shall continue to pay its proportionate share for providing needed public facilities and shall be responsible for the extension of public facilities to the site of development.

<u>Policy A-4.1</u> The City shall continue with the programs which it has established for water, sewer connection fees and park facilities impact fees.

<u>Policy A-4.2</u> The City hereby endorses the Palm Beach County Traffic Impact Fee Program and commits to the collection and transfer of funds pursuant to that program.

<u>Policy A-4.3</u> The City shall require the dedication of right-of-ways for street systems and easements for utility systems concurrent with the appropriate stage of granting of

development orders. The size and location of such dedications shall be consistent with the Transportation and Public Facilities Elements.

<u>Policy A-4.4</u> New development shall be required to extend public utilities for water, sewer, and drainage to the furthest portions of the property which is being developed in a manner so that adjacent property will have access to the facilities. This policy shall apply in all cases unless it is determined by the City Engineer that no good purpose is served by such extensions and no other development will occur at the end of such extensions.

<u>Policy A-4.5</u> New development should be required to install sidewalks along abutting streets and should be responsible for the construction of one half of any street which abuts the property being developed whether it services the development or not. The developer's responsibility is limited to one half of a local street unless the improvement is needed in order to met LOS standards, in which case full improvement is required.

Objective A-5

The City shall maintain programs and procedures to insure that the land use decision-making process is coordinated with the capital improvement element.

Objective A-6

The City of Delray Beach shall limit public expenditures on the barrier island which subsidize increased development intensities beyond those shown on the Future Land Use Map, or development which adversely affects hurricane evacuation times.

Objective A-7

For any land use project which requires review and action by the City Commission, Local Planning Agency (LPA) or other approving Board, the Board shall review the project with respect to all facets of the Comprehensive Plan. Upon such review, the Board shall provide findings addressing consistency of the project with the Plan. A finding of overall consistency must be made in order for the project to be approved and shall include specific reference to the manner in which public facility needs created by the project will not exceed the ability of the City to fund and provide or to require the provision of the needed capital improvements. (b5)

<u>Policy A-7.1</u> A finding of consistency shall not be made if the zoning designation for the project is not consistent with the designations on the Future Land Use Map, and its supporting policies. A finding of consistency shall not be made if the project will not meet the test of concurrency pursuant to Policy A-3.6 of this element. A finding of consistency may be made even though the project will be in conflict with some individual policy statements contained within the Plan; provided that the LPA finds that the beneficial aspects of the project (hence implementation of some policies) outweighs the negative impacts of the identified points of conflict.

Objective A-8

The School District of Palm Beach County shall maintain minimum level of service standards for public school facilities, as defined in the Public School Facilities Element and in accordance with the Interlocal Agreement with School Board of Palm Beach County, Palm Beach County, and Municipalities of Palm Beach County for Coordinated Planning. In the case of public school facilities, the issuance of Development Orders, Development Permits or development approvals shall be based upon the School District of Palm Beach County's ability to maintain the minimum level of service standards as established in Policy A-1.1, Public School Facilities Element

<u>Policy A-8.1</u> For public school facilities, the applicant for a Development Order or Development Permit which includes any residential component shall provide a determination of capacity by the School District of Palm Beach County that the proposed development will meet the public school facilities level of service. A determination by the School District is not required for existing single family legal lots of record, in accordance with the Public School Facilities Policy A-1.6, Public School Facilities Element.

<u>Policy A-8.2</u> In accordance with Public Schools Facilities Element Policy A-1.1, prior to issuance of a Development Order/Permit, the School District of Palm Beach County shall determine that the level of service for public school facilities can be achieved and maintained. The necessary public school facilities shall be considered to be in place when sufficient capacity exists in the planning area in which the proposed development is located, or an immediately adjacent planning area..

<u>Policy A-8.3</u> The School District of Palm Beach County Five, Year Capital Improvement Schedule included in (TABLE SD-CIP) is adopted as a supplement to the City of Delray Beach's "Five Year Capital Improvements Schedule".

GOAL AREA "B" THE CITY OF DELRAY BEACH SHALL PROVIDE PUBLIC FACILITIES AND SHALL INVEST PUBLIC FUNDS TO ENHANCE THE QUALITY OF LIFE THROUGHOUT THE COMMUNITY AND TO PROMOTE AND ACHIEVE CULTURAL AND ECONOMIC GROWTH.

Objective B-1

The fiscal policies and activities established in Goal Area A shall apply to programs and activities which have been identified in other elements and in this element.

<u>Policy B-1.1</u> All projects and activities identified in The Inventory Section shall be included on the schedule of improvements of this Element.

<u>Policy B-1.2</u> These projects and activities shall be subject to the rules of implementation of that schedule with the exception that changes in priority or timing may be enacted as local amendments to the Comprehensive Plan.

TABLE CI-CIP (ADOPTED by ORD 31-16)

FIVE YEAR CAPITAL IMPROVEMENTS SCHEDULE FOR PROJECTS > \$25,000

PROJECT & FUND	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	TOTAL
NEIGHBORHOOD SERVICES FUND						
Ship Program-State Grant	399,340	399,340	399,340	399,340	399,340	1,996,700
Curb Appeal	40,000	40,000	40,000	40,000	40,000	200,000
Workforce Housing	800,000	800,000	800,000	800,000	800,000	4,000,000
Micro Lending	35,000	35,000	35,000	35,000	35,000	175,000
Neighborhood Stabilization-CRA	69,610	69,610	69,610	69,610	69,610	348,050
Neighborhood Stabilization-DCA	81,920	81,920	81,920	81,920	81,920	409,600
Residential Mitigation Program	194,000	194,000	194,000	194,000	194,000	970,000
Planning Administration	81,624	81,624	81,624	81,624	81,624	408,120
Housing Rehab -Federal Grant	189,273	189,273	189,273	189,273	189,273	946,365
CDBG Misc. Exp-Federal Grant Grants/Aids-Fed Grant-Econ Devel	94,630	94,630	94,630	94,630	94,630	473,150
Neighborhood Housing	65,340 162,213	65,340 162,213	65,340 162,213	65,340 162,213	65,340 162,213	326,700 811,065
TOTALS	2,212,950	2,212,950	2,212,950	2,212,950	2,212,950	11,064,750
CENERAL CONSTRUCTION FUND						
GENERAL CONSTRUCTION FUND ESD-Barwick Road Sidewalks (West Side)					550,000	550,000
ESD/CRA-Block 63 Alley				110,000	550,000	110,000
ESD/CRA-NE 3rd St/Ave Alley Improvements		2,057,000		110,000		2,057,000
ESD/CRA-NW 5th Ave	400,000	2,037,000				400,000
ESD/CRA-NW/SW Neighborhood Alleys (NW Alley 17/18)	100,000	700,000	3,375,987	5,300,120	2,600,060	11,976,167
ESD/CRA-NW/SW Neighborhood Alleys (NW Alley 2015)	500,000		385,000	-,,	, ,	885,000
ESD/CRA-Old School Square Renovations and Maintenance	500,000	200,000	800,000			1,500,000
ESD/CRA-Osceola Neighborhood Improvements	837,870	5,516,971	5,516,971			11,871,812
ESD/CRA-Parking Management	350,000	200,000				550,000
ESD/Pedestrian Improvements East Atlantic Ave	500,000	4.052.424	4.052.424			500,000
ESD/CRA-Roadway Reconstruction - (OCI Rating 0-39) ESD-Roadway Reconstruction - (OCI Rating 40-50)	713,295	4,052,424 1,677,507	4,052,424 5,790,088	5,790,088		8,818,143 13,257,683
ESD/CRA-Roadway Reconstruction - (OCI Rating 40-30)		1,677,507	5,790,088	3,790,088	1,702,499	1,702,499
ESD/CRA-SE 4th Av Beautification-Atlantic to SE 2nd St			800,000		1,702,433	800,000
ESD/CRA-Sidewalks-Other	300,000	50,000	495,000			845,000
ESD/CRA-SW 14th Ave. SW2nd St 3rd St (SW Alley)			550,000			550,000
ESD/CRA-SW 4th Av. Atl-SW 10th		100,000				100,000
ESD/CRA-SW 4th Av. Beautification - Atlantic to SE 2nd St			800,000			800,000
ESD/CRA-SW 6th, 7th, 8th and 9th Ave-Improvements		100,000		700 000	2 275 000	100,000
ESD/CRA-SW Neigh Imp ESD/PW- Garage Roll Up Doors		100.000		700,000	3,375,986	4,075,986 100,000
ESD/PW- Parking meters upgrade and initial installation	500,000	100,000				500,000
ESD/PW-City Buildings-Air Conditioners	300,000	75,000	250,000	250,000	250,000	825,000
ESD/PW-City Library Roll UP Gates		50,000			,	50,000
ESD/PW-Citywide Buildings-Roofs		100,000	500,000	500,000	500,000	1,600,000
ESD/PW-Citywide Other Building Components		100,000	500,000	500,000	500,000	1,600,000
ESD/PW-OSS Parking Garage-LED Lighting		125,000				125,000
ESD/PW- Decorative Street Lights	200,000	200,000				400,000
ESD-Historic Train Depot Station Renovations	250,000	222 200				250,000
ESD-Lake Ida Project FDEP ESD-Marine Way Roadway and Seawall Construction		332,300 100,000	5,610,000			332,300 5,710,000
ESD-MPO Local Agency Project-NE 2nd Av/Seacrest PH I	627,700	100,000	3,010,000			627,700
ESD-MPO Local Initiative - Lowson Blvd. Military Trail to	195,000			1,082,500		1,277,500
Congress Ave. to SE 6th Ave.				, , , , , , , , , ,		, ,
ESD-MPO-NE 2nd Av/Seacrest Beautification Ph 3	203,500		1,100,000			1,303,500
ESD -MPO Project-NE 2nd Av/Seacrest PH II		1,578,034				1,578,034
Fire-Fire -Ocean Rescue Lifeguard Towers		77,400	77,400	77,400	77,400	309,600
Fire-FS Apparatus Door Replacement FS 2 &5		100,000				100,000
Fire-FS#1 Apparatus Bay Floor PD-Land Acquisition for future EOC		50,000		2 000 000	E 000 000	50,000
PD-Video Control Room/Surveillance Cameras Project	150,000	300,000		3,000,000	5,000,000	8,000,000 450,000
PD-Latent Print Station	71,650	300,000				71,650
PR/CRA-Pompey Park Master Plan	. 2,000	800,000	4,000,000	4,800,000	4,000,000	13,600,000
PR-Atlantic Dunes Nature Trail		,	,,	30,000	203,500	233,500
PR-Hilltopper Elevator	115,000					115,000
PR-Merritt Park Lights R&R	218,340					218,340
PR-Miler Park Shade System	60,000					60,000
PR-Special Event Van	26,210					26,210
PR-Tennis Center Structural Assessment TOTALS	75,000 6,793,565	18,741,636	34,602,870	22,140,108	18,759,445	75,000 101,037,624
TOTALS	0,133,305	10,741,030	34,002,070	22,140,108	10,/33,443	101,037,024

PROJECT & FUND	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	TOTAL
CITY MARINA FUND						
PR-Marina Renovation R&R		1,023,000				1,023,000
TOTAL	s -	1,023,000	-	-	-	1,023,000
WATER & SEWER FUND						
PU-Reclaimed Water System Expansion, Area 6	190,000	2,200,000				2,390,000
PU-Reclaimed Water System Expansion, Area 12 C	2,475,000					2,475,000
PU-Customer Connections to Reclaimed Water	200,000	200,000	200,000	200,000	200,000	1,000,000
System (after completion of construction)						
City Contribution to CIP SCRWTP (FY 17-22)	550,000	600,000	650,000	700,000	750,000	3,250,000
TOTAL	3,415,000	3,000,000	850,000	900,000	950,000	9,115,000
WATER & SEWER RENEWAL & REPLACEMENT FUND						
City Contribution to R&R SCRWTP (FY 17-22)	84,000	84,000	84,000	84,000	84,000	420,000
ESD/IT-Computer Aided Design (CADD) Upgrade Licenses	37,500					37,500
ESD-Lewis Cove Drainage Improvements	125,000					125,000
ESD-Marine Way, Veterans Pk & City Marina Sewall Const.	45,000					45,000
ESD-Reclaimed Water System Expansion, Area 12	442,500					442,500
ESD-Reclaimed Water System Expansion, Area 6		220,000				220,000
ESD-Roadway Reconstruction - (OCI Rating 0-39)	144,348	347,350	347,350			839,048
ESD/CRA-Roadway Reconstruction - (OCI Rating 40-49)			1,156,268	1,156,268		2,312,536
ESD/CRA-NE 3rd St/Ave Alley Improvements		137,500				137,500
ESD-Sanitary Sewer Force Main System 58A & 87 Replacement	900,000					900,000
Public Utilities- ESD Complex Security Upgrades	50,000	550,000				600,000
Public Utilities-ESD-Bldg LS Wet Well Rehabilitation	100,000	100,000	100,000	100,000	100,000	500,000
Public Utilities-ESD-Fixed Generator Rplcmnts	120,000	120,000	120,000	120,000	120,000	600,000
Public Utilities-ESD-Large Water Meter R&R	25,000	25,000	25,000	25,000	25,000	125,000
Public Utilities-ESD-Lift Station Rehabilitation	160,000	160,000	160,000	160,000	160,000	800,000
Public Utilities-ESD-Lift Station #1 Upgrade	190,000	1,450,000				1,640,000
Public Utilities-ESD-Production Well Rehabilitation	200,000	200,000	200,000	200,000	200,000	1,000,000
Public Utilities-ESD-Utilites Portable Generator Rplcmnts	220,000	220,000	220,000			660,000
Public Utilities-ESD-Sanitary Sewer Man-Hole Rehab	75,000	75,000	75,000	75,000	75,000	375,000
Public Utilities-ESD-Sanitary Sewer Rehab	550,000	550,000	550,000	550,000	550,000	2,750,000
Public Utilities-ESD-Small Water Meter R&R	50,000	50,000	50,000	50,000	50,000	250,000
Public Utilities-ESD-Upgrade of Lift Station Telemetry System	460,000	460,000	460,000			1,380,000
Public Utilities-Elevated Water Storage Tank Maintenance	30,000	30,000	30,000	30,000	30,000	150,000
Public Utilities-Water Distribution System Evaluation	200,000	200,000	200,000			600,000
Public Utilities-Water Line Service Relocations	25,000	25,000	25,000	25,000	25,000	125,000
Public Utilities-Water Valve Renewal & Replacements	36,000	36,000	36,000	36,000	36,000	180,000
Public Utilities-WTP Bleach Tank Replacement	60,000					60,000
Public Utilities-WTP Clarifer Rehab	480,000	480,000				960,000
Public Utilities-WTP Fill & Drainage Valve Replacements	85,000	85,000	85,000			255,000
Public Utilities-WTP Laboratory Mass Specr Instrument Unit	180,000					180,000
Public Utilities-WTP Lime Slacker Replacement	250,000	250,000				500,000
Public Utilities-WTP Water Ammonia Tank Replacement TOTAL	40,000 5 5,364,348	5,854,850	3,923,618	2,611,268	1,455,000	40,000 19,209,084
	.,,.	.,,	-,,-	, , , , , , , , , , , , , , , , , , , ,	,,	-,,
MUNICIPAL GOLF COURSE	-			4.0=0		,==:==
PR-Golf Course Renovation-R&R	<u> </u>		435,000	4,356,275		4,791,275
TOTAL STORM WATER FUND	<u> - </u>	-	435,000	4,356,275	-	4,791,275
ESD-Atlantic Av and 2nd Ave Stormwater Improvements	25,000	110,000			+	135,000
ESD-/CRA Block 63 Alley	23,000	110,000		33,000		33,000
ESD/IT-Computer Aided Design (CADD) Upgrade Licenses	37,500			33,000	+	37,500
ESD-George Bush Boulevard Storm Water Improvements	137,500				+	137,500
ESD/CRA-NE 3rd St/Ave Alley Improvements	237,3300	137,500			+	137,500
ESD-Island Drive Seawall Repairs	350,000	237,300			+	350,000
ESD-Lakeview Stormwater System Rehabilitation	330,000				+	330,000
ESD-Lewis Cove Drainage Improvements	225,000				+	225,000
ESD-Marine Way Seawall Construction	250,000				+	250,000
ESD-Reclaimed Water System Expansion, Area 12C	355,000				+	355,000
ESD-Reclaimed Water System Expansion, Area 6	333,000	385,000			+	385,000
·		i	221 565			
ESD/CRA-Roadway Reconstruction - (OCI Rating 0-39)	66,240	231,565	231,565	,	ı	529,370

PROJECT & FUND		FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	TOTAL
ESD-SE 4th Av. Beautification - Atlantic to SE 2nd St				200,000			200,000
ESD-SW 14th Ave. SW2nd St 3rd St (SW Alley)				137,500			137,500
ESD/CRA-SW 6th, 7th, 8th and 9th Ave-Improvements			16,500				16,500
ESD-MPO Local Agency Project-NE 2nd Av/Seacrest PH 3		11,000					11,000
ESD-Seawall Vulnerability Analysis		200,000					200,000
ESD-Update Stormwater Master Plan		200,000					200,000
	TOTALS	2,187,240	880,565	2,848,998	2,312,932	-	8,230,228
GARAGE FUND						Ī	
Vehicle Replacement-Automotive		1,322,660	2,805,000	2,975,000	3,600,000	2,905,000	13,607,660
Vehicle Replacement-Heavy Equipment		2,600,000					2,600,000
Vehicle Restoration	·	95,000					95,000
	TOTALS	4,017,660	2,805,000	2,975,000	3,600,000	2,905,000	16,302,660

REVIEW, MONITORING AND EVALUATION PROGRAM

The principal program for monitoring and evaluating progress on the projects contained in this Element is through the work of the Capital Improvement Committee. In order to ensure that the work of that committee is available to all those individuals and groups which are involved and concerned with the future of the community, the work of the budget team shall be formally reviewed by the Local Planning Agency on an annual basis. The steps of this review shall be as follows:

- 1. In March of each year the Capital Improvement Committee shall prepare for the next budget year's work.
- 2. All appropriate departments shall report on the status of approved capital projects, upon projects which are scheduled for the next fiscal year, and upon any changes which are desired in the schedule of capital improvements. The departments shall also provide an update of their individual capital improvement programs.
- 3. The Capital Improvement Committee shall identify those projects and changes which can be accommodated through the normal budget review and adoption process. They shall also identify those which require a change to the schedule of improvements and shall immediately notify the Local Planning Agency of such potential changes so that the formal Plan Amendment Process can be initiated.
- 4. The Local Planning Agency shall consider such Plan Amendments as part of its review of the annual Capital Budget. In any event, the Local Planning Agency shall review this Element on an annual basis for the purpose of adding a new fiscal year to the schedule of improvements.
- 5. As a part of the annual Budget preparation process, the Local Planning Agency shall review the Capital Improvement Plan and Capital Improvement Budget at a public meeting and shall issue its findings as to consistency of individual projects with the Comprehensive Plan. All projects which are included in the Capital Budget must be found not to be inconsistent with the Plan.

	Carryforward from	New Appropriations	Total Budget					
Category	FY 2015	FY 2016	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction Projects								
Addition and Remodeling Projects	\$ 1,376,963	\$ -	\$ 1,376,963	\$ -	\$ -	\$ -	\$ -	\$ 1,376,963
Modernization and Replacement Projects	8,756,013	· -	8,756,013	-	· -	· -	· -	8,756,013
Subtotal Construction Projects	10,132,976	-	10,132,976	-	-	-	-	10,132,976
Other Items								
Debt Service	-	155,874,408	155,874,408	154,320,065	153,320,065	153,370,065	150,584,520	767,469,123
Site Acquisition	942,855	-	942,855	-	-	-	-	942,855
Capital Contingency	18,793,605	2,054,894	20,848,499	-	-	-	-	20,848,499
Reserve for FY 17	-	1,143,608	1,143,608	-	-	-	-	1,143,608
Restricted Reserve	14,250,010	-	14,250,010	-	-	-	-	14,250,010
Subtotal Other Items	33,986,470	159,072,910	193,059,380	154,320,065	153,320,065	153,370,065	150,584,520	804,654,095
Non-Construction								
Equipment	1,963,470	1,265,000	3,228,470	1,265,000	1,265,000	1,265,000	1,265,000	8,288,470
Facilities	11,096,112	19,016,094	30,112,206	4,100,000	14,553,369	14,411,615	19,922,517	83,099,707
Security	5,155,080	4,911,986	10,067,066	2,766,351	4,000,000	3,075,000	3,075,000	22,983,417
Education Technology	662,116	=	662,116	-	1,000,000	353,552	1,000,000	3,015,668
Technology	448,107	3,903,640	4,351,747	2,500,000	6,226,971	4,790,000	10,663,396	28,532,113
Transportation	742,650	16,326,596	17,069,246	1,386,721	6,000,000	6,000,000	7,750,000	38,205,967
Subtotal Non-Construction Projects	20,067,535	45,423,316	65,490,851	12,018,072	33,045,340	29,895,167	43,675,913	184,125,343
Transfers to General Fund								
Charter School Capital Outlay	-	5,470,110	5,470,110	5,470,110	5,470,110	5,470,110	5,470,110	27,350,550
Property and Flood Insurance	=	8,270,000	8,270,000	8,270,000	8,270,000	8,270,000	8,270,000	41,350,000
Equipment Maintenance	=	4,615,000	4,615,000	4,485,000	4,485,000	4,485,000	4,485,000	22,555,000
Facilities Maintenance	436,060	39,919,514	40,355,574	46,548,607	48,201,156	49,939,009	51,712,307	236,756,653
Security Maintenance	-	2,125,388	2,125,388	2,113,890	2,113,890	2,113,890	2,113,890	10,580,948
Education Technology Maintenance	-	2,975,847	2,975,847	2,996,098	3,022,098	3,023,098	3,023,098	15,040,239
Technology Maintenance	-	21,230,296	21,230,296	22,578,463	24,892,756	26,937,393	28,284,263	123,923,171
Transportation Maintenance	-	7,890,109	7,890,109	8,347,676	8,347,676	8,347,676	8,347,676	41,280,813
Subtotal Transfers to General Fund	436,060	92,496,264	92,932,324	100,809,844	104,802,686	108,586,176	111,706,344	518,837,374
Total Capital Budget	\$ 64,623,041	\$ 296,992,490	\$ 361,615,531	\$ 267,147,981	\$ 291,168,091	\$ 291,851,408	\$ 305,966,777	\$ 1,517,749,788
Total Capital Revenues			\$ 361,615,531	\$ 267,147,981	\$ 291,168,091	\$ 291,851,408	\$ 305,966,777	\$ 1,517,749,788
Variance			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

	Project or	Carryforward	New						
Project Name	Program Number	from FY 2015	Appropriations FY 2016	Total Budget FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Construction Projects									
Addition and Remodeling Projects									
Pahokee HS Remodeling	17718427	\$ 76,500	\$ -	76,500	\$ -	\$ -	\$ -	\$ -	\$ 76,500
Riviera Beach Prep Academy	33558421	428,380	-	428,380	-	-	-	-	428,380
Transportation- South Remodeling	93238387	861,635	-	861,635	-	-	-	-	861,635
Transportation - West Central Remodeling	93318388	10,447	-	10,447	-	-	-	-	10,447
Total Addition and Remodeling		1,376,963	-	1,376,963	-	-	-	-	1,376,963
Modernization and Replacement Projects									
Galaxy Elem Modernization	08217510	170,777	-	170,777	-	-	-	-	170,777
Gladeview Elem Modernization	12518438	2,642,261	-	2,642,261	-	-	-	-	2,642,261
Gove Elem Modernization	12418437	264,056	-	264,056	-	-	-	-	264,056
Rosenwald Elem Modernization	13218439	2,366,971	-	2,366,971	=	=	-	=	2,366,971
The Conservatory School at NPB	01317503	3,311,947	-	3,311,947	=	=	-	=	3,311,947
Total Modernizations and Replacements		8,756,013	-	8,756,013	-	-	-	-	8,756,013
Total Construction Projects		\$ 10,132,976	\$ -	10,132,976	\$ -	\$ -	\$ -	\$ -	\$ 10,132,976
Other Items									
Debt Service									
Lease Payments for Certificates of Participation	7490	\$ -	\$ 147,000,000	\$ 147,000,000	\$147,000,000	\$ 146,000,000	\$ 146,000,000	\$ 146,000,000	\$ 732,000,000
Lease Payments for Bus Lease 2014	8076	-	2,880,000	2,880,000	2,880,000	2,880,000	2,880,000	=	11,520,000
Lease Payments for Bus Lease 2015	8083	-	4,451,643	4,451,643	2,950,000	2,950,000	3,000,000	3,100,000	16,451,643
Lease Payments for Equipment Lease 2015	8084	-	1,542,765	1,542,765	1,490,065	1,490,065	1,490,065	1,484,520	7,497,480
Total Required Debt Service		-	155,874,408	155,874,408	154,320,065	153,320,065	153,370,065	150,584,520	767,469,123
Site Acquisition									
Site Acquisition - Assigned	7494	193,559	-	193,559	-	-	-	-	193,559
Site Acquisition	7494	749,296	-	749,296	-	=	-	-	749,296
Total Site Acquisition		942,855	-	942,855	-	-	-	-	942,855
Contingency									
Capital Contingency	7467	18,793,605	2,054,894	20,848,499	-	-	-	-	20,848,499
Reserve for FY 17	7467	-	1,143,608	1,143,608	-	-	-	-	1,143,608
Restricted Reserve	7467	14,250,010	-	14,250,010	-	-	-	-	14,250,010
Total Contingency		33,043,615	3,198,502	36,242,117	-	-	-	-	36,242,117
Total Other Items		\$ 33,986,470	\$ 159,072,910	\$ 193,059,380	\$154 320 065	\$ 153,320,065	\$ 153 370 065	\$ 150 584 520	\$ 804,654,095

Project Name	Project or Program Number	Carryforward from FY 2015	New Appropriation FY 2016	ns 1	Total Budget FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		Total
Non-Construction Projects and Tra	nsfers										
Descrived Non-Construction Decements											
Required Non-Construction Payments Charter School Capital Outlay	8426	c	\$ 5.470.1	10 0	\$ 5.470.110	\$ 5.470.110	\$ 5.470.110	\$ 5.470.110	\$ 5.470.110	<u> </u>	27.350.550
Property and Flood Insurance	9579	φ - -	8,270,0	- ,	8,270,000	8,270,000	8,270,000	8,270,000	8,270,000	Ф	41,350,000
Total Required Non-Construction Payments	3373	-	13,740,1		13,740,110	13,740,110	13,740,110	13,740,110	13,740,110		68,700,550
Equipment											
Capital Projects:											
AV Equipment Replacement Fund	8430	83,197	200,0	000	283,197	200,000	200,000	200,000	200,000		1,083,19
Choice Furnishings	8328	221,193	125,0	000	346,193	125,000	125,000	125,000	125,000		846,19
County-Wide Custodial Equipment	7542	6,613	250,0	000	256,613	250,000	250,000	250,000	250,000		1,256,61
County-Wide Equipment (FF&E)	7441	1,590,014	550,0	000	2,140,014	550,000	550,000	550,000	550,000		4,340,01
Musical Instruments	7488	62,454	140,0	000	202,454	140,000	140,000	140,000	140,000		762,45
Subtotal Equipment Capital Projects		1,963,470	1,265,0	000	3,228,470	1,265,000	1,265,000	1,265,000	1,265,000		8,288,47
Transfers to General Fund:											
Transfer for Copier Maintenance	7464(8446)	-	4,250,0		4,250,000	4,250,000	4,250,000	4,250,000	4,250,000		21,250,00
Transfer for Equipment Maintenance	7464(8442)	-	255,0		255,000	125,000	125,000	125,000	125,000		755,00
Transfer for Library Software Support	7464(8430)	-	110,0		110,000	110,000	110,000	110,000	110,000		550,00
Subtotal Equipment Transfers		-	4,615,0		4,615,000	4,485,000	4,485,000	4,485,000	4,485,000		22,555,00
Total Equipment		1,963,470	5,880,0	000	7,843,470	5,750,000	5,750,000	5,750,000	5,750,000		30,843,47
Facilities											
Capital Projects:											
ADA Compliance	7493	1,087,880	900,0		1,987,880	900,000	900,000	900,000	900,000		5,587,88
Building Envelope Maintenance Program	7591	2,394,313	3,080,0		5,474,403	-	-	-	-		5,474,40
Environmental Service	8283	=	2,000,0		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000		10,000,00
Facility Assessment	8176	-	2,000,0	000	2,000,000	-		-	700 547		2,000,00
Facility Renewal Projects	0470	070.000	4 400 0	-	- 0.70.000	-	5,331,769	5,905,935	780,517		12,018,22
Fire & Life Safety Systems	8179	978,269	1,400,0	000	2,378,269	-	1,993,600	2,201,680	1,500,000		8,073,54
Fire Alarms		-		-	-	-	560,000	580,000	600,000		1,740,00
Generator Replacement	0700	4 040 700	7.450.0	-	- 0.074.700	-	448,000	464,000	430,000		1,342,00
HVAC - Countywide	8728	1,219,723	7,152,0	00	8,371,723	-	-	-	-		8,371,72
Hurricane Issac Recovery	9884	(7,328)		-	(7,328)	-	=	=	-		(7,32
Interlocal Agreements	8191	140,500		-	140,500	-	4 400 000	4 400 000	4 000 000		140,50
Lighting Conversion Projects	0004	-		-	=	-	1,120,000	1,160,000	1,200,000	Φ.	3,480,000
Maintenance Projects	8261	705 000	2 252 2	-	2 045 000	1 200 000	4 200 000	4 200 000	1,800,000		1,800,000
Minor Projects	7491	795,826	2,250,0	100	3,045,826	1,200,000	1,200,000	1,200,000	8,912,000	\$	15,557,826
Minor Projects - New Restroom at John I Leonard	7491	\$ -	\$ 200,0	000 \$	200,000	\$ -	\$ -	\$ -	\$ -	\$	200,000

Project Name	Project or Program Number	Carryforward from FY 2015	New Appropriations FY 2016	Total Budget FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Non-Construction Projects and Tr	ansfers								
Facilities (continued)									
Portable Leasing	8280		\$ -	\$ 36,839	\$ -	\$ -	\$ -	\$ -	\$ 36,839
Relocatables/Modulars	7440	2,947,352	-	2,947,352	-	-	-	-	2,947,352
Roof Replacement	8911	171,566	-	171,566	=	1,000,000	-	1,800,000	2,971,566
Walkway Canopies	8365	965,865	-	965,865	-	-	-	-	965,865
School Center Funds	8189,3434 6711,9394	365,308	34,004	399,311					399.311
	6711,9394	,	,		4 400 000	44 550 000	44 444 645	40 000 547	/ -
Subtotal Facilities Capital Projects		11,096,112	19,016,094	30,112,206	4,100,000	14,553,369	14,411,615	19,922,517	83,099,707
Transfers to General Fund:									
Transfer for Building Envelope Maintenance	7464(7591)	-	1,219,520	1,219,520	4,500,000	4,500,000	4,500,000	4,500,000	19,219,520
Transfer for Capital Project Support	7464(8450)	-	186.672	186.672	228,816	233,392	233,392	233,392	1,115,664
Transfer for Environmental Control	7464(8283)	-	865,842	865,842	911,504	947,965	985,883	985,883	4,697,077
Transfer for Fire/Life/Safety	7464(8179)	-	850,280	850,280	1,143,251	1,188,981	1,236,540	1,286,002	5,705,054
Transfer for Hurricane Prep	7464(9885)	-	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Transfer for HVAC Maintenance	7464(8728)	436,060	2,000,000	2,436,060	2,227,904	2,321,822	2,419,498	2,526,626	11,931,910
Transfer for ITV Towers	7464(8235)	-	96,000	96,000	96,000	96,000	96,000	96,000	480,000
Transfer for Maintenance of Facilities	7464(8444)	-	32,151,920	32,151,920	34,791,881	36,159,775	37,606,166	39,110,413	179,820,155
Transfer for Preventative Maintenance	7464(8361)	-	2,499,280	2,499,280	2,599,251	2,703,221	2,811,530	2,923,991	13,537,273
Subtotal Facilities Transfers	, ,	436,060	39,919,514	40,355,574	46,548,607	48,201,156	49,939,009	51,712,307	236,756,653
Total Facilities		11,532,172	58,935,608	70,467,780	50,648,607	62,754,525	64,350,624	71,634,824	319,856,360
Security									
Capital Projects:									
Card Access	8488	=	150,000	150,000	150,000	150,000	150,000	150,000	750,000
Intrusion Alarms	8488	-	450,000	450,000	-	400,000	350,000	350,000	1,550,000
Open Sky	8488	-	450,000	450,000	-	350,000	100,000	100,000	1,000,000
School Center Security Projects	8188	5,155,080	3,111,986	8,267,066	2,500,000	2,500,000	2,000,000	2,000,000	17,267,066
Security and Data Communication Systems	8488	-	250,000	250,000	-	150,000	100,000	100,000	600,000
Video Surveillance	8488	-	500,000	500,000	116,351	450,000	375,000	375,000	1,816,351
Subtotal Security Capital Projects		5,155,080	4,911,986	10,067,066	2,766,351	4,000,000	3,075,000	3,075,000	22,983,417
Transfers to General Fund:									
Transfer for Security	7464(8314)		2,125,388	2,125,388	2,113,890	2,113,890	2,113,890	2,113,890	10,580,948
Subtotal Security Transfers	1404(0314)	-	2,125,388	2,125,388	2,113,890 2,113,890	2,113,890 2,113,890	2,113,890 2,113,890	2,113,890 2,113,890	10,580,948
•							, ,		
Total Security		\$ 5,155,080	\$ 7,037,374	\$ 12,192,454	\$ 4,880,241	\$ 6,113,890	\$ 5,188,890	\$ 5,188,890	\$ 33,564,365

Project Name	Project or Program Number	Carryforward from FY 2015	New Appropriations FY 2016	Total Budget FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
Non-Construction Projects and Tra	nsfers								
Educational Technology									
Capital Projects:									
Classroom Technology	8493	\$ 533,445	\$ -	\$ 533,445	\$ -	\$ -	\$ -	\$ -	\$ 533,44
Digital Divide	8431	80,222	-	80,222	-	-	-	-	80,22
Technology Tools	8423	48,449	-	48,449	-	1,000,000	353,552	1,000,000	2,402,00
Subtotal Education Technology Projects		662,116	-	662,116	-	1,000,000	353,552	1,000,000	3,015,66
Transfers to General Fund: Transfer for Blackboard Engage									
(Edline/Gradequick)	7464(8441)	=	583,625	583,625	586,000	587,000	588,000	588,000	2,932,62
Transfer for Equipment Maintenance	7464(7422)	-	350,000	350,000	325,000	350,000	350,000	350,000	1,725,00
Transfers for Data Warehouse	7464(8371)	-	2,042,222	2,042,222	2,085,098	2,085,098	2,085,098	2,085,098	10,382,61
Subtotal Educational Technology Transfers	, ,	-	2,975,847	2,975,847	2,996,098	3,022,098	3,023,098	3,023,098	15,040,23
Total Educational Technology		662,116	2,975,847	3,637,963	2,996,098	4,022,098	3,376,650	4,023,098	18,055,90
- echnology									
Capital Projects:									
Application Monitoring	8934	39,550	-	39,550	-	-	-	-	39,55
Bring Your Own Device		-	-	-	-	1,000,000	1,000,000	1,000,000	3,000,00
Classroom Technology		-	-	-	-	-	-	2,000,000	2,000,00
Computer Refresh	8422	208,211	-	208,211	-	2,762,734	2,000,000	5,000,000	9,970,94
Disk Storage	8823	772	-	772	=	-	-	-	77
District Server Refresh	8253	44	-	44	-	781,511	290,000	663,396	1,734,95
Intrusion Prevention	8349	128,633	-	128,633	-	-	-	-	128,63
IT Service Management Upgrade	8253	8,758	-	8,758	-	-	-	-	8,75
School LAN Switch	8253	394	-	394	-	-	-	-	39
Student System Replacement	8370	43,674.60	3,400,000.00	3,443,675	2,500,000	1,500,000	1,500,000	1,500,000	10,443,67
TEN Broadcast IP Infrastructure	8235	14,745	-	14,745	-	-	-	-	14,74
Universal Power Supply	8440	-	503,640	503,640	-	-	-	-	503,64
Wireless Infrastructure	8253	3,326	-	3,326	-	182,726	-	500,000	686,05
Subtotal Technology Projects		\$ 448,107	\$ 3,903,640	\$ 4,351,747	\$ 2,500,000	\$ 6,226,971	\$ 4,790,000	\$ 10,663,396	\$ 28,532,11

TABLE SD-CIP – SCHOOL DISTRICT OF PALM BEACH COUNTY CAPITAL IMPROVEMENT SCHEDULE

FY 2016- 2020 Five Year Capital Plan As of September 9, 2015

Carryforward

New Appropriations

Total Budget

from FY 2015 **Project Name** FY 2016 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 Total

Non-Construction Projects and Transfers

Technology (continued)									
Transfers to General Fund:									
Transfer for Application Systems	7464(8934) \$	=	\$ 2,098,875	\$ 2,098,875	\$ 2,042,599	\$ 2,251,965 \$	2,364,564	\$ 2,482,792 \$	11,240,795
Transfer for Business Operating Systems	7464(8823)	-	1,751,429	1,751,429	1,852,842	2,042,758	2,144,896	2,252,141	10,044,066
Transfer for CAFM	7464(8353)	=	1,161,807	1,161,807	1,188,777	1,310,627	1,376,158	1,444,966	6,482,335
Transfer for ERP	7464(8369)	=	3,427,257	3,427,257	3,506,451	3,865,862	4,059,155	4,262,113	19,120,838
Transfer for IT Security	7464(8349)	-	834,237	834,237	1,160,100	1,279,010	1,342,961	1,410,109	6,026,417
Transfer for Portal Project	7464(8394)	-	51,558	51,558	56,330	62,104	65,209	68,469	303,670
Transfer for Project Management Initiative	7464(8427)	=	17,743	17,743	=	=	-	=	17,743
Transfer for School Center Admin Technology	7464(8253)	-	343,812	343,812	618,323	681,701	715,786	751,575	3,111,197
Transfer for Secondary Tech Maintenance	7464(8447)	=	3,022,614	3,022,614	3,097,655	3,415,165	3,585,923	3,765,219	16,886,576
Transfer for Technology Infrastructure	7464(8440)	-	7,869,264	7,869,264	8,080,386	8,908,626	10,154,057	10,661,760	45,674,093
Transfer for System Lifecycle Management									
Endpoint Security	7464(8448)	-	651,700	651,700	975,000	1,074,938	1,128,684	1,185,119	5,015,441
Subtotal Technology Transfers		-	21,230,296	21,230,296	22,578,463	24,892,756	26,937,393	28,284,263	123,923,171
Total Technology	\$	448,107	\$ 25,133,936	\$ 25,582,043	\$ 25,078,463	\$ 31,119,727 \$	31,727,393	\$ 38,947,659 \$	152,455,284

Project Name	Project or Program Number	Carryforward from FY 2015	New Appropriation FY 2016	Total Budget FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
on-Construction Projects and Trai	nsfers								
Transportation									
Capital Projects:									
Bus Routing System	8056	\$ 113.750	\$ -	\$ 113,750	\$ -	\$ -	\$ -	\$ -	\$ 113.750
Vehicles - District-Wide	8056	579,492	1,500,000		Ψ -	1,000,000	1,000,000	2,250,000	6,329,492
Bus Washers	8056	-	144,000	, ,	-	-	-	,,	144,00
Fuel Station Pump Replacement	8056	-	500,000		-	-	-	500,000	1,000,00
Bus Replacement	8056	49,170	14,182,596	14,231,766	1,386,721	5,000,000	5,000,000	5,000,000	30,618,48
GPS Hardware	8056	239	-	239	-	-	-	-	23
Subtotal Transportation Projects		742,650	16,326,596		1,386,721	6,000,000	6,000,000	7,750,000	38,205,96
Transfers to General Fund:									
Transfer for Transportation Maintenance	7464(8445)	-	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,00
Transfer for Contracted Transportation	7464(8443)	-	6,390,109	6,390,109	6,847,676	6,847,676	6,847,676	6,847,676	33,780,81
Subtotal Transportation Transfers		-	7,890,109	7,890,109	8,347,676	8,347,676	8,347,676	8,347,676	41,280,81
Total Transportation		742,650	24,216,705	24,959,355	9,734,397	14,347,676	14,347,676	16,097,676	79,486,786
Sub-total Non-Construction Projects		20,067,535	45,423,316	65,490,851	12,018,072	33,045,340	29,895,167	43,675,913	184,125,34
Sub-total Non-Construction Transfers		436,060	92,496,264		100,809,844	104,802,686	108,586,176	111,706,344	518,837,37
Total Non-Construction Projects and Transfer	rs	20,503,595	137,919,580	158,423,175	112,827,916	137,848,026	138,481,343	155,382,257	702,962,717
Total Capital Budget		\$ 64,623,041	\$ 296,992,490	361,615,531	\$267,147,981	\$ 291,168,091	\$ 291,851,408	\$ 305,966,777	\$ 1,517,749,78

Revenues

	Projected Revenues FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
State Sources						
Charter School Capital Outlay	\$ 5,470,110	\$ 5,470,110	\$ 5,470,110	\$ 5,470,110	\$ 5,470,110	\$ 27,350,550
CO & DS	2,355,781	2,355,781	2,355,781	2,355,781	2,355,781	11,778,905
PECO Bonds - Maintenance	2,691,357	3,767,900	4,187,911	4,963,491	5,363,033	20,973,692
Subtotal State Sources	10,517,248	11,593,791	12,013,802	12,789,382	13,188,924	60,103,147
Local Sources						
Property Values	165, 191, 584, 364	173,592,573,332	182,876,079,984	191,709,740,577	201,234,620,471	
Local Capital Improvement (1.5 mil)	237,875,881	249,973,306	263,341,555	276,062,026	289,777,853	1,317,030,621
Fund Balance Carried Forward	64,623,041	-	-	-	-	64,623,041
Reserve for FY16	10,319,649	-	-	-	-	10,319,649
Reserve for FY17	-	1,143,608	-	-	-	1,143,608
Restricted Reserve and Project						
Closeouts	12,136,329	1,437,276	12,812,734	-	-	26,386,339
Impact Fees	3,972,083	2,000,000	2,000,000	2,000,000	2,000,000	11,972,083
Interest Income	750,000	1,000,000	1,000,000	1,000,000	1,000,000	4,750,000
Transfers from General Fund	34,004	· · ·	-	· · ·	, , , <u>-</u>	34,004
Subtotal Local Sources	329,710,987	255,554,190	279,154,289	279,062,026	292,777,853	1,436,259,345
Other Revenue Sources						
Bus Lease 2015	14,235,296	-	-	_	-	14,235,296
Equipment Lease 2015	7,152,000	-	-	-	-	7,152,000
Referendum	-	-	-	-	-	, : :,:::
Subtotal Other Revenue Sources	21,387,296	-	-	-	-	21,387,296
Total Revenues	\$ 361,615,531	\$ 267,147,981	\$ 291,168,091	\$ 291,851,408	\$ 305,966,777	\$ 1,517,749,788

Summary of Reductions

Category	Reductions to Balance FY 2016	ı	ductions to Balance FY 2017	Re	eductions to Balance FY 2018	Reductions to Balance FY 2019	Reductions to Balance FY 2020	Total Reductions
Construction Projects								
Addition and Remodeling Projects	\$ (3,972,800)	\$	(3,464,400)	\$	(3,712,000)	\$ -	\$ (13,923,360)	\$ (25,072,560)
Modernization and Replacement Projects	-		(1,000,000)		(12,584,000)	(14,000,000)	(37,094,424)	(64,678,424)
New Schools	-		-		-	-	-	-
Subtotal Construction Projects	(3,972,800)		(4,464,400)		(16,296,000)	(14,000,000)	(51,017,784)	(89,750,984)
Other Items								
Debt Service	-		-		-	-	-	-
Site Acquisition	-		(2,588,640)		(1,100,000)	-	-	(3,688,640
Capital Contingency	(633,154))	-		-	-	-	(633,154
Reserve for FY 17	1,143,608		-		-	-	-	1,143,608
Restricted Reserve	-		-		-	-	-	-
Subtotal Other Items	510,454		(2,588,640)		(1,100,000)	-	-	(3,178,186
Non-Construction								
Equipment	-		-		-	-	-	-
Facilities	(21,654,264))	(61,678,368)		(69,305,303)	(85,652,551)	(82,213,483)	(320,503,969
Security	-		(1,883,649)		-	-	-	(1,883,649
Education Technology	(6,910,000))	(6,560,000)		(5,560,000)	(6,206,448)	(5,560,000)	(30,796,448
Technology	(19,321,486))	(22,353,082)		(32,978,765)	(18,861,335)	(28,770,219)	(122,284,887
Transportation	(28,951,004))	(9,463,279)		(4,650,000)	(4,650,000)	(4,900,000)	(52,614,283
Subtotal Non-Construction Projects	(76,836,754)) (1	101,938,378)		(112,494,068)	(115,370,334)	(121,443,702)	(528,083,236
Transfers to General Fund								
Charter School Capital Outlay	-		-		-	-	-	-
Property and Flood Insurance	-		-		-	-	-	-
Equipment Maintenance	-		-		-	-	-	-
Facilities Maintenance	(745,301))	(12,724)		-	-	-	(758,025
Security Maintenance	-		-		-	-	-	-
Education Technology Maintenance	(200,170))	(25,000)		-	-	-	(225,170
Technology Maintenance	(1,422,186	6)	(1,128,924))	-	-		(2,551,110
Transportation Maintenance	(457,567	7)	-		-	-	-	(457,567
Subtotal Transfers to General Fund	(2,825,224	4)	(1,166,648))	-			- (3,991,872

Total Reductions \$ (83,124,324) \$ (110,158,066) \$ (129,890,068) \$ (129,370,334) \$ (172,461,486) \$ (625,004,278)

FABLE RW-CIP - RECLAIMED WATER				***					_
			OF DELRAY BE						P
WATER/SEWER		CAPITAL	. IMPROVEMEN	NI PLAN				8/25/2014	A
			FY 15-19						G
DESCRIPTION	Project#	ACCOUNT NO.	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	E
SOURCE OF FUNDS									
Prior Year Surplus		441-0000-301-xx.xx	1,206,273						
Revenue from Current Operations		multi	1,338,158	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	
Water Connection Fee Revenue		441-0000-343.34-00	350,000	100,000	100,000	100,000	100,000	100,000	
Sewer Connection Fee Revenue		441-0000-343.52-00	200,000	100,000	100,000	100,000	100,000	100,000	
TOTAL			3,094,431	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	
									_
USES OF FUNDS									
Office Equipment <\$1,000		441-5161-536-51.20							
Other Professional Services	13-076	441-5161-536-31.90	22,680						
NW 18th Av Sewer	13-082	441-5161-536-63.90	57,600						
Reclaim Wtr Cust Conn	12-008	441-5161-536-49.23	8,658						
Rolmd Wtr Customer Conn.	2010-73	441-5161-536-49.23	2,965						
RcImd Wtr Customer Conn.	2011-35	441-5161-536-49.23	3,695						
RcImd Wtr Cstmr Conn FY14	14-028	441-5161-536-49.23	185,000						
Reclaim Water, Area 12B (design)	12-009	441-5161-536.68-79	190,000						
Reclaimed Water, Area 12B	12-009	441-5161-536-68.79	_	1,100,000					
Reclaimed Water , Area 12C	15-xxx	441-5161-536-65.96		125,000	930,000				
Reclaimed Water , Area 6	15-583	441-5161-536-65.96			125,000	930,000			
Reclaimed Water , Area 10	15-584	441-5161-536-xx.xx				90,000	600,000		
Reclaimed Water , Area 10	15-585	441-5161-536-xx.xx					285,000	1,200,000	
Reclaimed Wtr Cstmr Conn FY 15-19	15-501	441-5161-536-49.23		220,000	220,000	220,000	220,000	220,000	
Reclaimed Wtr, Area 12A Ph 2	14-029	441-5161-536-68.73	1,556,490		•				
Reclaimed Water Expansion	2010-074	441-5181-536-65.96	819,734						
SCR-Reclaim & Deepwell	2007-039	441-5181-536.34-83	11,609						
Project Reserve		441-5161-536-99.01	236,000	255,000	425,000	460,000	595,000	280,000	
TOTAL			3,094,431	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	
YEAR END BALANCE			0	0	0	0	0	0	

City of Delray Beach

CAPITAL IMPROVEMENT PROJECT DETAIL 2014 - 2018

Department/Division: ESD / Pubic Utilities Division New Project []
Existing Project [X]

Project Title: Area 12B Reclaimed Water System Project Start Date: 9-1-2013

Project End Date: 09-30-2015

Projected Location: Barrier Island; Lewis Cove to Del Haven Drive. Project

Project Number 12-009

Project Description/Justif		Project Drawing, Photo, Design, Map				
Phased construction of expanding the Reclaimed Water transmission and distribution system on the barrier island from Casuarina Rd to Poinsettia Dr.						
Existing Project Update:						
Expenses	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	Total
Land Acquisition						0
Engineering/Architect Design/Preliminary Study	190,000					190,000
Construction/Buildings/Other Improvements		1,100,000				1,100,000
Equipment						0
Inspections Fees/Other Fees/Costs						0
Public Arts Program/Contingency						0
TOTAL	190,000	1,100,000	0	0	0	1,290,000
Revenues	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	Total
Cash ("Pay as you go")	190,000	1,100,000				1,290,000
Grants (Federal, State, County)						0
Special Revenue Funds						0
Assessment District-Special Funding						0
Bond/Bank Financing/Other						0
TOTAL	190,000 FY 14-15	1,100,000 FY 15-16	0	0	0	1,290,000
Impact to Operating Personnel	FY 14-15	FT 15-16	FY 16-17	FY 17-18	FY 18-19	Total 0
Maintenance/Other Operating						0
Capital Outlay						Ö
(Revenues)						0
Net Projected Impact on Operations	190,000	1,100,000	0	0	0	0

City of Delray Beach

CAPITAL IMPROVEMENT PROJECT DETAIL 2015 - 2019

Department/Division: ESD / Pubic Utilities Division New Project [x]

Existing Project []

Project Title: Area 12C Reclaimed Water System Project Start Date: 9-1-2014

Project End Date: 09-30-2016

Projected Location: Barrier Island; Lewis Cove to Del Haven Drive. Project Number 15-0XX

Project Description/Justif	ication		Proje	oject Drawing, Photo, Design, Map				
Phased construction of expanding the Reclaimed Wat distribution system on the barrier island from Lewis C and along east side of A1A.		I						
Existing Project Update:								
Expenses	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	Total		
Land Acquisition						0		
Engineering/Architect Design/Preliminary Study	125,000					125,000		
Construction/Buildings/Other Improvements		930,000				930,000		
Equipment						0		
Inspections Fees/Other Fees/Costs						0		
Public Arts Program/Contingency						0		
TOTAL	125,000	930,000	0	0	0	1,055,000		
Revenues	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	Total		
Cash ("Pay as you go")	125,000	930,000				1,055,000		
Grants (Federal, State, County)						0		
Special Revenue Funds						0		
Assessment District-Special Funding						0		
Bond/Bank Financing/Other						0		
TOTAL	125,000	930,000	0	0	0	1,055,000		
Impact to Operating	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	Total		
Personnel Maintenance/Other Operating						0		
Maintenance/Other Operating Capital Outlay						0		
(Revenues)						0		
Net Projected Impact on Operations	125,000	930,000	0	0	0	0		

Department/Division Water-Sewer Network		Oite of Del	(D l.		New projec	t	
		City of Del CIP Project FY2011-12 to			Date Subm 06/16/2011	itted	
Project Title: RcImd Wtr Cust Conn-FY 12	Project Location: Various				Project Number: 2012-008		
					Project Sta	rt Date:	
				Project End	d Date:		
Projects Description: Connection of customers to the reclaimed water s	system in c	onjunction v	with transm	ission syst	em expansi	on.	
PROJECTED COSTS			Five Year C	apital Prog	RESERVED FOR THE PROPERTY OF T		
Classification	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	Totals	
Land Acquisition							
Engineering/Architect Design/ Preliminary Study							
Construction/ Buildings/ Other Improvements	200,000.00	200,000.00	225,000.00	225,000.00	225,000.00	1,075,000.00	
Equipment f						•	
Inspections Fees/ Other Fees/ Costs							
Public Arts Program/ Contingency							
TOTAL PROJECTED COSTS	200,000.00	200,000.00	225,000.00	225,000.00	225,000.00	\$1,075,000.00	
PROJECTED REVENUES			Five Year C	apital Prog	ram		
Revenue Source(s)	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	Totals	
441-5161: Water/Sewer New Capital	200,000.00	200,000.00	225,000.00	225,000.00	225,000.00	1,075,000.00	
Federal Grants							
State Grants							
County Grants				l			
Special Revenue Funds							
Assessment District-Special Funding							
Bond/Bank Financing/Other							
CRA							
TOTAL PROJECTED REVENUES	200,000.00	200,000.00	225,000.00	225,000.00	225,000.00	\$1,075,000.00	

Department/Division					New project		
Environmental Services Division		City of Del CIP Project I FY2011-12 to	Date Submitted 06/15/2011				
Project Title:	Project Loc		Project Number: 12-009				
Reclaimed Water, Area 12B	Barrier Island, Casuarina Road south to				Project Start Date:		
	Linton Blvd.			Project End Date:			
Projects Description: Phased construction of expanding the Reclaimed Casuarina Road south to Poinsettia Rd. PROJECTED COSTS	med Water transmission and distribution system on the Barrier Five Year Capital Program						
Classification	FY2011-12	FY2012-13				Totals	
Land Acquisition							
Engineering/Architect Design/ Preliminary Study		The same of the sa				163,000.00	
Construction/ Buildings/ Other Improvements						1,087,000.00	
Equipment							
Inspections Fees/ Other Fees/ Costs							
Public Arts Program/ Contingency							
TOTAL PROJECTED COSTS	1,250,000.00		1			\$1,250,000.00	
PROJECTED REVENUES			Five Year Ca	apital Progr	am		
Revenue Source(s)	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	Totals	
441-5161: Water/Sewer New Capital	1,250,000.00					1,250,000.00	
Federal Grants							
State Grants		***					
County Grants							
Special Revenue Funds							
Assessment District-Special Funding							
Bond/Bank Financing/Other							
CRA							
TOTAL PROJECTED REVENUES	1,250,000.00					\$1,250,000.00	

Department/Division Environmental Services Division		City of Delr CIP Project D FY2011-12 to		New project			
		FY2U11-12 to	FY2015-16		Date Submitted 06/15/2011		
Project Title: Reclaimed Water, Area 6	Project Location: Project N Lake Ida Road, northwest of Congress 2012-559				Project Nui 2012-559	mber:	
	Aveune.			Project Start Date: 10/01/2013			
					Project End 09/30/2015	d Date:	
Projects Description: Phased construction of expanding the Reclaimed northwest of Cogress Avenue.	l Water trans	smission and	distributio	n system to	the Lake Io	da Road area,	
PROJECTED COSTS		F	ive Year Ca	pital Progra	am		
Classification	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	Totals	
Land Acquisition						***************************************	
Engineering/Architect Design/ Preliminary Study		300,000.00				300,000.00	
Construction/ Buildings/ Other Improvements		2,000,000.00	***************************************			2,000,000.00	
Equipment							
Inspections Fees/ Other Fees/ Costs			,				
Public Arts Program/ Contingency							
TOTAL PROJECTED COSTS		2,300,000.00				\$2,300,000.00	
PROJECTED REVENUES		F	ive Year Ca	pital Progr	am		
Revenue Source(s)	FY2011-12				FY2015-16	Totals	
441-5161: Water/Sewer New Capital	•	2,300,000.00				2,300,000.00	
Federal Grants						***************************************	
State Grants							
County Grants					1,000		
Special Revenue Funds							
Assessment District-Special Funding							
Bond/Bank Financing/Other							
CRA							
TOTAL PROJECTED REVENUES		2,300,000.00				\$2,300,000.00	

Department/Division Environmental Services Division		City of De CIP Project FY2011-12	New project Date Submitted 06/15/2011			
Project Title: Reclaimed Water; Area 8	Project Loc Barwick Ro	cation: oad, north c	ad.	Project Number: 2012-560		
					Project Sta	rt Date:
				,	Project End	d Date:
Projects Description: Phased construction expanding the Reclaimed W neighborhoods.	ater transm	nission and				k Road
PROJECTED COSTS			Five Year Ca			
Classification	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	Totals
Land Acquisition						
Engineering/Architect Design/ Preliminary Study			100,000.00			100,000.00
Construction/ Buildings/ Other Improvements			1,400,000.00			1,400,000.00
Equipment						
Inspections Fees/ Other Fees/ Costs						
Public Arts Program/ Contingency						
TOTAL PROJECTED COSTS			1,500,000.00			\$1,500,000.00
	The supersystems of the state o	riorio Contributorio della construenza di Pro	ore-washing or the overland as	orden and a proportion of the second	Pulleto helieti ettaanet ellentse er un suna	manuel college (varies up a particular and a particular a
PROJECTED REVENUES			Five Year Ca		,	
Revenue Source(s)	FY2011-12	FY2012-13	FY2013-14		FY2015-16	Totals
441-5161: Water/Sewer New Capital			1,500,000.00			1,500,000.00
Federal Grants	***************************************					
State Grants						
County Grants				}		
Special Revenue Funds						
Assessment District-Special Funding						
Bond/Bank Financing/Other			5			
CRA					******	
TOTAL PROJECTED REVENUES			1,500,000.00		'	\$1,500,000.00

Department/Division Environmental Services Division		City of De CIP Project FY2011-12 t	New project Date Submitted 06/15/2011				
Project Title: Reclaimed Water, Area 9			V 2nd Street	t to Lake	Project Number: 2012-561		
	lda Rd.				Project Sta	rt Date:	
					Project End Date:		
Projects Description: Phased construction expanding the Reclaimed W serve Pompey Park and Spady Elementary School	ater transm ol.		poucopouve de dispussioner			h Ave to	
PROJECTED COSTS			ive Year Ca				
Classification	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	Totals	
Land Acquisition	<u> </u>						
Engineering/Architect Design/ Preliminary Study			50,000.00			50,000.00	
Construction/ Buildings/ Other Improvements			250,000.00			250,000.00	
Equipment							
Inspections Fees/ Other Fees/ Costs							
Public Arts Program/ Contingency							
TOTAL PROJECTED COSTS			300,000.00			\$300,000.00	
PROJECTED REVENUES		F	ive Year Ca	ipital Progr	am		
Revenue Source(s)	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	Totals	
441-5161: Water/Sewer New Capital			300,000.00			300,000.00	
Federal Grants							
State Grants							
County Grants					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Special Revenue Funds							
Assessment District-Special Funding							
Bond/Bank Financing/Other							
CRA						*	
TOTAL PROJECTED REVENUES			300,000.00			\$300,000.00	

Department/Division Environmental Services Division		City of D	June Danah		New project		
		CIP Project	elray Beach t Detail She to FY2015-	et 16	Date Submitt 06/15/2011	Pate Submitted	
Project Title:	Project Loc	ation:			Project Number: 2012-562		
Reclaimed Water, Area 10	NW 1st Ave from NW 2nd Street to Atlanic Ave, and south along SW 2nd Ave from Atlanic to SW 4th Street.				Project Start Date: Project End Date:		
Projects Description: Phased construction expanding the Reclaimed W Ave to serve City Hall, Community Center, Old Sc Maintenance.	ater transm	ission and e, PD, Cour	ity Courtho	use, ESD Cor	mplex, and Pa	e and SW 2nd ark	
PROJECTED COSTS				Capital Prog	T		
Classification	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	Totals	
Land Acquisition							
Engineering/Architect Design/ Preliminary Study				100,000.00		100,000.00	
Construction/ Buildings/ Other Improvements				1,900,000.00		1,900,000.00	
Equipment							
Inspections Fees/ Other Fees/ Costs	,						
Public Arts Program/ Contingency							
TOTAL PROJECTED COSTS				2,000,000.00		\$2,000,000.00	
PROJECTED REVENUES			Five Year	Capital Prog	ram		
Revenue Source(s)	FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	Totals	
441-5161: Water/Sewer New Capital				2,000,000.00		2,000,000.00	
Federal Grants							
State Grants							
County Grants							
Special Revenue Funds							
Assessment District-Special Funding							
Bond/Bank Financing/Other		dankaba					
CRA							
TOTAL PROJECTED REVENUES					2,000,000.00	\$2,000,000.00	

Department/Division Environmental Services Division		City of Do CIP Project FY2011-12	et 16	New project Date Submitted 06/15/2011		
Project Title: Reclaimed Water, Area 14A		cation: ion system n Ave to se	th Street	Project Number: 2012-563 Project Start Date: Project End Date:		
Projects Description: Phased construction of Reclaimed Water system		th Ave to s	enve the Mu	nicinal Ceme		
PROJECTED COSTS			All the state of t	Capital Prog	transport to the second	
Classification	FY2011-12	FY2012-13	FY2014-15	FY2015-16	Totals	
Land Acquisition						
Engineering/Architect Design/ Preliminary Study				300,000.00		300,000.00
Construction/ Buildings/ Other Improvements					1,700,000.00	1,700,000.00
Equipment			***************************************			
Inspections Fees/ Other Fees/ Costs						
Public Arts Program/ Contingency						
TOTAL PROJECTED COSTS	-			300,000.00	1,700,000.00	\$2,000,000.00
PROJECTED REVENUES			Five Year	Capital Prog	ram	
Revenue Source(s)	FY2011-12	FY2012-13	T	FY2014-15	FY2015-16	Totals
441-5161: Water/Sewer New Capital				1,000,000.00		1,000,000.00
Federal Grants						
State Grants						
County Grants						
Special Revenue Funds						
Assessment District-Special Funding						-
Bond/Bank Financing/Other						-
CRA						,
TOTAL PROJECTED REVENUES					1,000,000.00	\$1,000,000.00