## **Regulatory and Economic Resources**

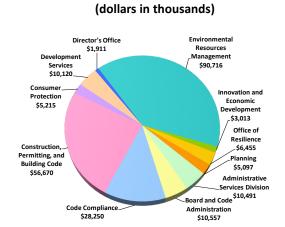
The mission of the Department of Regulatory and Economic Resources (RER) is to enable sustainable economic development through smart regulatory, planning and resiliency strategies and business expansion initiatives. In fulfilling this mission, RER strives to provide efficient regulatory, planning and economic development services and pursue resilience to ensure the overall health of the community now and in the future. RER provides a broad portfolio of services to support its mission.

RER performs activities that are related to both the Neighborhood and Infrastructure and the Economic Development strategic areas. As part of the Neighborhood and Infrastructure strategic area, RER provides contractor licensing enforcement, construction products evaluation, training, education and certification of building code enforcement personnel countywide; reviews zoning and land platting applications, issues building permits and performs inspections to verify compliance with the applicable construction codes and regulations; investigates complaints, enforces the correction of building code violations related to new and existing buildings, enforces local regulations related to unsafe buildings and structures and provides neighborhood code compliance services. The Department oversees protection of our air, water and soil resources, including protection of the Biscayne Aquifer, our sole source of drinking water; responds to complaints regarding pollution; oversees clean-up of contaminated soil; protects, restores and enhances natural areas and monitors environmental resources; manages beach renourishment; and acquires and protects environmentally endangered lands. RER prepares zoning recommendations, coordinates all concurrency management activities, reviews development plans for compliance with zoning regulations, issues certificates of use, administers impact fee collections and provides technical support at zoning meetings of the Board of County Commissioners (BCC) and Community Zoning Appeals Boards. RER administers and enforces growth management through the Comprehensive Development Master Plan (CDMP) and the Historic Preservation ordinance. Finally, the Department is responsible for proactively engaging all County departments, as well as other jurisdictions and stakeholders, to plan and execute strategies to address the most pressing threats to the resiliency of Miami-Dade County.

As part of the Economic Development strategic area, RER promotes film and television related industries; promotes economic growth through administration of local economic development programs including the Qualified Target Industry (QTI) and the Targeted Jobs Incentive Fund (TJIF) programs and enforces consumer laws and licensing requirements that protect purchasers of goods and services. Other functions include coordinating international trade activities and coordination with the County's agricultural industry.

RER works closely with the building and development industry; local, state and federal environmental regulatory agencies; and other County departments with which close coordination is required, including Fire Rescue, Transportation and Public Works and Water and Sewer.

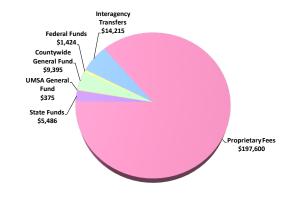
## **FY 2023-24 Adopted Operating Budget**



**Expenditures by Activity** 

# Revenues by Source

(dollars in thousands)



#### **TABLE OF ORGANIZATION**

#### OFFICE OF THE DIRECTOR

Provides overall direction for departmental operations; oversees all departmental communication and intergovernmental activity

FY 22-23

FY 23-24

#### ADMINISTRATIVE SERVICES DIVSION

Provides finance, budgeting, billing and collection, human resources, procurement, and asset management services; provides information technology shared services, business plan development, performance management reporting and departmental safety coordination

FY 22-23 70 FY 23-24 84

#### CODE COMPLIANCE

Manages and enforces local contractor licensing in accordance with Chapter 10 of the County Code; ensures compliance with the Florida Building Code and other applicable regulations, including unsafe structures violations, through enforcement activities; and provides residential and commercial zoning enforcement

FY 22-23

FY 23-24 198

#### **DEVELOPMENT SERVICES**

Reviews and processes all zoning applications seeking rezoning or other relief from zoning code regulations; reviews application requests to subdivide land in preparation for development including traffic concurrency reservations; and maintains zoning data for properties in unincorporated Miami-Dade County

FY 22-23 48 FY 23-24 50

### PLANNING

Manages and administers the CDMP; prepares population projections and economic, demographic and growth analyses; administers incentive programs

FY 22-23 29 FY 23-24 29

#### OFFICE OF CONSUMER PROTECTION

Regulates various industries to protect the consumer

FY 22-23

FY 23-24 35 INNOVATION AND ECONOMIC DEVELOPMENT

Coordinates economic development activities; coordinates film activities and permitting; and coordinates activities related to the agricultural industry

FY 22-23 10 FY 23-24 15

ENVIRONMENTAL RESOURCES MANAGEMENT

Conducts environmental resources permitting, monitoring, and restoration; facilitates contaminated site remediation to ensure that environmental laws are followed; regulates sources of pollution and monitors air quality; regulates water supply protection; administers the Stormwater Utility and flood control programs

FY 22-23 428 FY 23-24 469

#### **OFFICE OF RESILIENCE**

Assesses and prioritizes the greatest challenges to Miami-Dade County's resilience and long-term sustainability; develops a comprehensive and cohesive resilience plan; coordinates activities related to Biscayne Bay

> FY 22-23 23

FY 23-24 25

CONSTRUCTION, PERMITTING AND BUILDING CODE

Ensures compliance with the Florida Building Code and unsafe structures and other applicable regulations through review of plans and inspection of construction; processes Certificates of Occupancy, Completion and Use; assesses impact fees

FY 22-23 263 FY 23-24 270

#### **BOARDS AND CODE ADMINISTRATION**

Administers the Board of Rules and Appeals and its committees and the Unsafe Structures and Construction Trades Qualifying Boards, and processes product approvals, training and certification

FY 22-23 36 FY 23-24

The FY 2023-24 total number of full-time equivalent positions is 1,236

#### **DIVISION: DIRECTOR'S OFFICE**

The Office of the Director is responsible for overseeing policies and procedures; coordinating intergovernmental and communications activities; providing long-term vision and overall direction and coordination for all divisions; and representing the interests of the Department at the local, national and international levels.

- Develops departmental strategy and policy
- Directs and coordinates daily departmental operations, as well as capital and programmatic initiatives
- Manages performance of divisions and develops annual business plan
- Works closely with County residents, stakeholders and elected leaders to receive feedback, develop partnerships and improve service delivery

#### **DIVISION COMMENTS**

 During FY 2022-23, two positions were transferred out of the Director's Office to the Administrative Services Division to support procurement and human resources functions within the Department

#### DIVISION: ADMINISTRATIVE SERVICES DIVISION

The Administrative Services Division provides coordination of departmental personnel, finance, budget, planning, procurement, information systems and customer service functions.

- Administers and provides fiscal and budgetary support to departmental operations including purchasing, reporting, accounts payable/receivable and grant monitoring
- Coordinates BCC agenda items
- Coordinates the departmental business plan and performance management reports

#### **DIVISION COMMENTS**

- The FY 2023-24 Adopted Budget includes one Accountant 2 to directly support the reconciliation of storm water utility revenues (\$91,000 funded out of Storm Water Utility fees)
- During FY 2022-23, 10 positions were added to the Business Architect Unit: six RER Business Analysts, two RER Business
  Intelligence Specialists, and two RER Business Process Implementation and Education Specialist to meet increased
  customer and regulated industry demand for operational and business processes improvements, particularly through the
  creation, implementation, and transformation of business and information technology solutions (\$1.3 million funded out
  of cost allocation to other departmental divisions)
- During FY 2022-23, two positions were transferred to the Administrative Services Division from the Director's Office and one
  from Board and Code Administration to support procurement and human resources functions throughout the Department
  and expand the staffing bandwidth of the Business Architect Unit
- The FY 2023-24 Adopted Budget includes payments totaling \$405,000 for services provided by Audit and Management Services (\$250,000), Human Resources (\$138,000), and Finance (\$17,000) for Purchasing Card Industry (PCI) compliance

#### DIVISION: CODE COMPLIANCE

The Code Compliance Division administers code compliance efforts related to the Florida Building Code (FBC), including construction work conducted without a permit, unsafe structures violations, and neighborhood code violations, including zoning and owners' maintenance violations; additionally, the Division performs contractor licensing enforcement activities.

- Oversees nuisance abatement, zoning violations and other maintenance regulations
- Processes violations of the FBC, Chapters 8 and 10 of the County Code and unsafe structures regulations; directs all
  enforcement activities
- Provides residential and commercial code enforcement to enhance the safety and aesthetics of the community through residential outreach and promotion of voluntary compliance

NI1-2: Ensure build	ings are sustainable, safe	e, and res	ilient		1	<u> </u>	1	
Objectives	Measu	Measures		FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24
				Actual	Actual	Budget	Projection	Target
	Average days from junk / trash / overgrowth complaint to first inspection*	EF	<b>\</b>	9	3	3	3	3
	Rate of voluntary compliance with warning letters issued	EF	<b>↑</b>	59%	59%	65%	65%	65%
Ensure buildings are safer	Average calendar days from zoning complaint to first inspection*	EF	<b>→</b>	11	3	3	3	3
	Average calendar days from receipt of exterior property maintenance (Chapter 19) complaint to first inspection*	EF	<b>\</b>	12	3	3	3	3

<sup>\*</sup> The FY 2020-21 Actual reflects impacts associated with COVID-19

#### **DIVISION COMMENTS**



During FY 2022-23, one position was approved in the Code Compliance Division to support expanded functions that include training and development, legal sufficiency, and code compliance field camera monitoring (\$210,000)



During FY 2022-23, eight overages were approved for the Enforcement Support Section within the Code Compliance Division with three positions providing training and development on new legislation and code provisions, three positions to support quality assurance of the camera monitoring for code enforcement activities, and two positions to support increased walk-ins from the public regarding compliance issues (\$580,000 funded with building, neighborhood and contractor enforcement fees)



During FY 2022-23, 24 overages were added to the Building Code Enforcement Section within the Code Compliance Division to address the backlog of building enforcement cases and to ensure that the initial review and follow-up are processed in a timely manner (\$2.2 million funded with building enforcement fees)



During FY 2022-23, three overages were approved in the Unsafe Structures Unit to address the backlog created as a result of new policies and procedures related to the recertification of buildings and existing unsafe structure cases (\$335,000 funded with building enforcement fees)



During FY 2022-23, six positions were added in the Code Compliance Division to handle increased contractor enforcement functions; the positions added include one Administrative Officer 3, two RER Contractor License Investigator 2s, and three RER Contractor License Investigators (\$500,000 funded with contractor enforcement fees)



During FY 2023-24, three positions were added within the Code Compliance Division to handle nuisances affecting the well-being of the residents and to ensure aesthetics complaints are addressed in a timely manner; the positions being added include two RER Support Specialist's and one Administrative Officer (\$190,000 funded with neighborhood enforcement fees)

- The FY 2023-24 Adopted Budget includes additional support from the County Attorney Office for legal services as it relates
  to Code Compliance, Building Enforcement and other regulatory functions; this additional support includes two dedicated
  County Attorneys and two support staff positions \$665,000 (funded from fines and fees)
- During FY 2022-23, the Code Compliance Division converted three vacant full-time positions to part-time RER Code Compliance
  Legislative Clerks to create an entry-level back-office classification that supports all divisional enforcement activities and
  accommodates shift schedules



The FY 2023-24 Adopted Budget includes continued funding (\$500,000) for demolishing unsafe structures that create safety, physical and potential health threats; funding is also provided (\$10,000) for the removal of abandoned vehicles from public and private properties and to secure abandoned buildings that engender unsafe environments (\$200,000)

#### **DIVISION: DEVELOPMENT SERVICES**

The Development Services Division maintains zoning data and implements the zoning code, including the permitted uses, for properties in unincorporated Miami-Dade County.

- Prepares community-based development plans and implementing ordinances
- Provides support to various boards and committees including the Development Impact Committee (DIC) Executive Council,
   Community Zoning Appeals Board and the Board of County Commissioners
- Provides technical assistance to developers and the public
- Reviews and evaluates zoning public hearing applications and land platting

#### **DIVISION COMMENTS**



During FY2022-23, one Professional Engineer and one Clerk 4 were added to provide expedited paving and drainage reviews for paying customers and administrative support, for the regulated construction industry, respectively (\$195,000 funded by proprietary fees)

#### **DIVISION: PLANNING**

The Planning Division provides policies for sound growth management, historic preservation, urban planning and transportation development through the CDMP and related activities.

- Administers and implements the County's CDMP and its policies
- · Administers the Concurrency Management Program, Agricultural Practices Board and Historic Preservation Board
- Conducts demographic, economic and geographic research
- Conducts economic analysis to assist the administration and the BCC in evaluating policy options and administers state and local economic incentives, including the QTI and County TJIF
- Conducts long and short-range planning activities relating to the social, economic and physical development and growth management of the County
- Conducts studies promoting smart growth
- Coordinates countywide historic preservation activities and implements the requirements of Miami-Dade County's Historic Preservation ordinance
- Provides support to County departments, the Board of County Commissioners, advisory committees and boards and outside local agencies and governments

#### **DIVISION COMMENTS**



The FY 2023-24 Adopted Budget includes \$150,000 to create an Accessory Dwelling Unit (ADU) Program in the county that would streamline construction of a non-transient dwellings on residential properties; the ADU Program would include collaboration with private and nonprofit partners, with local architectural firms invited to submit plans for pre-permitting approval that the public would have access to free of charge



The FY 2023-24 Adopted Budget includes \$661,000 in General Fund support for continued services related to urban planning, sustainability planning and transportation development through the CDMP and related activities



The FY 2023-24 Adopted Budget includes \$392,000 in General Fund support for countywide historic preservation activities as required by Miami-Dade County's Historic Preservation ordinance, which was designed to protect, enhance and perpetuate properties of historical, cultural, archeological, paleontological, aesthetic and architectural merit



The FY 2023-24 Adopted Budget includes a reimbursement of \$70,000 from the Transportation Planning Organization (TPO) to coordinate long and short-range land use and demographic activities while reviewing transportation-related projects and activities in coordination with the metropolitan transportation planning process

#### **DIVISION: CONSUMER PROTECTION**

The Consumer Protection Division performs licensing, regulation enforcement and educational activities.

- Licenses and regulates the locksmith, towing and vehicle immobilization, motor vehicle repair, household moving, motor vehicle title loan, pain management, water re-metering and personal injury protection medical providers; administers the community association; and domestic partnership registries
- Operates a Consumer Mediation Center that receives and processes consumer complaints, mediates disputes between consumers and businesses and administers the Wage Theft Program to promote economic security for Miami-Dade County residents
- Provides consumer education and promotes awareness through a wide range of programs including small claims court clinics,
   consumer services and rights awareness training and topical presentations on consumer scams and frauds

Strategic Objectives - Measure	es .								
ED1-2: Create and maintain an environment attractive and welcoming to large and small businesses and their workforce									
Objectives FY 20-21 FY 21-22 FY 22-23 FY 22-23 FY 23-24									
Objectives	Measures			Actual	Actual	Budget	Projection	Target	
Resolve disputes between consumers and businesses	Value of Goods, Refunds and/or Services Recovered for Consumers ('000s)	ОС	<b>↑</b>	\$1,012	\$886	\$960	\$950	\$960	

#### **DIVISION COMMENTS**



During FY 2022-23, one RER Licensing Specialist was added to the Consumer Services Division as an overage to assist with licensing and the newly implemented community association applications (\$70,000)



During FY 2022-23, a one-time \$500,000 from the Miami-Dade Rescue Plan was appropriated to conduct an awareness campaign to educate the public about services and programs offered by the Office of Consumer Protection; any unspent allocations from the previous fiscal year will be rolled over into FY 2023-24

#### DIVISION: INNOVATION AND ECONOMIC DEVELOPMENT

The Innovation and Economic Development Division conducts agriculture, economic development and film activities.

- Promotes and supports the agriculture community by serving as a liaison between various County departments and constituents and companies that are in the agriculture industry
- Promotes the film and entertainment industry through various initiatives, including business attraction and industry
  development, policy formulation efforts at the state and local levels, the issuing of permits, administration of the Television,
  Film and Entertainment Production Incentives Program and coordination of support between production companies and
  County departments
- Supports local economic opportunities for Miami-Dade County by coordinating business development and economic expansion efforts

Strategic Objectives - Measures											
ED1-1: Promote and support a diverse mix of current and emerging industries vital to a growing economy											
Objectives	FY 20-21 FY 21-22 FY 22-23 FY 23-24										
Objectives	Objectives Measures Actual Budget Projection Tar						Target				
Reduce income disparity by	Film industry jobs	00	<b>A</b>	0.270	12.040	12 500	12 500	12 500			
increasing per capita income	created*										

<sup>\*</sup> FY 2020-21 Actual reflects the impact associated with COVID-19

#### **DIVISION COMMENTS**



The FY 2023-24 Adopted Budget includes the addition of one position to assist with economic development activities (\$165,000)



During FY 2022-23, four positions were transferred from the Parks, Recreation, and Open Spaces Department and reclassified within RER to oversee new economic development functions that include execution of economic development and innovation grants (\$600,000)



In FY 2023-24, the Department will verify compliance with the High Impact Film Program, which is designed to bring major productions to be filmed in Miami Dade County; the FY 2023-24 Adopted Budget includes \$5 million programmed in General Government to fund this initiative and will be a reoccurring appropriation



The FY 2023-24 Adopted Budget includes the continuation of \$200,000 in General Fund support to the South Dade Economic Development Council (EDC) with the primary goal of providing operational support for additional collaboration with private, municipal, state and federal agencies to fund economic development efforts in South Miami-Dade



The FY 2023-24 Adopted Budget includes support from the Greater Miami Convention and Visitors Bureau for economic development and film activities (\$75,000)



The Department is formalizing grant agreements based on the \$90 million in Economic Development Fund (EDF) allocations approved by the Board of County Commission (BCC); to date, grant agreements valued at \$61.9 million have been approved

#### **DIVISION: ENVIRONMENTAL RESOURCES MANAGEMENT**

The Environmental Resources Management Division protects air, water, soils and natural systems that are vital to human health and safety and provide habitat for unique plant and animal communities that occur nowhere else in the world.

- Administers the Stormwater Utility and flood control programs
- Enforces federal, state and local laws to prevent water and air pollution; protects vulnerable drinking water supply and water infrastructure; and minimizes flooding
- Investigates complaints received from the public
- Manages, coordinates and administers environmental education programs
- Oversees countywide environmental regulatory functions including air and water quality monitoring, endangered lands acquisition and restoration and remediation of contaminated sites
- · Supports the Environmental Quality Control Board by reviewing and responding to appeals or requests for variances

Strategic Objectives - Measure	es								
NI3-1: Maintain air quality									
Objectives	Moasu	roc		FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24	
Objectives	Measures		Actual	Actual	Budget	Projection	Target		
Maintain air quality	Percentage of state air quality permits issued within 60 days	EF	<b>†</b>	100%	100%	100%	100%	100%	
	Percentage of County air quality permits issued within eight days*	EF	<b>†</b>	89%	70%	85%	85%	85%	

NI3-2: Protect and ma	aintain surface and drir	iking wat	er source	1				
Objectives	Measures			FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24
•		ı		Actual	Actual	Budget	Projection	Target
	Percentage of							
	samples from							
	Biscayne Bay	0.0	•	050/	0.60/	050/	050/	050/
	surface water in	OC	$\uparrow$	95%	96%	95%	95%	95%
	compliance with							
	State bacterial							
	standard							
	Percentage of							
	Resource	EF						
	Protection Permit		•	070/	0.00/	000/	050/	000/
	applications		$\uparrow$	97%	96%	99%	95%	99%
Protect groundwater and	reviewed within 30							
drinking water wellfield areas	days (Class I - VI							
	Permits)							
	Percentage of							
	contaminated site							
	rehabilitation	EF	$\uparrow$	87%	87%	90%	90%	90%
	documents reviewed within 60							
	days							
	Percentage of							
	sanitary nuisance		_	95%	89%	000/	000/	90%
	complaints	EF	$\uparrow$			90%	90%	
	responded to within 24 hours***							

Strategic Objectives - Measur	es							
NI3-4: Preserve and	enhance natural areas a	and greer	n spaces					
Objectives	Measu	roc		FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24
Objectives	Measures		Actual	Actual	Budget	Projection	Target	
Preserve and enhance	Percentage of wetland acres reviewed for unauthorized impacts	EF	1	50%	50%	50%	50%	50%
natural areas and green spaces	Acres of environmentally endangered lands acquired***	EF	1	N/A	N/A	N/A	N/A	180
	Number of trees planted***	EF	1	N/A	N/A	N/A	N/A	5,000

<sup>\*</sup> FY 2021-22 Actual reflects impacts associated with COVID-19

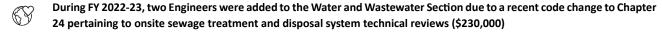
<sup>\*\*\*</sup> FY 2020-21 Actual reflects impacts associated with COVID-19

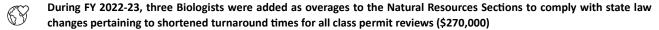
<sup>\*\*\*</sup> New measure for FY 2023-24

#### **DIVISION COMMENTS**



During FY 2022-23, one Environmental Code Enforcement Coordinator and one Special Project Administrator 2 were added as overages to assist municipalities with corrective actions necessary from audits to comply with Chapter 24 of the County Code as well as to develop and implement recurring workshops and training programs for municipalities and the general public (\$224,000)





During FY 2022-23, one Urban Forester and one Environmental Resources Project Supervisor were added as overages to the Environmentally Endangered Lands (EEL) program to support reforestation efforts and provide supervisory oversight (\$235,000)

During FY 2022-23, as a result of a 30 percent increase in the number of petroleum site reviews and the future assignment of additional sites, an additional 14 positions were added (\$1.6 million); funding is provided through an agreement paid by the Florida Department of Energy Protection (\$308,000) and the Utility Service Fee (\$1.292 million)

During FY 2022-23, five positions were added as overages to the Pollution Regulation Section to augment the County's response to environmental complaints countywide, including reactive and proactive compliance activities designed to protect public health, Biscayne Bay and overall environmental health (\$500,000)

During FY 2022-23, two Floodplain Inspectors and two Engineers were added as overages in the Water Management Section to support activities associated with construction inspections of stormwater and beach projects and the transformation of the current stormwater infrastructure geodatabase into an infrastructure asset tracking system for maintenance optimization (\$360,000)

The FY 2023-24 Adopted Budget includes the addition of eight positions including six Professional Engineers and two support RER Permit and Plan Representatives to provide optional expedited water and sewer infrastructure reviews and approvals that reduce the time needed for developers and property owners to obtain permits (\$920,000 funded from associated expedite environmental permitting fees)

The FY 2023-24 Adopted Budget includes one Chemist 3 to meet the increase in demand for surface and ground water sampling, particularly for sampling in Biscayne Bay (\$92,000 funded from the Utility Service Fee)

The FY 2023-24 Adopted Budget increases the General Fund support by \$59,000 to a total of \$199,000 for the Miami River Commission for debris removal and water purification activities along the portion of the Miami River west of NW 27th Avenue that lies within the Unincorporated Municipal Service Area (UMSA)

During FY 2022-23, a one-time amount of \$175,000 from the Miami-Dade Rescue Plan was appropriated to conduct a Plastic Free 305 Media Plan to encourage businesses to reduce the use of single-use plastics in Miami-Dade County; unspent funds from the previous fiscal year will be carried over into FY 2023-24

During FY 2022-23, a one-time amount of \$1.810 million from the Miami-Dade Rescue Plan was appropriated for a Water Quality Control Plan that would evaluate nutrient loading from fertilizer application at golf courses, parks and athletic fields as well as evaluate the impacts of these nutrients on surface water and groundwater quality; unspent funds from the previous fiscal year will be carried over into FY 2023-24

During FY 2022-23, a one-time amount of \$500,000 from the Miami-Dade Rescue Plan was appropriated for the initial effort to secure specialized technical expertise to work with state and federal agencies to develop, prepare and submit a permit application to establish a Wetlands Mitigation Bank; unspent funds from the previous fiscal year will be carried over into FY 2023-24

The FY 2023-24 Adopted Budget continues General Fund support of \$100,000 for the removal and disposal of decomposed fish and other marine life in the areas of Biscayne Bay

The FY 2023-24 Adopted Budget continues General Fund support of \$20,000 for Biscayne Bay fish kill and algal bloom community coordination activities with the Miami Waterkeepers



During FY 2023-24, the Environmentally Endangered Lands (EEL) Program will continue to utilize the Parks, Recreation and Open Spaces Department as a maintenance contractor with funding support from the EEL Program (\$3 million)



The FY 2023-24 Adopted Budget includes a \$10.3 million transfer from the Environmentally Endangered Lands (EEL) Acquisition Trust Fund to the EEL Management Trust Fund for continued maintenance of previously purchased properties



During FY 2023-24, the Environmental Resources Management Division will continue to support a sustainable environment by offering free trees to plant in the community through the Adopt-a-Tree Program funded by donations and operating funds (\$400,000) and Environmental Protection and Education grant program funds administered by the Office of Management and Budget's Grants Coordination Division (\$430,000)

#### **DIVISION: OFFICE OF RESILIENCE**

The Office of Resilience is responsible for assessing and prioritizing the greatest threats to Miami-Dade County's resilience and long-term sustainability and developing as well as implementing a comprehensive and cohesive resilience strategy.

- Develops, coordinates and facilitates a sea level rise strategy to begin preparing existing and future infrastructure for current and future impacts of flooding, sea level rise, storm surge and other climate change related threats and impacts
- Engages and works with diverse leaders and stakeholders from within County government and throughout the community to
  ensure inclusive input in determining and addressing the most pressing threats to Miami-Dade County
- Facilitates education and outreach on climate change, sea level rise, energy and water efficiency and other resilience issues and efforts being undertaken by the County and its local and regional partners to internal and external entities
- Implements the Sustainable Buildings Program and facilitates other efforts to decrease greenhouse gas emissions by increasing the use of renewable energy and improving fuel and energy efficiency, both County and community-wide
- Works closely with the Adrienne Arsht-Rockefeller Foundation Resilience Center and other partners to implement the Extreme Heat Action Plan which aims to reduce the health and economic impacts of increasing extreme heat and create a baseline for further research and new partnerships around this issue
- Implements recommendations from the Biscayne Bay Task Force including managing the Biscayne Bay Watershed Management Advisory Board and providing support to the Biscayne Bay Commission
- Supports the implementation of resilience efforts across the County with the goal of a "future ready" Miami-Dade County
- Works to develop a Countywide Zero Waste Master Plan to support actions which mitigate the amount of waste produced through reusing and recycling materials

Strategic Objectives - Mea	sures							
GG4-4: Lead com	munity sustainability effort	ts and cli	mate cha	nge mitigatio	n and adapta	ition strategi	es	
Objectives	Mossu	Measures			FY 21-22	FY 22-23	FY 22-23	FY 23-24
Objectives	ivieasui	les		Actual	Actual	Budget	Projection	Target
Lead community	Number of adaptation/resilien cy activities in progress or completed	ОР	$\leftrightarrow$	14	14	15	15	16
sustainability efforts	Number of activities implemented to decrease Countywide energy consumption*	OP	$\leftrightarrow$	82	87	87	87	109

<sup>\*</sup> FY 2023-24 Target reflects an enhanced focus on this initiative

#### **DIVISION COMMENTS**



During FY 2022-23, one Special Projects Administrator 2 funded by General Fund revenue was added as an overage to assist with resilience strategic outcomes, engagement, and strategy goals (\$150,000)



During FY 2022-23, one Senior Resilience Policy Manager funded by General Fund revenue was added as an overage to oversee the county's Zero Waste initiative (\$200,000)



The FY 2023-24 Adopted Budget includes \$300,000 in General Fund support to finalize the Back-Bay study in collaboration with the Army Corps of Engineers; the study will focus on coastal flooding mitigation strategies



The FY 2023-24 Adopted Budget includes an increase in General Fund support of \$250,000 for developing and maintaining several GIS maps under the purview of the Office of Resilience, as well as other technology initiatives



During FY 2022-23, a one-time allocation of (\$333,000) from the Miami-Dade Rescue Plan was appropriated to develop the Biscayne Bay Marketing and Environmental Programming initiative; remaining amounts will be carried over into FY 2023-24



During FY 2022-23, a one-time allocation of (\$300,000) from the Miami-Dade Rescue Plan was appropriated to develop the Miami-Dade Extreme Heat Marketing initiative; remaining amounts will be carried over into FY 2023-24



The FY 2023-24 Adopted Budget will continue funding of \$100,000 for the Solar and Energy Loan Fund (SELF) program to establish a physical presence in Miami-Dade County; SELF is a 501(c) non-profit organization that offers financing programs for residents to make energy improvements at their residence



The FY 2023-24 Adopted Budget continues General Fund support of \$500,000 to support efforts relating to the Resilient305 Strategy, a partnership between Miami-Dade County, the City of Miami and Miami Beach created to address resilience challenges in our communities that include sea level rise, an insufficient transportation system, the lack of affordable housing and infrastructure failures; this strategy will also address other priority shocks and stresses in a collaborative and synergistic process

#### DIVISION: CONSTRUCTION, PERMITTING AND BUILDING CODE

The Construction, Permitting and Building Code Division serves as the Building Official for unincorporated Miami-Dade County and enforces the Florida Building Code (FBC) and other applicable construction regulations through the review of plans and inspection of construction.

- Inspects structures to ensure compliance with the Florida Building Code (FBC) and issues permits
- Issues contractor licenses
- Processes construction permit applications

Strategic Objectives - Measures								
NI1-2: Ensure buildir	gs are sustainable, safe	, and res	ilient					
Ohioativaa	Measures		FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24	
Objectives			Actual	Actual	Budget	Projection	Target	
	Permits issued	OP	$\leftrightarrow$	64,623	53,000	60,000	62,000	65,000
	Average number of days a commercial permit application is under review	EF	<b>→</b>	19	19	21	21	21
Ensure buildings are safer	Average number of days a residential permit application is under review	EF	$\rightarrow$	10	9	9	9	9
	Percentage of field inspections rejected	EF	<b>\</b>	19%	19%	20%	20%	20%

#### **DIVISION COMMENTS**



During FY 2022-23, due to changing recertification requirements for building structures from a 40-year to a 30-year recertification, which accelerates the recertification process, three overages were added that include one Senior Micrographics Records Clerk, one Micrographics Record Clerk, and one Administrative Officer 2 position (\$250,000)



During FY 2022-23, one additional Building Plans Processor and one Roofing Plans Processor were added as overages to ensure a more reasonable daily average number of inspections per inspector and reduce the dependence on overtime; previously, inspection staff were assisting with plan review (\$260,000)

 During FY 2022-23, two Administrative Secretaries were added as overages to complement the existing two Administrative Secretaries, bringing the total to four in the construction trade sections; this addition ensured dedicated support to each of the construction trade sections, addressing increased volume of scheduling inspections, facilitating permit cancellations and providing administrative support (\$145,000)

#### DIVISION: BOARD AND CODE ADMINISTRATION

The Board and Code Administration Division is responsible for the administrative and operational activities of the Board Administration, Contractor Licensing, Product Control and Senior Code Officer Sections, and related activities.

- Participates in the Florida Building Commission process to ensure that the requirements for the High Velocity Hurricane Zone
  are not weakened, and that code modifications are submitted through the Florida Building Commission process to address
  any identified building code deficiencies through monitoring researching, assessing and analyzing construction system
  performance
- Provides administrative and clerical support for the Board of Rules and Appeals, the Construction Trades Qualifying Boards, and the Unsafe Structures Board
- Provides local licensing for contractors and facilitates required examinations
- Provides technical information, training and assistance to 35 building departments to ensure uniformity in the enforcement and interpretation of the Florida Building Code
- Reviews and makes recommendations on construction products and components to be used throughout Miami-Dade County

Strategic Objectives - Measure	es							
<ul> <li>NI1-2: Ensure buildir</li> </ul>	igs are sustainable, safe	, and res	ilient					
Ohioativoo	Manage			FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24
Objectives	Measu	res		Actual	Actual	Budget	Projection	Target
Ensure buildings are safer	Percentage of Contractor License Applications reviewed within 10 days	EF	<b>↑</b>	100%	100%	100%	100%	100%

#### **DIVISION COMMENTS**

- The FY 2023-24 Adopted budget includes the addition of 11 positions to assist municipalities in interpreting the building code, supporting the four boards, and overall outreach; positions added include eight RER Senior Code Officers, one Clerk 4, one Recording Specialist, and one Administrative Officer 3 (\$1.32 million funded with proprietary revenues)
- During FY 2022-23, one position was transferred to the Administrative Services Division from Board and Code Administration to support procurement and human resources functions throughout the Department

#### ADDITIONAL INFORMATION

• The FY 2023-24 Adopted Budget includes a line item of \$10,000 for sponsorship of the annual South Florida Regional Climate Change Compact Summit as well as \$10,000 to sponsor the 2024 Biscayne Bay Marine Health Summit

#### CAPITAL BUDGET HIGHLIGHTS AND OPERATIONAL IMPACTS



In FY 2023-24, the Department will continue to maintain and improve beaches, which provides protection against storm impacts, enhance quality of life for residents and increase tourism, through the Miami-Dade County Beach Erosion and Renourishment Program funded from the Army Corps of Engineers (\$177.894 million), Florida Department of Environmental Protection (\$8.682 million), Beach Renourishment Fund (\$9 million), City of Miami Beach Contribution (\$8.625 million) and Building Better Communities General Obligation Bond proceeds (BBC-GOB) (\$10 million); the program covers all capital and related costs such as surveys, planning, design and construction, inclusive of temporary easements of property to facilitate staging and construction, for federally and locally funded beach renourishment projects throughout the federally authorized 13-mile project area that includes Miami Beach, Sunny Isles, Bal Harbour, and Surfside (total program cost \$214.201 million; \$2.292 million in FY 2023-24; capital program #2000000344)



In FY 2023-24, the Department will continue restoring and stabilizing the wetlands, shoreline and islands in and adjacent to Biscayne Bay and its tributaries, funded from the Biscayne Bay Environmental Trust Fund (\$1 million) and Florida Inland Navigational District grant proceeds (\$100,000) (total program cost \$6.6 million; \$1.1 million in FY 2023-24; capital program #5555691)



The Department's FY 2023-24 Adopted Budget and Multi-Year Capital Plan will also continue to ensure that environmentally endangered lands are protected and thrive as native habitats through the Environmentally Endangered Lands (EEL) purchasing land program funded from BBC-GOB proceeds (\$40 million), the Resilient Florida Grant Program (\$4.975 million) and General Revenue from the Miami-Dade Rescue Plan (\$24 million) to be transferred to the Environmentally Endangered Lands funds to address future budget gaps in the program (total program cost \$68.975 million; \$3 million in FY 2023-24; capital program #5555621)



In FY 2023-24, the Department anticipates spending \$8.934 million for the purchase of development rights; \$10 million borrowed from this project to support beach renourishment will be restored when the current balance is depleted (total program cost \$39.833 million; \$8.934 million in FY 2023-24; capital program #986940)



The FY 2023-24 Adopted Budget and Multi-Year Capital Plan continues funding for various capital programs with Utility Service Fees (\$9.4 million) to support the protection of the water supply including land acquisition, the surface water canal restoration action plan, testing and evaluation studies for the creation of a salinity barrier and improvements to the laboratory facility that is operated by Environmental Resources Management



The Department's FY 2023-24 Adopted Budget and Multi-Year Capital Plan includes the purchase of 70 vehicles (\$2.63 million programmed in FY 2023-24) to replace 17 vehicles as part of its fleet replacement plan and to add 53 vehicles to meet increased service demands; the fleet replacement plan will provide operational savings to the Department in the long-term as it will reduce maintenance costs, fuel consumption and overtime as a result of addressing equipment failure; the County's fleet replacement plan is included under Non-Departmental capital program #2000000511

## SELECTED ITEM HIGHLIGHTS AND DETAILS

		(dollars in thousands)								
Line-Item Highlights	Actual	Actual	Budget	Projection	Adopted					
	FY 20-21	FY 21-22	FY 22-23	FY 22-23	FY 23-24					
Advertising	558	421	4,088	3,335	3,785					
Fuel	293	439	362	431	440					
Overtime	1,741	2,154	1,464	1,315	1,461					
Rent	8,641	7,848	9,164	9,081	9,389					
Security Services	-10	306	22	171	171					
Temporary Services	207	411	470	619	485					
Travel and Registration	32	127	313	304	418					
Utilities	722	330	918	426	437					

## <u>Adopted</u>

Fee Adj	ustments	<b>Current Fee</b>	Adopted Fee	Dollar Impact
		FY 22-23	FY 23-24	FY 23-24
•	Consumer Services various fees	Various	Various	\$160,000
•	Re-Advertisement and Re-Notification fee for deferred CDMP applications	Various	Various	\$25,000
•	Building permit fees, associated with professional certifications with inspection only	Various	Various	\$1,400,000
•	Building permit fees associated with Structural Glazing Systems Recertification	Various	Various	\$1,000
•	Building permit fee associated with Peer Review	N/A	\$106.59	\$5,000
•	Environmental Resources permitted sewage treatment facilities fees	Various	Various	\$927,000
•	Environmental development impact review fees	Various	Various	\$115,000
•	Environmental Resources review fee associated to the assessment of development impacts to EEL Program	N/A	\$230	\$9,000

## **OPERATING FINANCIAL SUMMARY**

(dellars in the usands)	Actual	Actual	Budget	Adopted
(dollars in thousands)	FY 20-21	FY 21-22	FY 22-23	FY 23-24
Revenue Summary				
General Fund Countywide	3,802	5,847	7,561	9,395
General Fund UMSA	254	323	316	375
Auto Tag Fees	1,988	2,044	1,910	1,954
Building Administrative Fees	416	0	0	0
Carryover	226,759	248,425	211,631	293,224
Code Compliance Fees	4,419	0	0	0
Code Fines / Lien Collections	10,785	17,737	15,736	17,806
Construction / Plat Fees	6,224	0	0	0
Contractor's Licensing and	1,718	0	0	0
Enforcement Fees	2,720	·	·	·
Environmentally Endangered Land Fees	959	0	0	1,185
Fees and Charges	60	48,407	46,218	49,633
Foreclosure Registry	407	0	0	0
Impact Fee Administration	4,060	6,320	3,895	4,796
Licenses and Permits	2,860	89,658	76,889	87,556
Local Business Tax Receipt	471	571	571	571
Miscellaneous Revenues	0	372	0	193
Operating Permit Fee	7,983	0	0	0
Other Revenues	7,686	2,825	4,903	3,457
Permitting Trades Fees	37,428	0	0	0
Plan Review Fee	13,751	0	0	0
Planning Revenue	2,176	0	0	0
Product Control Certification Fees	2,130	0	0	0
Stormwater Utility Fees (County)	54,078	45,976	41,114	50,065
Utility Service Fee	37,969	0	0	0
Zoning Revenue	8,448	0	0	0
State Grants	3,006	3,651	4,987	5,486
Federal Grants	951	808	1,013	1,424
Federal Grants - ARP Act	0	0	3,317	0
Interagency Transfers	1,551	1,752	1,617	1,715
Interfund Transfers	0	9,469	12,650	12,500
Total Revenues	442,339	484,185	434,328	541,335
Operating Expenditures Summary				
Salary	79,065	82,072	95,927	103,655
Fringe Benefits	29,258	29,991	37,709	42,629
Court Costs	3	4	12	21
Contractual Services	5,684	9,242	11,785	13,260
Other Operating	10,610	11,003	20,056	18,203
Charges for County Services	25,669	25,403	31,892	36,197
Grants to Outside Organizations	99	0	430	430
Capital	3,119	1,607	13,003	14,100
Total Operating Expenditures	153,507	159,322	210,814	228,495
Non-Operating Expenditures				
Summary			<b>=</b> a	
Transfers	36,661	36,246	50,577	61,594
Distribution of Funds In Trust	0	0	0	0
Debt Service	3,956	6,278	6,278	6,278
Depreciation, Amortizations and Depletion	0	0	0	0
Reserve	0	0	166,659	244,968
Total Non-Operating Expenditures	40,617	42,524	223,514	312,840

	Total F	unding	Total Posi	tions								
(dollars in thousands)	Budget	Adopted	Budget	Adopted								
Expenditure By Program	FY 22-23	FY 23-24	FY 22-23	FY 23-24								
Strategic Area: Neighborhood and Infrastructure												
Director's Office	2,285	1,911	11	9								
Administrative Services Division	4,997	10,491	70	84								
Code Compliance	23,708	28,250	156	198								
Development Services	9,168	10,120	48	50								
Planning	5,283	5,097	29	29								
<b>Environmental Resources</b>	90,258	90,716	428	469								
Management												
Office of Resilience	4,994	6,455	23	25								
Board and Code Administration	7,792	10,557	36	46								
Construction, Permitting, and	55,053	56,670	263	270								
Building Code												
Strategic Area: Economic Develop	ment											
Consumer Protection	5,222	5,215	34	35								
Innovation and Economic	2,054	3,013	10	15								
Development												
Total Operating Expenditures	210,814	228,495	1,108	1,230								

#### **CAPITAL BUDGET SUMMARY**

(dollars in thousands)	PRIOR	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FUTURE	TOTAL
Revenue									
Army Corps of Engineers	177,894	0	0	0	0	0	0	0	177,894
BBC GOB Financing	94,492	22,767	6,741	10,400	2,590	2,590	6,690	7,730	154,000
Beach Renourishment Fund	9,000	0	0	0	0	0	0	0	9,000
Biscayne Bay Envir. Trust Fund	0	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000
City of Miami Beach Contribution	8,625	0	0	0	0	0	0	0	8,625
Environmentally Endangered Land	24,000	0	0	0	0	0	0	0	24,000
Funds									
Florida Department of	8,682	500	800	2,000	0	0	0	0	11,982
Environmental Protection									
Florida Inland Navigational District	0	100	100	100	100	100	100	0	600
Future Financing	0	0	10,000	0	0	0	0	0	10,000
Resilient Florida Grant Program	1,175	5,400	9,425	5,400	0	0	0	0	21,400
Stormwater Utility	6,404	7,150	19,175	19,150	15,650	11,050	11,050	0	89,629
US Department of Agriculture	9,833	0	0	0	0	0	0	0	9,833
Utility Service Fee	1,000	8,900	6,700	1,000	1,000	1,000	21,000	3,000	43,600
Total:	341,105	45,817	53,941	39,050	20,340	15,740	39,840	10,730	566,563
Expenditures									
Strategic Area: NI									
Beach Projects	202,428	2,292	3,217	4,185	2,079	0	0	0	214,201
Drainage Improvements	6,604	13,050	25,400	26,550	15,650	11,050	11,050	0	109,354
Environmental Projects	21,899	18,934	17,800	2,100	2,100	2,100	22,100	3,000	90,033
<b>Environmentally Endangered Lands</b>	41,950	3,000	12,025	3,000	3,000	3,000	3,000	0	68,975
Projects									
Strategic Area: ED									
Community Development Projects	33,926	13,833	6,241	10,400	2,590	2,590	6,690	7,730	84,000
Total:	306,807	51,109	64,683	46,235	25,419	18,740	42,840	10,730	566,563

#### **FUNDED CAPITAL PROGRAMS**

(dollars in thousands)

### **BEACH - EROSION MITIGATION AND RENOURISHMENT**

PROGRAM #: 200000344

88

DESCRIPTION: Provide beach renourishment for eroded portions of Miami-Dade County beaches in cooperation with the

U.S. Army Corps of Engineers

LOCATION: Miami-Dade County Beaches District Located: 4,5,7
Various Sites District(s) Served: Countywide

**REVENUE SCHEDULE:** PRIOR 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** TOTAL Army Corps of Engineers 177,894 0 0 0 0 0 0 0 177,894 **BBC GOB Financing** 0 0 10,000 9,500 0 500 0 0 0 9,000 0 0 0 9,000 Beach Renourishment Fund 0 0 0 0 0 0 0 8,625 City of Miami Beach Contribution 8,625 0 0 0 0 Florida Department of 8,682 0 0 0 0 0 0 0 8,682 **Environmental Protection TOTAL REVENUES:** 213,701 0 500 0 0 0 0 0 214,201 **EXPENDITURE SCHEDULE:** PRIOR 2027-28 **FUTURE** TOTAL 2023-24 2024-25 2025-26 2026-27 2028-29 Construction 202,428 2,292 3,217 4,185 2,079 0 0 0 214,201 **TOTAL EXPENDITURES:** 202,428 4,185 2,079 214,201 2,292 3,217

#### **BISCAYNE BAY - RESTORATION AND SHORELINE STABILIZATION**

PROGRAM #: 5555691

DESCRIPTION: Restore, enhance and stabilize wetlands, shoreline and islands in and adjacent to Biscayne Bay and its

tributaries

LOCATION: Biscayne Bay and Tributaries District Located: 4,5,7,8

Various Sites District(s) Served: 5,7,8

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Biscayne Bay Envir. Trust Fund	0	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000
Florida Inland Navigational District	0	100	100	100	100	100	100	0	600
TOTAL REVENUES:	0	1,100	1,100	1,100	1,100	1,100	1,100	0	6,600
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	0	1,100	1,100	1,100	1,100	1,100	1,100	0	6,600
TOTAL EXPENDITURES:	0	1,100	1,100	1,100	1,100	1,100	1,100	0	6,600

CANAL IMPROVEMENTS PROGRAM #: 2000000940

DESCRIPTION: Provide improvements to the secondary canal system to include maintenance dredging and bank restoration LOCATION: Throughout Miami-Dade County District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

**REVENUE SCHEDULE:** PRIOR 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** TOTAL Resilient Florida Grant Program 5,400 200 5,400 5,425 0 0 0 0 16,425 7,150 11,050 11,050 89,629 Stormwater Utility 6,404 19.175 19,150 15,650 0 **TOTAL REVENUES:** 6,604 12,550 24,600 24,550 15,650 11,050 11,050 0 106,054 **EXPENDITURE SCHEDULE:** PRIOR 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** TOTAL 12,550 24.600 24,550 15,650 11,050 106,054 6,604 11,050 Construction **TOTAL EXPENDITURES:** 6,604 12,550 24,600 24,550 15,650 11,050 11,050 0 106,054

DRAINAGE IMPROVEMENTS PROGRAM #: 2000003339

DESCRIPTION: Construct stormwater drainage improvements throughout Miami-Dade County

LOCATION: Throughout Miami-Dade County District Located: Co

Throughout Miami-Dade County District Located: Countywide Throughout Miami-Dade County District(s) Served: Countywide

**REVENUE SCHEDULE:** TOTAL **PRIOR** 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** Florida Department of 0 500 800 2,000 0 0 0 0 3,300 **Environmental Protection TOTAL REVENUES:** 800 0 500 0 0 0 3,300 2,000 0 **EXPENDITURE SCHEDULE: PRIOR** 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** TOTAL Construction 0 500 800 2,000 0 0 0 0 3,300 **TOTAL EXPENDITURES:** 0 0 500 800 0 0 0 3,300 2,000

#### **ECONOMIC DEVELOPMENT FUND**

PROGRAM #:

988925

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DESCRIPTION: Provide funding for a Countywide economic development fund from Building Better Communities General

Obligation Bond (BBC-GOB) Program

LOCATION: Countywide

District Located:

Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
BBC GOB Financing	30,000	5,900	5,900	7,600	2,590	2,590	6,690	7,730	69,000
TOTAL REVENUES:	30,000	5,900	5,900	7,600	2,590	2,590	6,690	7,730	69,000
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	30,000	5,900	5,900	7,600	2,590	2,590	6,690	7,730	69,000
TOTAL EXPENDITURES:	30,000	5,900	5,900	7,600	2,590	2,590	6,690	7,730	69,000

## ECONOMIC DEVELOPMENT FUND - TARGETED URBAN AREAS (TUA)

PROGRAM #: 981999

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DESCRIPTION: Provide funding for economic development in TUAs from Building Better Communities General Obligation

Bond (BBC-GOB) Program

LOCATION: Countywide

District Located:

Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
BBC GOB Financing	3,926	7,933	341	2,800	0	0	0	0	15,000
TOTAL REVENUES:	3,926	7,933	341	2,800	0	0	0	0	15,000
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	3,926	7,933	341	2,800	0	0	0	0	15,000
TOTAL EXPENDITURES:	3.926	7.933	341	2.800	0	0	0	0	15.000

#### **ENVIRONMENTALLY ENDANGERED LANDS PROGRAM**

PROGRAM #: 5555621



DESCRIPTION: Acquire and manage environmentally sensitive and endangered lands

LOCATION: Various Sites District Located:

Throughout Miami-Dade County

District Located: Countywide

District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
BBC GOB Financing	40,000	0	0	0	0	0	0	0	40,000
<b>Environmentally Endangered Land</b>	24,000	0	0	0	0	0	0	0	24,000
Funds									
Resilient Florida Grant Program	975	0	4,000	0	0	0	0	0	4,975
TOTAL REVENUES:	64,975	0	4,000	0	0	0	0	0	68,975
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Land Acquisition/Improvements	41,950	3,000	12,025	3,000	3,000	3,000	3,000	0	68,975
TOTAL EXPENDITURES:	41.950	3.000	12.025	3.000	3.000	3.000	3.000	0	68.975

FLORIDA CITY - CANAL GATE PROGRAM #: 2000001877

Construct canal gate to facilitate retention of seasonal agricultural drawdown waters in order to provide

additional seepage flows into the Model Lands Basin

LOCATION: To Be Determined District Located: 8

Florida City District(s) Served: 8

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Utility Service Fee	1,000	500	0	0	0	0	0	0	1,500
TOTAL REVENUES:	1,000	500	0	0	0	0	0	0	1,500
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	500	500	0	0	0	0	0	0	1,000
Planning and Design	500	0	0	0	0	0	0	0	500
TOTAL EXPENDITURES:	1.000	500	0	0	0	0	0	0	1.500

DESCRIPTION: Acquire land and construct canal pump stations to reroute and distribute excess canal water flow directly to

the Model Lands to improve hydroperiods and hydropatterns

FLORIDA CITY - CANAL PUMP STATIONS AND LAND ACQUISITIONS

LOCATION: To Be Determined District Located: 8

Florida City District(s) Served: 8

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Utility Service Fee	0	2,500	500	0	0	0	0	0	3,000
TOTAL REVENUES:	0	2,500	500	0	0	0	0	0	3,000
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	0	500	500	0	0	0	0	0	1,000
Land Acquisition/Improvements	0	2,000	0	0	0	0	0	0	2,000
TOTAL EXPENDITURES:	0	2,500	500	0	0	0	0	0	3,000

DESCRIPTION: Acquire nine land parcels totaling 303 acres necessary in order to allow for the modifications to the Florida

City culverts

FLORIDA CITY - LAND ACQUISITIONS CULVERT PROJECT

LOCATION: To Be Determined District Located:

Florida City District(s) Served: 8

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Utility Service Fee	0	1,900	0	0	0	0	0	0	1,900
TOTAL REVENUES:	0	1,900	0	0	0	0	0	0	1,900
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Land Acquisition/Improvements	0	1,900	0	0	0	0	0	0	1,900
TOTAL EXPENDITURES:	0	1,900	0	0	0	0	0	0	1,900

PROGRAM #: 2000001880

PROGRAM #:

2000001881

#### LAND ACQUISITIONS - TO SUPPORT WELLFIELD

**TOTAL EXPENDITURES:** 

2000001875 PROGRAM #:

DESCRIPTION: Acquire land for the protection of the County's water supply

LOCATION: To Be Determined District Located: Countywide Throughout Miami-Dade County District(s) Served: Countywide

**REVENUE SCHEDULE: PRIOR** 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 **FUTURE** TOTAL 9,000 Utility Service Fee 1,000 1,000 1,000 1,000 1,000 1,000 3,000 0 **TOTAL REVENUES:** 0 1,000 1,000 1,000 1,000 1,000 3,000 9,000 1,000 **EXPENDITURE SCHEDULE: PRIOR** 2028-29 **FUTURE** TOTAL 2023-24 2024-25 2025-26 2026-27 2027-28 Land Acquisition/Improvements 1,000 1,000 1,000 1,000 1,000 1,000 3,000 9,000 0

1,000

1,000

1,000

1,000

#### **OPA-LOCKA CANAL RESTORATION - CORRECTIVE ACTION PLAN FOR SURFACE WATER**

0

PROGRAM #: 2000001876

1,000

3,000

9,000

DESCRIPTION: Implement a corrective action plan for surface water Opa-locka canal restoration

LOCATION: Various Sites District Located: 2

1,000

Opa-locka District(s) Served: 2

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Utility Service Fee	0	3,000	5,200	0	0	0	0	0	8,200
TOTAL REVENUES:	0	3,000	5,200	0	0	0	0	0	8,200
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	0	3,000	5,200	0	0	0	0	0	8,200
TOTAL EXPENDITURES:	0	3,000	5,200	0	0	0	0	0	8,200

#### **PURCHASE DEVELOPMENT RIGHTS FUND**

PROGRAM #: 986940

DESCRIPTION: Provide funding for a program to purchase development rights of appropriate properties LOCATION: District Located: Countywide Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
BBC GOB Financing	11,066	8,934	0	0	0	0	0	0	20,000
Future Financing	0	0	10,000	0	0	0	0	0	10,000
US Department of Agriculture	9,833	0	0	0	0	0	0	0	9,833
TOTAL REVENUES:	20,899	8,934	10,000	0	0	0	0	0	39,833
TOTAL REVENUES:  EXPENDITURE SCHEDULE:	20,899 PRIOR	8,934 2023-24	10,000 2024-25	0 2025-26	0 2026-27	0 2027-28	0 2028-29	0 FUTURE	39,833 TOTAL
	•	•	-,	_		-	-	•	•

#### **SALINITY BARRIER - FEASIBILITY TESTING AND EVALUATION**

PROGRAM #: 2000001878

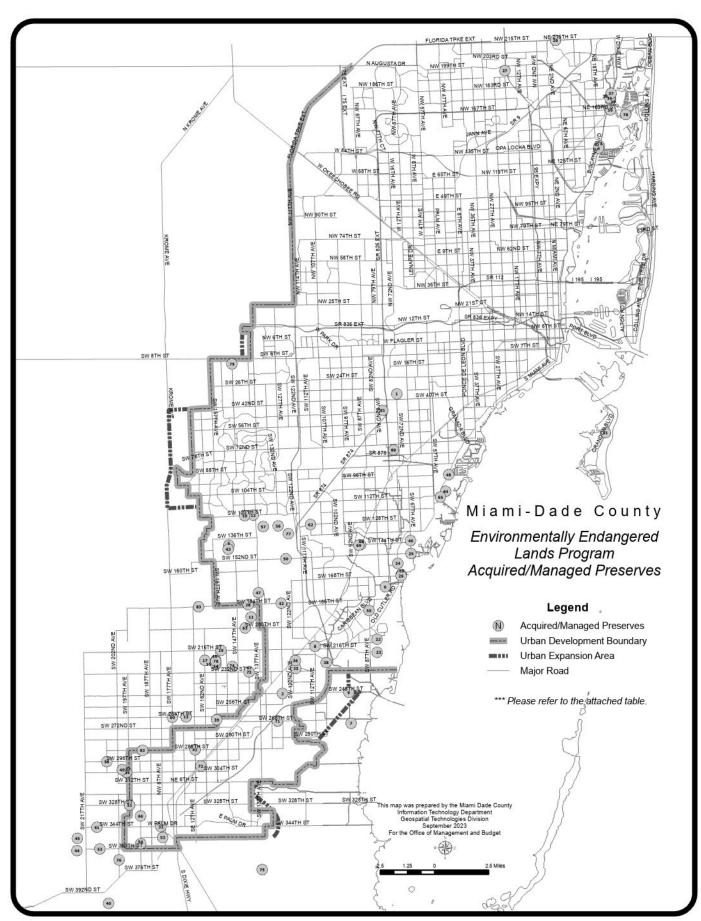
65

DESCRIPTION: Perform feasibility testing and evaluation studies for the creation of a salinity barrier to retard the western movement of the salt front, at the base of the Biscayne aquifer in order to protect the County's water supply

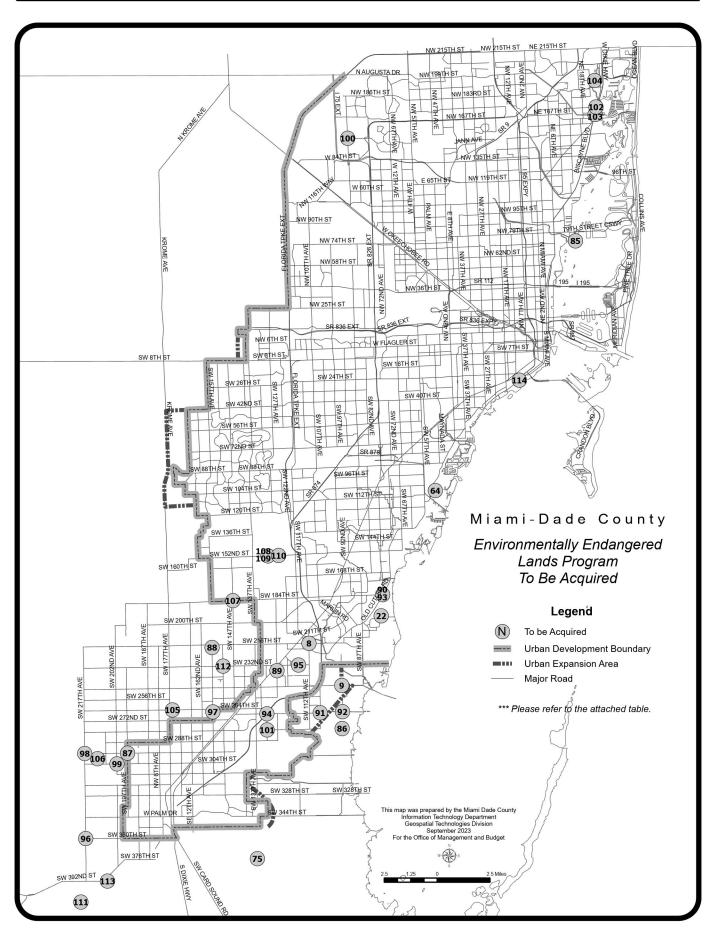
LOCATION: To Be Determined District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Utility Service Fee	0	0	0	0	0	0	20,000	0	20,000
TOTAL REVENUES:	0	0	0	0	0	0	20,000	0	20,000
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Other Capital	0	0	0	0	0	0	20,000	0	20,000
TOTAL EXPENDITURES:	0	0	0	0	0	0	20,000	0	20,000



		n - Acquired/Managed Preserves	
Site Name	Location	Condition	Acres
1 A. D. Barnes Park	3775 SW 74 Ave	Needs Restoration/Enhancement	
2 Andrew Dodge New Pines Preserve	SW 248 St & SW 127 Ave	Needs Restoration/Enhancement	
3 Arch Creek Addition	NE 135 St & US 1	Needs Restoration/Enhancement	
4 Arch Creek Park	NE 135 St & US-1	Needs Restoration/Enhancement	
5 Big George Hammock	SW 141 St & SW 149 Ave	Needs Restoration/Enhancement	
6 Bill Sadowski Park	17555 SW 79 Ave	Needs Restoration/Enhancement	
7 Biscayne Wetlands North Addition	SW 270 St & SW 107 Ave	Needs Restoration/Enhancement	
8 Black Creek Forest	SW 214 St & SW 112 Ave	Needs Restoration/Enhancement	
9 Black Point Wetlands	SW 248 St & SW 97 Ave	Needs Restoration/Enhancement	
10 Boystown Pineland	SW 120 St. & SW 142 Ave	Needs Restoration/Enhancement	
11 Calderon Pineland	SW 192 St & SW 140 Ave	Needs Restoration/Enhancement	
12 Camp Matecumbe Pine Islands	13841 SW 120 St	Needs Restoration/Enhancement*21.46 Acquired	
13 Camp Owaissa Bauer	SW 264 St & SW 170 Ave	Needs Restoration/Enhancement	
14 Castellow 28	SW 226 St. & 157 Ave.	Needs Restoration/Enhancement	
15 Castellow 33	SW 226 St. & 157 Ave.	In Maintenance	
16 Castellow Addition	SW 223 St. & 157 Ave.	Needs Restoration/Enhancement	
17 Castellow Hammock Park	22301 SW 162 Ave	Needs Restoration/Enhancement	
18 Charles Deering Estate	16701 SW 72 Ave	Needs Restoration/Enhancement	
19 Chernoff Hammock	SW 216 St & SW 154 Ave	Needs Restoration/Enhancement	+
20 County Line Scrub	NE 215 St & NE 4 Ave	Needs Restoration/Enhancement	-
21 Crandon Park	7200 Crandon Blvd	Needs Restoration/Enhancement	+
22 Cutter Wetlands	SW 210 St & SW 85 Ave	Needs Restoration/Enhancement	
23 Cutler Wetlands Addition	SW 216 St. & SW 85 Ave.	Needs Restoration/Enhancement	-
24 Deering Glade Parcel (Powers)	SW 158 St & Old Cutler Rd	N/A*9.7 - Acquired	
25 Deering North Addition	SW 152 St & SW 67 Ave	Needs Restoration/Enhancement	
26 Deering South Addition	SW 168 St & SW 72 Ave	Needs Restoration/Enhancement	
27 Dolphin Center Addition	NW 196 St & NW 17 Ave	Needs Restoration/Enhancement	
28 Eachus Pineland	SW 184 St & SW 142 Ave	Needs Restoration/Enhancement	
29 East Greynolds Park	17530 W Dixie Hwy	Needs Restoration/Enhancement	
30 East East Greynolds Park	17530 W Dixie Hwy	Needs Restoration/Enhancement	
31 East Greynolds Addition	17530 W Dixie Hwy	Needs Restoration/Enhancement	
32 Florida City Pineland	SW 344 St & SW 185 Ave	Needs Restoration/Enhancement	
33 Fuchs Hammock	SW 304 St & SW 198 Ave	Needs Restoration/Enhancement	
34 Fuchs Hammock Addition	SW 304 St & SW 198 Ave	Needs Restoration/Enhancement	
35 Gould Pineland Addition	SW 232 St & SW 120 Ave	Needs Restoration/Enhancement	
36 Goulds Pineland	SW 224 St & SW 120 Ave	Needs Restoration/Enhancement	
37 Greynolds Park	17530 W Dixie Hwy	Needs Restoration/Enhancement	
38 Harden Hammock	SW 226 St & SW 107 Ave	Needs Restoration/Enhancement	
39 Hattie Bauer Hammock	SW 267 St & SW 157 Ave	Needs Restoration/Enhancement	
40 Holiday Hammock	SW 400 St & SW 207 Ave	Needs Restoration/Enhancement	
41 Ingram Pineland	SW 288 St & SW 167 Ave	Needs Restoration/Enhancement	+
42 Larry & Penny Thompson Park	SW 184 St & SW 127 Ave	Needs Restoration/Enhancement	
43 Little George Hammock	SW 144 St. & SW 149 Ave.	Needs Restoration/Enhancement	_
44 Loveland Hammock	SW 360 St & SW 222 Ave	Needs Restoration/Enhancement	-
45 Lucille Hammock	SW 352 St & SW 222 Ave	Needs Restoration/Enhancement	
46 Ludlam Pineland	SW 143 St & SW 67 Ave	Needs Restoration/Enhancement	
47 Martinez	SW 137 Ave & SW 176 St	Needs Restoration/Enhancement	
48 Matheson Hammock Park	SW 96 St & Old Cutler Rd	Needs Restoration/Enhancement	
49 Meissner Hammock	SW 302 St & SW 200 Ave	Needs Restoration/Enhancement	
50 Metrozoo Pinelands	12400 SW 152 St	Needs Restoration/Enhancement	
51 Navy Wells #2	SW 328 St & SW 197 Ave	Needs Restoration/Enhancement	
52 Navy Wells #23	SW 352 St & SW 182 Ave	Needs Restoration/Enhancement	
53 Navy Wells #39	SW 360 St & SW 210 Ave	Needs Restoration/Enhancement	
54 Navy Wells Preserve	SW 356 St & SW 192 Ave	Needs Restoration/Enhancement	
55 Ned Glenn Preserve	SW 188 St & SW 87 Ave	Needs Restoration/Enhancement	
56 Nixon Smiley Addition (Tamiami #8)	SW 128 St & SW 127 Ave	Needs Restoration/Enhancement	
57 Nixon Smiley Pineland	SW 128 St & SW 133 Ave	Needs Restoration/Enhancement	
58 Northrop Pineland	SW 296 St & SW 207th Ave	Needs Restoration/Enhancement	
59 OletaTract C	NE 163 St & US-1	Needs Restoration/Enhancement	
60 Owaissa Bauer Addition #1	SW 264 St & SW 177 Ave	Needs Restoration/Enhancement	1
61 Palm Drive	SW 344 St & SW 212 Ave	Needs Restoration/Enhancement	
62 Pineshore Park	SW 128 St & SW 112 Ave	Needs Restoration/Enhancement	
63 Quail Roost			
	SW 200 St & SW 144 Ave	Needs Restoration/Enhancement	
64 R. Hardy Matheson Addition	Old Cutler Rd & SW 108 St	Needs Restoration/Enhancement	-
65 R. Hardy Matheson Preserve	SW 112 St & Old Cutler Rd	Needs Restoration/Enhancement	_
66 Rock Pit #39	SW 336 St & SW 192 Ave	Needs Restoration/Enhancement	
67 Rock Pit #46	SW 232 St & SW 142 Ave	Needs Restoration/Enhancement	
68 Rockdale Addition	SW 144 St & US-1	Needs Restoration/Enhancement	
69 Rockdale Pineland	SW 144 St & US-1	Needs Restoration/Enhancement	
70 Ross Hammock	SW 223 St & SW 157 Ave	Needs Restoration/Enhancement	
71 School Board Pineland	SW 268 St & SW 129 Ave	Needs Restoration/Enhancement	
72 Seminole Wayside Park Addition	SW 300 St & US-1	Needs Restoration/Enhancement	
73 Silver Palm Groves	SW 232 St & SW 142 Ave	Needs Restoration/Enhancement	
74 Silver Palm Hammock	SW 228 St & SW 149 Ave	Needs Restoration/Enhancement	
75 South Dade Wetlands	SW 137 Ave & SW 376 St	Needs Restoration/Enhancement	
76 Sunny Palms (Navy Wells #42)	SW 368 St & SW 202 Ave	Needs Restoration/Enhancement	
77 Tamiami Complex Addition	SW 134 St & SW 122 Ave	Needs Restoration/Enhancement	
78 Terama Tract in Oleta Preserve	Oleta Park Preserve	N/A *29.7 - Acquired	
			-
79 Tree Island Park	SW 10 St & SW 147 Ave	Needs Restoration/Enhancement*120 Acquired	
80 Trinity Pineland	SW 76 St & SW 74 Ave	In Maintenance	
81 Tropical Park	7900 Bird Rd	Needs Restoration/Enhancement	
9'1110lest Discourse	SW 288 St & SW 190 Ave	Needs Restoration/Enhancement	
82 West Biscayne 83 Wilkins-Pierson	SW 184 St & SW 164 Ave	Needs Restoration/Enhancement	



*some are partially acquired-refer to Acquired/Managed List									
mber	Site Name	Location	Habitat	Priority	Acres				
8	Black Creek Forest	SW 216 St & SW 112 Ave	Pineland	A	45.				
9	Black Point Wetlands	SW 248 St & SW 97 Ave	Coastal Wetlands	A	191.				
22	Cutler Wetlands	SW 196 St & SW 78 Ave	Coastal Wetlands	Α	78				
64	R. Hardy Matheson Addition	Old Cutler Rd & SW 108 St	Coastal Wetlands	A	21.				
75	South Dade Wetlands	SW 137 Ave & SW 376 St	Wetlands	A	30,77				
85	Bird Key	NW 79 St & Biscayne Bay	Mangrove	A	37.				
86	Biscayne Wetlands	SW 280 St & SW 97 Ave	Coastal Wetlands	A	864.				
87	Bowers Pineland	SW 296 St & SW 197 Ave	Rockridge Pinelands	A	9.				
88	Castellow #31	SW 218 St & SW 157 Ave	Tropical Hammocks	A	14.				
89	Church of Jesus Christ and Parsons Pineland	SW 236 St & SW 127 Ave	Rockridge Pinelands	A	6.5				
90	Cutler Bay Properties	SW 184 St & Old Cutler Rd	Buffer	В	9.				
91	Cutler Pit and Mangroves	C-102 (SW 268 St) & SW 107 Ave	Coastal Wetlands	A	53				
92	Cutler Pit and Mangroves Addition	C-102 (SW 268 St) & SW 97 Ave	Coastal Wetlands	A					
93	Cutler Wetlands North Addition Hammock	SW 184 St & Old Cutler Rd	Tropical Hammocks	В	3				
94	Dixie Heights Pineland	SW 268 St & SW 132 Ave	Rockridge Pinelands	В	2				
95	Goulds Addition	SW 232 St & SW 117 Ave	Rockridge Pinelands	A	28.				
96	Hammock Island	SW 360 St & SW 217 Ave	Tropical Hammocks	В	64.				
97	Hattie Bauer Pineland	SW 266 St & SW 157 Ave	Rockridge Pinelands	A					
98	Homestead General Airport Hammock	SW 296 St & SW 217 Ave	Tropical Hammocks	В					
99	Kings Highway	SW 304 St & SW 202 Ave	Rockridge Pinelands	A	31.				
100	Maddens Hammock	NW 154 St & NW 87 Ave	Tropical Hammocks	В	15.				
101	Notre Dame Pineland	SW 280 St & SW 132 Ave	Rockridge Pinelands	В	3				
102	Oleta Tract A	NE 171 St & US-1	Coastal Wetlands	A	2.				
103	Oleta Tract B	NE 165 St & US-1	Coastal Wetlands	A	3.				
104	Oleta Tract D	NE 191 St & NE 24 Ave	Coastal Wetlands	A	7.				
105	Owaissa Bauer Addition #2	SW 264 St & SW 175 Ave	Rockridge Pinelands	A	1				
106	Pine Ridge Sanctuary	SW 300 St & SW 211 Ave	Rockridge Pinelands	Α	1				
107	Railroad Pineland	SW 184 St & SW 147 Ave	Rockridge Pinelands	В	18.				
108	Richmond Complex	SW 152 St & SW 130 Ave	Rockridge Pinelands	A	21				
109	Richmond Pineland-School Board/University of Miami	SW 152 St. & SW 130 Ave.	Rockridge Pinelands	A	4.				
110	Richmond Pineland-University of Miami/Coral Reef Retail	SW 152 St. & SW 127 Ave.	Rockridge Pinelands	A	7.				
111	Round Hammock	SW 408 St & SW 220 Ave	Tropical Hammocks	A	3				
112	Silver Palm Addition	SW 232 St & SW 152 Ave	Rockridge Pinelands	Α	1				
		CONTROL OF THE SURFED OF THE S		T.					
	SW Island Hammock	SW 392 St & SW 207 Ave	Tropical Hammocks	A	12.				