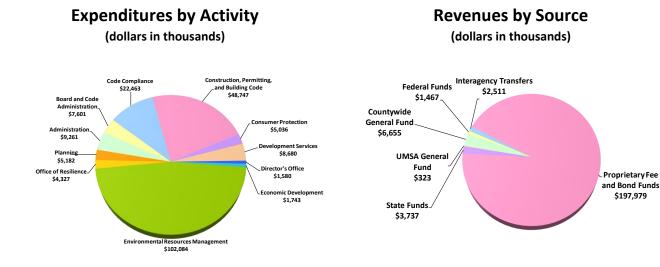
Regulatory and Economic Resources

The Regulatory and Economic Resources (RER) Department's mission is to enable sustainable economic development through smart regulatory, planning and resiliency strategies and business expansion initiatives. In fulfilling this mission, the Department 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 in order 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 services, such as 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; and 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.

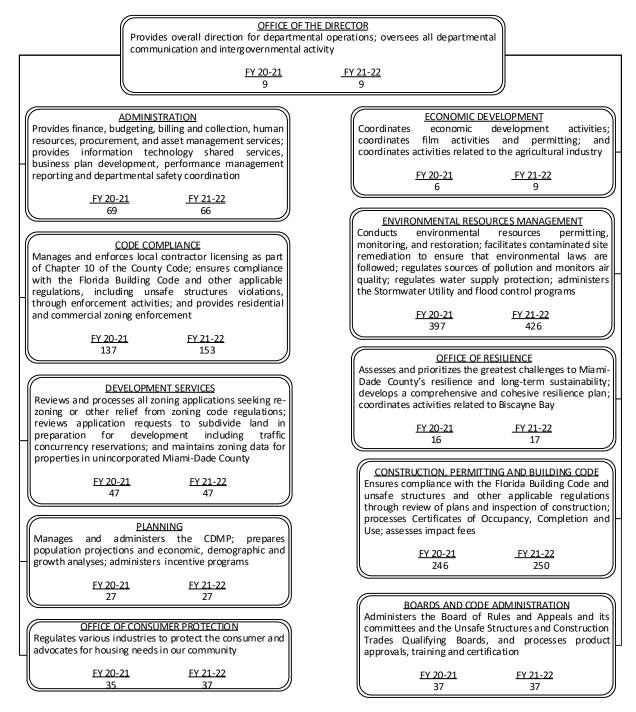
As part of the Economic Development strategic area, RER promotes film and television related industries; promotes economic growth through administration of local economic development programs including the Qualified Target Industry (QTI) and the Targeted Jobs Incentive Fund (TJIF) programs; and enforces 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.

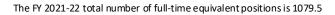
RER works closely with the building and development industry; local, state and federal environmental regulatory agencies and other County departments with which close coordination is required, including Fire Rescue, Transportation and Public Works and Water and Sewer.



FY 2021-22 Adopted Operating Budget

TABLE OF ORGANIZATION





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

• As part of a reorganization performed in FY 2020-21, three positions were transferred out of the Director's office to the Economic Development Division; additionally, three positions were transferred into the Director's office from the Administration Division to establish additional intergovernmental and external customer support

DIVISION: ADMINISTRATION

The Administration 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

- As part of the reorganization in FY 2020-21, three positions were transferred out of the Administrative Division to the Director's Office to establish additional intergovernmental and external customer support
- The FY 2021-22 Adopted Budget includes payments in the amount of \$230,000 for services provided by Audit and Management Services (\$175,000), Human Resources (\$45,000), and Finance (\$10,000) for Purchase 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 and unsafe structures violations and Neighborhood Codes, including zoning and owners' maintenance violations and 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

Key Department Measures, Strate	egic Object	tives, and	Resilien	cy Driver	s				
Nacasuras	so	RD	Turne	Cood	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
Measures	30	RD	Туре	Good	Actual	Actual	Budget	Projection	Target
Average Days from									
Junk/Trash/Overgrowth	NI1-1	ES-2	EF	\checkmark	4	24	3	5	3
Complaint to First Inspection*									
Rate of Voluntary Compliance	NI1-1	ES-2	EF	小	64%	60%	65%	60%	65%
with Warning Letters Issued	1111-1	E3-2	CF	.1.	04%	00%	05%	60%	05%
Average calendar days from									
zoning complaint to first	NI1-1	ES-2	EF	\checkmark	4	22	3	5	3
inspection*									
Average calendar days from									
receipt of exterior property		FC 2				23	2	-	2
maintenance (Chapter 19)	NI1-1	ES-2	EF	\downarrow	4	23	3	5	3
complaint to first inspection*									

* The FY 2019-20 Actual reflects impacts associated with COVID-19

- The FY 2021-22 Adopted Budget includes the addition of six Compliance Officers (\$483,000), one Electrical Inspector (\$102,000) and one Service Representative (\$60,000) added in FY 2020-21 as overages to effectively and timely address complaints and enhance customer service levels by addressing the backlog of work without permit cases, pending Notice of Violation compliance inspections and overdue Civil Violation Notice compliance inspections
- The FY 2021-22 Adopted Budget for Code Compliance includes the addition of five positions including three Special Project Administrators (\$354,000), a Paralegal Specialist (\$102,000) and an Administrative Officer 3 (\$89,000), to address increased workloads related to recently enacted neighborhood code enforcement ordinances
- The FY 2021-22 Adopted Budget includes an enhanced recertification initiative to ensure structural and electrical safety of 40/50 year old buildings; a total of three positions will be added to the Code Compliance Division including two Building Inspectors (\$218,000) and one Structural Engineer (\$128,000)
- The FY 2021-22 Adopted Budget includes funding for demolishing unsafe structures that create safety, physical and potential health threats \$500,000; also included is \$10,000 for the removal of abandoned vehicles from public and private properties and \$200,000 to secure abandoned buildings that engender unsafe environments

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

• The FY 2021-22 Adopted Budget includes full staffing for the zoning agenda coordination process, but an internal process review is underway to identify efficiencies and cost savings that can be redirected towards other operational needs in the Division

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

- The FY 2021-22 Adopted Budget includes \$500,000 to fund an Agricultural Retention Study that will evaluate the amount of agricultural land needed for retention to maintain a viable agricultural industry in Miami-Dade County
- The FY 2021-22 Adopted Budget includes \$500,000 of General Fund to update the listing of historical properties within the County's historical preservation jurisdiction; the last update was completed in 1980 and approximately 200,000 structures and properties have been added since that require surveying for historical preservation value
- The FY 2021-22 Adopted Budget includes \$200,000 in General Fund 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 acquire funding for and implement economic development efforts in South Miami-Dade
- The FY 2021-22 Adopted Budget includes a reimbursement of \$70,000 from the Transportation Planning Organization 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 incorporates functions related to licensing, regulation enforcement and educational activities.

- Licenses and regulates the locksmith, towing and vehicle immobilization, motor vehicle repair, moving, motor vehicle title loan, pain management, and water re-metering industries; licenses and regulates personal injury protection medical providers; registers telecommunication companies; and issues domestic partnership certificates
- Operates a Consumer Mediation Center that receives and processes consumer complaints, mediates disputes between consumers and businesses and administers the Wage Theft Program in an effort 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

Key Department Measures, Strategic Objectives, and Resiliency Drivers										
Measures					FY 19-20	FY 20-21	FY 20-21	FY 21-22		
Measures	30	RD	Туре	Good	Actual	Actual	Budget	Projection	Target	
Value of Goods, Refunds and/or										
Service Recovered for	ED1-2	HW-2	OC	\uparrow	\$1,523	\$646	\$960	\$750	\$960	
Consumers ('000s)*										

* The FY 2019-20 Actual and FY 2020-21 Projection reflect impacts associated with COVID-19

- The FY 2021-22 Adopted Budget provides funding for a Housing Advocate Section within the Consumer Protection Division and includes the Housing Advocate (\$175,000) as well as two support staff positions (\$160,000) funded from the General Fund
- As part of the reorganization performed in FY 2020-21, one position was transferred from the Consumer Protection Division to the Construction, Permitting and Building Code Division to support public relations functions

DIVISION: ECONOMIC DEVELOPMENT

The Economic Development Division incorporates functions related to 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

Key Department Measures, Strategic Objectives, and Resiliency Drivers											
Maasuras	Measures SO I	RD	Turne Cood		FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22		
ivieasures	30	κυ	Туре	Good	Actual	Actual	Budget	Projection	Target		
Film industry jobs created	ED1-1	ES-3	OC	\uparrow	11,034	10,035	10,500	10,000	12,000		

DIVISION COMMENTS

- As part of a reorganization performed in FY 2020-21, the Business Affairs division was renamed Economic Development and three positions were transferred into this division from the Director's office
- The FY 2021-22 Adopted Budget includes support from the Greater Miami Convention and Visitors Bureau for economic development and film activities (\$75,000)
- In FY 2021-22, the Department will verify compliance with the amended Film and Entertainment Production Incentive Program which modified minimum application requirements and procedures to ensure productions continue to be attracted to film in the County; the program was designed to attract production companies through rebates of \$50,000 or \$100,000 based on expenditures within the County, the budget includes \$400,000 programmed in General Government
- 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

Maaauraa	so	RD	Turne	Good	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
Measures	50	RD	Туре	Good	Actual	Actual	Budget	Projection	Target
Percentage of wetland acres reviewed for unauthorized impacts	NI3-2	IE-1	EF	Ŷ	50%	50%	50%	50%	50%
Percentage of samples from Biscayne Bay surface water in compliance with County bacterial standard	NI3-2	IE-1	OC	Ŷ	95%	95%	99%	95%	99%
Percentage of surface water monitoring samples collected within 30 days	NI3-2	IE-1	EF	Ŷ	99%	99%	99%	99%	99%
Percentage of state air quality permits issued within 60 days	NI3-1	IE-1	EF	\uparrow	100%	95%	95%	95%	95%
Percentage of Resource Protection Permit applications reviewed within 30 days (Class I - VI Permits)	NI3-2	IE-1	EF	Ŷ	99%	95%	99%	95%	99%
Percentage of County air quality permits issued within eight days*	NI3-1	IE-1	EF	\uparrow	91%	54%	90%	75%	75%
Percentage of wellfield monitoring samples collected on an annual basis*	NI3-2	IE-1	EF	Ŷ	99%	61%	90%	90%	90%
Percentage of contaminated site rehabilitation documents reviewed within 60 days	NI3-2	HW-1	EF	Ŷ	91%	89%	90%	90%	90%
Percentage of sanitary nuisance complaints responded to within 24 hours	NI3-2	HW-1	EF	\uparrow	93%	95%	95%	95%	95%

* The FY 2019-20 Actual reflects impacts associated with COVID-19

- The FY 2021-22 Adopted Budget includes the addition of six positions (\$541,000, funded by Utility Service Fee) to assist with water quality investigations and grant administration that includes a Senior Scientist position to serve as the lead surface water technical expert, four support staff positions for data management and mapping of the groundwater and surface water components of investigations, and a permanent grant administrator and support position for management of potential and future grants
- The FY 2021-22 Adopted Budget includes the addition of 16 positions (\$1.351 million, funded by Utility Service Fee) to assist with consolidation and enhancement of the Sanitary Sewer Overflow Response, Sanitary Sewer Prediction and Prevention and Septic to Sewer Conversion programs
- The FY 2021-22 Adopted Budget includes the addition of two positions (\$220,000 funded by Utility Service Fee) to support groundwater technical analysis for investigations
- The FY 2021-22 Adopted Budget includes the addition of one Environmental Resources Project Supervisor (\$97,000 funded by Stormwater Utility Fee) to manage innovative approaches to stormwater management on the County's watershed
- The FY 2021-22 Adopted Budget includes the addition of an Environmental Code Enforcement Officer 2 (\$100,000 funded by Utility Service and Enforcement Fees) to support the enforcement of Notices of Required Connections (NORC) issued in connection with the Septic to Sewer Conversion Program

- The FY 2021-22 Adopted Budget includes the addition of two positions (Engineer 1 and Pollution Control Inspector 2), approved as overages in FY 2020-21, to assist with air quality permit and asbestos reviews
- The FY 2021-22 Adopted Budget includes \$100,000 funded by General Fund for the removal and disposal of decomposed fish and other marine life in areas Biscayne Bay
- The FY 2021-22 Adopted Budget includes \$20,000 in General Fund for Biscayne Bay fish kill and algal bloom community coordination activities with the Miami Waterkeepers
- As part of a reorganization performed in FY 2020-21, one position was transferred into the Environmental Resources Management Division from the Construction, Permitting, and Building Code Division to support specialty review functions in the Water Control Section
- In FY 2021-22, the Parks, Recreation and Open Spaces Department will continue managing land in the Environmentally Endangered Lands (EEL) Program, with funding support from the EEL Program (\$3 million); additionally, the FY 2021-22 Adopted Budget includes a \$2.7 million transfer from the Environmentally Endangered Lands (EEL) Acquisition Trust Fund to the EEL Management Trust Fund for continued maintenance of previously purchased properties
- In FY 2021-22, 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 (\$151,000) and funding for Environmental Protection and Education grant programs administered by the Office of Management and Budget's Grants Coordination Division (\$430,000)
- The FY 2021-22 Adopted Budget includes a transfer of \$140,000 to 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)

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 Resilient305 Strategy to ensure resilience is integrated within all County's planning and operations
- Works with strategic partners to utilize innovative research and solutions to create jobs and economic opportunities in the community while building resilience

Key Department Measures, Strategic Objectives, and Resiliency Drivers										
Measures	so	RD	Туре	Good	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22	
Wiedbulles	30		Type	0000	Actual	Actual	Budget	udget Projection	Target	
Number of adaptation/resiliency										
activities in progress or	GG4-4	IE-2	OP	\leftrightarrow	12	13	12	14	14	
completed										
Number of activities										
implemented to decrease	GG4-4	IE-2	OP	\leftrightarrow	49	57	52	58	58	
Countywide energy consumption										

- To mitigate storm surges that lead to regional flooding, the U.S. Army Corps of Engineers will continue its comprehensive multi-year Back Bay Study efforts in FY 2021-22; a local cost share of \$300,000 in General Fund will be required to update the feasibility plan in anticipation of authorization by the federal government
- The FY 2021-22 Adopted Budget includes \$200,000 in General Fund as a cost share partnership with the South Florida Water Management District to update the Biscayne Bay Economic Study that was last performed in 2005; this initiative will provide for current economic comparisons of Biscayne Bay over the previous study to assist with developing future initiatives of preserving Biscayne Bay
- The FY 2021-22 Adopted Budget includes \$100,000 to fund a full-time Chief Heat Officer in partnership with the Resilient305 Network; the goal of the Chief Heat Officer is to develop and implement initiatives to combat extreme heat in Miami-Dade County
- The FY 2021-22 Adopted Budget includes funding (\$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 2021-22 Adopted Budget includes \$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
- As part of a reorganization performed in FY 2020-21, one position was transferred into the Office of Resilience from the Construction, Permitting and Building Code Division to support resilience and economic planning

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

Key Department Measures, Strate	gic Object	ives, and	l Resilien	cy Driver	S				
Measures	so	RD	Turne	Good	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
weasures	30	RD	Туре	Good	Actual	Actual	Budget	Projection	Target
Permits issued	NI1-2	IE-2	OP	\leftrightarrow	64,924	58,528	48,000	50,000	50,000
Average number of days a commercial permit application is under review	NI1-2	IE-2	EF	↓	22	27	23	21	21
Average number of days a residential permit application is under review	NI1-2	IE-2	EF	\downarrow	10	8	12	9	9
Percentage of field inspections rejected	NI1-2	IE-2	EF	\downarrow	19%	20%	20%	20%	20%

- The FY 2021-22 Adopted Budget includes an enhanced recertification initiative to ensure structural and electrical safety of 40/50 year old buildings; a total of five positions will be added to the Construction, Permitting and Building Code Division including two Structural Plan Reviewers (\$272,000), one Electrical Plan Reviewer (\$106,000), one Special Projects Administrator 2 (\$104,000) and one Administrator Officer 1 (\$59,000)
- As part of a reorganization performed in FY 2020-21, one position was transferred from the Construction, Permitting and Building Code Division to the Environmental Resources Management Division for specialty environmental reviews and another position was transferred to the Office of Resilience to support resilience and economic planning; also included is a position transferred into the Construction, Permitting and Building Code Division from the Consumer Protection Division to support public relations

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.

- Participate in the Florida Building Commission process to ensure that the provisions of 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 34 municipal 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

Key Department Measures, Strategic Objectives, and Resiliency Drivers										
Measures	so	RD	Turne	Cood	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22	
weasures	30	RD	Туре	Good	Actual	Actual	Budget	Projection	Target	
Percentage of Contractor License										
Applications reviewed within 10	NI1-2	HW-2	EF	\uparrow	100%	100%	100%	100%	100%	
days										

CAPITAL BUDGET HIGHLIGHTS AND OPERATIONAL IMPACTS

- In FY 2021-22, the Department will continue to maintain and improve beaches, which provide protection against storm impacts, enhance quality of life 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 (\$11.146 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 total budget for the multi-year Beach Erosion and Renourishment Program is \$216.666 million, of which \$30.2 million is budgeted in FY 2021-22, and covers all capital and related costs such as surveys, planning, design and construction implementation, inclusive of temporary easements of property to facilitate staging and construction, for federal and local funded beach renourishment projects throughout the Federally Authorized 13-mile project area that includes Miami Beach, Sunny Isles, Bal Harbour, and Surfside (capital program #200000344)
- In FY 2021-22, 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)(capital program #5555691)
- The Department's FY 2021-22 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 (the total project cost \$40 million, \$654,000 in FY 2021-22; capital program #5555621)
- In FY 2021-22, the Adopted Budget and Multi-Year Capital Plan continues funding various capital programs with Utility Service Fees (\$11.3 million) to support the protection of the water supply including land acquisition, the surface water canal restoration action plan, hydrologic improvements to canals, testing and evaluation studies for the creation of a salinity barrier and improvements to the laboratory facility that is operated by Environmental Resources Management
- In FY 2021-22, the Department anticipates spending \$7.5 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 (capital program #986940)

The Department's FY 2021-22 Adopted Budget and Multi-Year Capital Plan includes the purchase of ten vehicles (\$237,000) to replace its aging fleet; over the next five years, the Department is planning to spend \$922,000 to replace 42 vehicles as part of its fleet replacement plan; 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 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	Budget				
	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22				
Advertising	377	1,001	486	654	472				
Fuel	309	136	309	224	216				
Overtime	1,369	1,160	1,297	1,663	1,354				
Rent	8,600	8,357	9,017	8,466	8,723				
Security Services	61	42	72	67	68				
Temporary Services	398	337	483	425	470				
Travel and Registration	245	105	295	180	302				
Utilities	757	773	954	900	983				

......

OPERATING FINANCIAL SUMMARY

	Actual	Actual	Budget	Adopted
(dollars in thousands)	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Revenue Summary				
General Fund Countywide	1,947	2,324	3,727	6,655
General Fund UMSA	254	352	329	323
Auto Tag Fees	1,951	1,954	1,920	1,905
Building Administrative Fees	1,823	1,011	742	507
Carryover	164,797	192,771	178,077	231,547
Code Compliance Fees	5,152	3,722	4,532	4,926
Code Fines / Lien Collections	9,589	6,309	9,071	9,050
Construction / Plat Fees	5,223	4,877	4,591	4,753
Contractor's Licensing and	5,225	4,877	4,391	4,755
Enforcement Fees	1,669	1,937	1,586	2,136
Environmentally Endangered	935	1,026	927	1,098
Land Fees	2 00 4	2 475	2 0 7 2	2 007
Fees and Charges	3,084	2,475	2,973	2,987
Foreclosure Registry	684	499	507	369
Impact Fee Administration	4,009	3,667	3,428	3,600
Local Business Tax Receipt	471	471	471	571
Miscellaneous Revenues	1,545	781	1,014	162
Operating Permit Fee	8,151	7,307	7,645	7,630
Other Revenues	7,874	30,585	7,202	7,424
Permitting Trades Fees	39,412	35,972	33,587	36,936
Plan Review Fee	11,784	10,692	10,260	10,341
Planning Revenue	1,058	362	1,131	672
Product Control Certification	2,169	2,099	2,217	2,456
Fees				
Stormwater Utility Fees	45,195	44,723	42,105	42,926
(County)				
Transfer From Other Funds	840	0	0	0
Utility Service Fee	34,150	36,558	34,333	37,564
Zoning Revenue	8,663	7,782	7,936	7,372
State Grants	2,521	3,382	3,496	3,737
Federal Grants	1,193	243	1,328	1,467
Airport Project Fees	443	454	470	500
Interagency Transfers	1,066	1,157	9,229	2,011
Total Revenues	367,652	405,492	374,834	431,625
Operating Expenditures				
Summary				
	72 402	76 061	70 001	06 006
Salary	73,483	76,961	79,901	86,806
Fringe Benefits	27,460	28,103	30,689	33,572
Court Costs	4	2	25	21
Contractual Services	4,549	5,141	8,894	36,114
Other Operating	11,692	10,608	15,122	16,394
Charges for County Services	23,653	26,709	28,532	30,395
Grants to Outside	338	430	430	430
Organizations				
Capital	2,053	2,902	9,756	8,940
Total Operating Expenditures	143,232	150,856	173,349	212,672
Non-Operating Expenditures				
Summary				
Transfers	24,400	20,527	33,631	38,307
Distribution of Funds In Trust	24,400 0	20,527	55,051 0	
	0 7,251	7,253	4,497	0 6 278
Debt Service	-		-	6,278
Depreciation, Amortizations	0	0	0	0
and Depletion	~	~	162 257	174 200
Reserve	0	0	163,357	174,368
Total Non-Operating	31,651	27,780	201,485	218,953
Expenditures				

	Total F	unding	Total Posi	tions
(dollars in thousands)	Budget	Adopted	Budget	Adopted
Expenditure By Program	FY 20-21	FY 21-22	FY 20-21	FY 21-22
Strategic Area: Neighborhood	and Infrast	ucture		
Director's Office	1,986	1,580) 9	9
Administration	6,529	5,785	5 69	66
Code Compliance	19,881	22,463	3 137	153
Development Services	8,398	8,680) 47	47
Planning	4,331	5,144	4 27	27
Environmental Resources Management	68,670	101,713	1 397	426
Office of Resilience	2,757	4,32	7 16	17
Board and Code Administration	6,781	7,602	1 37	37
Construction, Permitting, and Building Code	48,299	48,602	2 246	250
Strategic Area: Economic Dev	elopment			
Consumer Protection	4,632	5,036	5 35	37
Economic Development	1,085	1,743	36	9
Total Operating Expenditures	173,349	212,672	2 1,026	1,078

CAPITAL BUDGET SUMMARY

(dollars in thousands)	PRIOR	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FUTURE	TOTAL
Revenue									
Army Corps of Engineers	149,094	27,610	1,190	0	0	0	0	0	177,894
BBC GOB Financing	79,084	15,934	34,154	181	9,541	7,520	1,586	0	148,000
Beach Renourishment Fund	6,000	1,500	1,500	0	0	0	0	0	9,000
Biscayne Bay Envir. Trust Fund	0	1,000	0	0	0	0	0	0	1,000
City of Miami Beach Contribution	5,625	1,500	1,500	0	0	0	0	0	8,625
Endangered Lands Voted Millage	0	0	0	0	0	0	0	0	0
Florida Department of	8,614	100	500	0	224	1,707	0	0	11,146
Environmental Protection									
Florida Inland Navigational District	0	100	0	0	0	0	0	0	100
Future Financing	0	0	0	10,000	0	0	0	0	10,000
Stormwater Utility	2,855	6,939	4,800	3,212	3,665	3,702	2,014	0	27,187
US Department of Agriculture	7,400	3,000	0	0	0	0	0	0	10,400
Utility Service Fee	2,100	11,300	9,500	2,000	2,000	2,000	2,000	26,000	56,900
Total:	260,773	68,983	53,144	15,393	15,431	14,929	5,600	26,000	460,252
Expenditures									
Strategic Area: ED									
Community Development Projects	25,950	10,650	25,700	0	8,700	7,000	0	0	78,000
Strategic Area: NI									
Beach Projects	166,550	30,200	4,974	2,392	3,370	5,694	3,486	0	216,666
Drainage Improvements	2,855	6,939	4,800	3,212	3,665	3,702	2,014	0	27,187
Environmental Projects	17,580	19,900	16,920	12,000	2,000	2,000	2,000	26,000	98,400
Environmentally Endangered Lands	39,346	654	0	0	0	0	0	0	40,000
Projects									
Total:	252,281	68,343	52,394	17,604	17,735	18,396	7,500	26,000	460,252

FUNDED CAPITAL PROGRAMS

(dollars in thousands)

BEACH - EROSION MITIGATION AND RENOURISHMENT

PROGRAM #: 200000344

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 Various Sites	County Beache	25		strict Located strict(s) Serve		4,5 County	wide		
REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Army Corps of Engineers	149,094	27,610	1,190	0	0	0	0	0	177,894
BBC GOB Financing	5,708	130	1,034	181	841	520	1,586	0	10,000
Beach Renourishment Fund	6,000	1,500	1,500	0	0	0	0	0	9,000
City of Miami Beach Contribution	5,625	1,500	1,500	0	0	0	0	0	8,625
Florida Department of	8,614	100	500	0	224	1,707	0	0	11,146
Environmental Protection									
TOTAL REVENUES:	175,042	30,840	5,724	181	1,066	2,227	1,586	0	216,666
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	166,550	30,200	4,974	2,392	3,370	5,694	3,486	0	216,666
TOTAL EXPENDITURES:	166,550	30,200	4,974	2,392	3,370	5,694	3,486	0	216,666

District(s) Served:

BISCAYNE BAY - RESTORATION AND SHORELINE STABILIZATION

Various Sites

CANAL IMPROVEMENTS

TOTAL EXPENDITURES:

PROGRAM #: 5555691

PROGRAM #: 200000940

0

0

2,800

0

5,7,8

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

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Biscayne Bay Envir. Trust Fund	0	1,000	0	0	0	0	0	0	1,000
Florida Inland Navigational District	0	100	0	0	0	0	0	0	100
TOTAL REVENUES:	0	1,100	0	0	0	0	0	0	1,100
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	1,100	0	0	0	0	0	0	1,100

LOCATION: T				, Dis	m to include strict Located strict(s) Serve	1:	ce dredging and bank restoration Countywide Countywide			
			,		(-)					
REVENUE SCHEDULE:		PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Stormwater Utility		2,855	6,939	4,800	3,212	3,665	3,702	2,014	0	27,187
TOTAL REVENUES:		2,855	6,939	4,800	3,212	3,665	3,702	2,014	0	27,187
EXPENDITURE SCHEDULE:	:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction		2,855	6,939	4,800	3,212	3,665	3,702	2,014	0	27,187
TOTAL EXPENDITURES:		2,855	6,939	4,800	3,212	3,665	3,702	2,014	0	27,187

DERM - LABORATO		NT REPLACE	MENT				PROG	RAM #:	2000001879	
DESCRIPTION:	Remove and r	eplace labora	tory fume h	ood and inst	all new HVA	2				
LOCATION:	211 W Flagler	St		District Located:			5			
	City of Miami	i District(s) Served:		County	wide					
REVENUE SCHEDULE: Utility Service Fee		PRIOR 0	2021-22 2,800	2022-23 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0		TOTAL 2,800
TOTAL REVENUES:	-	0	2,800	0	0	0	0	0	0	2,800
EXPENDITURE SCHEDU	ILE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction		0	2,800	0	0	0	0	C	0	2,800

0

0

2,800

0

0

	Obligation Bo		lywide econ			rom Buildin	-		incrui	
LOCATION:	Countywide Throughout N	Viami-Dade Co	ounty		strict Located strict(s) Serv		County County			
REVENUE SCHEDULE:		PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	ΤΟΤΑΙ
BBC GOB Financing		22,450	7,550	20,000	0	6,000	7,000	0	0	63,000
OTAL REVENUES:		22,450	7,550	20,000	0	6,000	7,000	0	0	63,00
XPENDITURE SCHEDU	ILE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	ΤΟΤΑ
Construction		22,450	7,550	20,000	0	6,000	7,000	0	0	63,000
OTAL EXPENDITURES	:	22,450	7,550	20,000	0	6,000	7,000	0	0	63,000
ECONOMIC DEVELO COMMUNITIES BO DESCRIPTION: LOCATION:	ND PROGRAN Provide fundi Bond Progran Countywide	VI) ing for econom	nic developn	nent in TUAs Dis		ng Better Coi d:		eneral Oblig	9 81999 ation	V
EVENUE SCHEDULE:		PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	τοτα
BBC GOB Financing OTAL REVENUES:		3,500 3,500	3,100 3,100	5,700 5,700	0 0	2,700 2,700	0 0	0 0	0	15,000 15,00 0
		-	-	-		-				
XPENDITURE SCHEDU Construction	ILE:	PRIOR 3,500	2021-22 3,100	2022-23 5,700	2023-24 0	2024-25 2,700	2025-26 0	2026-27 0	FUTURE 0	TOTA 15,00
OTAL EXPENDITURES	:	3,500 3,500	3,100 3,100	5,700 5,700	0	2,700 2,700	0	0	0	15,00 15,00
ENVIRONMENTALL DESCRIPTION: LOCATION:	Acquire and r Various Sites	manage enviro	onmentally s	Dis	endangered strict Located strict(s) Serv	d:	PROG County County	wide	5555621	N
	Throughout N									
REVENUE SCHEDULE: BBC GOB Financing	Throughout N	PRIOR 39,346	2021-22 654	2022-23 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	FUTURE 0	
	Throughout N	PRIOR	2021-22							TOT 40,00 40,0 0

2023-24

0

0

2024-25

0

0

2026-27

0

0

2025-26

0

0

FUTURE

0

0

TOTAL

40,000

40,000

2021-22

654

654

PRIOR

39,346

39,346

2022-23

0

0

EXPENDITURE SCHEDULE:

TOTAL EXPENDITURES:

Land Acquisition/Improvements

FLORIDA CITY - CANAL GATE

PROGRAM #: 2000001877

 DESCRIPTION:
 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: Utility Service Fee	PRIOR 500	2021-22 1,000	2022-23 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	FUTURE 0	TOTAL 1,500
TOTAL REVENUES:	500	1,000	0	0	0	0	0	0	1,500
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	1,000	0	0	0	0	0	0	1,000
Planning and Design	500	0	0	0	0	0	0	0	500
TOTAL EXPENDITURES:	500	1,000	0	0	0	0	0	0	1,500

Estimated Annual Operating Impact will begin in FY 2022-23 in the amount of \$220,000 and includes 0 FTE(s)

FLORIDA CITY - CA	NAL PUMP STAT	IONS AN		QUISITION	s		PROG	RAM #:	2000001880	
DESCRIPTION:	Acquire land and					listribute exc	cess canal wa	ater flow di	irectly to	
	the Model Land		e hydroperic	,						
LOCATION:	To Be Determine	ed		Di	strict Located	d:	8			
	Florida City			Di	strict(s) Serve	ed:	8			
REVENUE SCHEDULE:		PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Utility Service Fee		500	3,000	0	0	0	0	0		3,500
TOTAL REVENUES:		500	3,000	0	0	0	0	0	0	3,500
EXPENDITURE SCHEDU	ULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction		0	1,000	0	0	0	0	0	0	1,000
Land Acquisition/Imp	rovements	0	2,000	0	0	0	0	0	0	2,000
Planning and Design		500	0	0	0	0	0	0	0	500
TOTAL EXPENDITURES	5:	500	3,000	0	0	0	0	0	0	3,500
Estimated /	Annual Operating I	mpact will	begin in FY 2	022-23 in th	e amount of	\$50,000 and	d includes 0	FTE(s)		
FLORIDA CITY - LAI	ND ACQUISITIO		RT PROJECT	г			PROG	RAM #:	2000001881	
DESCRIPTION:	Acquire nine lan City culverts	d parcels to	otaling 303 a	cres necessa	iry in order t	o allow for th	he modificat	ions to the	Florida	
LOCATION:	To Be Determine	ed		Di	strict Located	d:	8			

REVENUE SCHEDULE: FUTURE TOTAL PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 Utility Service Fee 1,900 1,900 0 0 0 0 0 0 0 TOTAL REVENUES: 0 1,900 0 0 0 0 0 0 1,900 EXPENDITURE SCHEDULE: TOTAL PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 FUTURE Land Acquisition/Improvements 1,900 1,900 0 0 0 0 0 0 0 TOTAL EXPENDITURES: 0 1,900 0 0 0 0 0 0 1,900

District(s) Served:

8

Estimated Annual Operating Impact will begin in FY 2022-23 in the amount of \$70,000 and includes 0 FTE(s)

Florida City

Ind for the protect ermined ut Miami-Dade Co 1,000 1,000 PRIOR 1,000 1,000		Dis	2023-24 2,000 2,000 2,000 2,000 2,000 2,000 2,000		County County 2025-26 2,000 2,000 2025-26		6,000 6,000	TOTAL 19,000 19,000
ut Miami-Dade Co PRIOR 1,000 1,000 PRIOR 1,000	2021-22 2,000 2,000 2021-22 2,000	Dis 2022-23 2,000 2,000 2022-23 2,000	2023-24 2,000 2,000 2023-24 2,000	ed: 2024-25 2,000 2,000 2024-25	County 2025-26 2,000 2,000 2025-26	wide 2026-27 2,000 2,000	6,000 6,000	19,000 19,000
PRIOR 1,000 1,000 PRIOR 1,000	2021-22 2,000 2,000 2021-22 2,000	2022-23 2,000 2,000 2022-23 2,000	2023-24 2,000 2,000 2023-24 2,000	2024-25 2,000 2,000 2024-25	2025-26 2,000 2,000 2025-26	2026-27 2,000 2,000	6,000 6,000	19,000 19,000
1,000 1,000 PRIOR 1,000	2,000 2,000 2021-22 2,000	2,000 2,000 2022-23 2,000	2,000 2,000 2023-24 2,000	2,000 2,000 2024-25	2,000 2,000 2025-26	2,000 2,000	6,000 6,000	19,000 19,000
1,000 PRIOR 1,000	2,000 2021-22 2,000	2,000 2022-23 2,000	2,000 2023-24 2,000	2,000 2024-25	2,000 2025-26	2,000	6,000	19,000
PRIOR 1,000	2021-22 2,000	2022-23 2,000	2023-24 2,000	2024-25	2025-26	-		-
1,000	2,000	2,000	2,000			2026-27	FUTURE	
				2,000				TOTAL
1,000	2,000	2,000	2,000		2,000	2,000	6,000	19,000
				2,000	2,000	2,000	6,000	19,000
nt a corrective act ites		surface wate Dis	er Opa-locka strict Located	canal restor d:		₹AM #:	2000001876	
PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27		TOTAL
		· · · ·						8,200
100	600	7,500	0	0	0	0	0	8,200
PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27		TOTAL
		,						7,500
			-	-	-	-	-	700
		•	-	-	•	-	0	8,200
	nt a corrective act ites a PRIOR 100 100 PRIOR 0 100 100	nt a corrective action plan for ites PRIOR 2021-22 100 600 PRIOR 2021-22 0 0 100 600 100 600 100 600	nt a corrective action plan for surface wate ites Dis a PRIOR 2021-22 2022-23 100 600 7,500 100 600 7,500 PRIOR 2021-22 2022-23 0 0 7,500 100 600 0 100 600 7,500	nt a corrective action plan for surface water Opa-locka bites District Located District(s) Server PRIOR 2021-22 2022-23 2023-24 100 600 7,500 0 PRIOR 2021-22 2022-23 2023-24 0 0 7,500 0 PRIOR 2021-22 2022-23 2023-24 0 0 7,500 0 100 600 7,500 0	PRIOR 2021-22 2022-23 2023-24 2024-25 100 600 7,500 0 0 PRIOR 2021-22 2022-23 2023-24 2024-25 100 600 7,500 0 0 PRIOR 2021-22 2022-23 2023-24 2024-25 0 0 7,500 0 0 100 600 7,500 0 0 100 600 0 0 0 100 600 7,500 0 0 100 600 7,500 0 0	PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 100 600 7,500 0 0 0 PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 100 600 7,500 0 0 0 PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 0 0 7,500 0 0 0 100 600 7,500 0 0 0 100 600 7,500 0 0 0 100 600 7,500 0 0 0 100 600 0 0 0 0 100 600 7,500 0 0 0	PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 100 600 7,500 0 0 0 0 100 600 7,500 0 0 0 0 PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 100 600 7,500 0 0 0 0 PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 0 0 7,500 0 0 0 0 0 100 600 7,500 0 0 0 0 0 0 100 600 0 0 0 0 0 0 0	PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 FUTURE 100 600 7,500 0 0 0 0 100 600 7,500 0 0 0 0 PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 FUTURE 100 600 7,500 0 0 0 0 0 PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 FUTURE 0 0 7,500 0 0 0 0 0 100 600 7,500 0 0 0 0 0 100 600 0 0 0 0 0 0 0 100 600 7,500 0 0 0 0 0 0

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
BBC GOB Financing	8,080	4,500	7,420	0	0	0	0	0	20,000
Future Financing	0	0	0	10,000	0	0	0	0	10,000
US Department of Agriculture	7,400	3,000	0	0	0	0	0	0	10,400
TOTAL REVENUES:	15,480	7,500	7,420	10,000	0	0	0	0	40,400
TOTAL REVENUES: EXPENDITURE SCHEDULE:	15,480 PRIOR	7,500 2021-22	7,420 2022-23	10,000 2023-24	0 2024-25	0 2025-26	0 2026-27	0 FUTURE	40,400 TOTAL
	-,	7	,	-,		-	-	-	

SALINITY BARRIER - FEASIBILITY TESTING AND EVALUATION

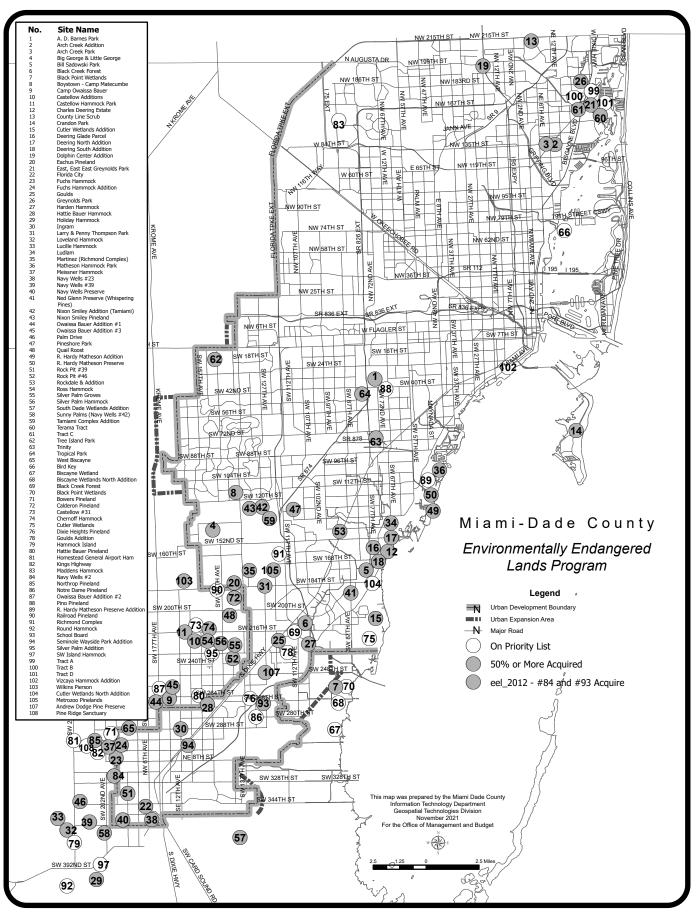
PROGRAM #: 2000001878

 DESCRIPTION:
 Preform 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: Utility Service Fee	PRIOR 0	2021-22 0	2022-23 0	2023-24 0	2024-25 0	2025-26 0	2026-27 0	FUTURE 20,000	TOTAL 20,000
TOTAL REVENUES:	0	0	0	0	0	0	0	20,000	20,000
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Other Capital	0	0	0	0	0	0	0	20,000	20,000
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	20,000	20,000



N

		Acquired Projects			
No	Site Name	Location	Туре	Acr es	Priority
1	A. D. Barnes Park	3775 SW 74 Ave	Natural Areas	25	•
2	Arch Creek Addition	NE 135 St & US 1	Buffer	1.2	•
3	Arch Creek Park	NE 135 St & US-1	Natural Areas	8.5	•
4	Big George & Little George	SW 150 St & SW 152 Ave	Tropical Hammocks	20.1	٠
5	Bill Sadowski Park	17555 SW 79 Ave	Natural Areas	23	٠
6	Black Creek Forest	SW 214 St & SW 112 Ave	Pineland	7	٠
7	Black Point Wetlands	SW 248 St & SW 112 Ave	Coastal Wetlands	78.9	٠
8	(Boystown) Camp Matecumbe	SW 112 St & SW 137 Ave	Rockridge Pinelands	77	٠
9	Camp Owaissa Bauer	SW 264 St & SW 170 Ave	Natural Areas	80	•
10	Castellow Additions	SW 226 St & SW 157 Ave	Tropical Hammocks	34.9	٠
11	Castellow Hammock Park	22301 SW 162 Ave	Natural Areas	55	•
12	Charles Deering Estate	16701 SW 72 Ave	Natural Areas	332	٠
13	County Line Scrub	NE 215 St & NE 4 Ave	Xeric Coastal Scrub	15	٠
14	Crandon Park	7200 Crandon Blvd	Natural Areas	444	٠
15	Cutler Wetlands & Addition	SW 210 St & SW 85 Ave	Coastal Wetlands	461	٠
16	Deering Glade Parcel	SW 158 St & Old Cutler Rd	Buffer	9.7	•
17	Deering North Addition	SW 152 St & SW 67 Ave	Coastal	43	•
18	Deering South Addition	SW 168 St & SW 72	Wetlands Pineland	32	•
19	Dolphin Center Addition	Ave NW 196 St & NW 17	Xeric Coastal	4	•
20	Eachus Pineland	Ave SW 184 St & SW 142	Scrub Rockridge	17.2	•
21	East & East East Greynolds	Ave 17530 W Dixie Hwy	Pinelands Natural Areas	33	
22	Park Florida City	SW 344 St & SW 185	Rockridge	24	•
23	Fuchs Hammock	Ave SW 304 St & SW 198	Pinelands Natural Areas	24	•
23 24		Ave SW 304 St & SW 198	Rockridge		•
	Fuchs Hammock Addition	Ave SW 224 St & SW 120	Pinelands Rockridge	14.8	•
25	Goulds	Ave	Pinelands	40.5	•
26	Greynolds Park	17530 W Dixie Hwy SW 226 St & SW 107	Natural Areas Tropical	53	•
27	Harden Hammock	Ave SW 267 St & SW 157	Hammocks Tropical	12.4	•
28	Hattie Bauer Hammock	Ave SW 400 St & SW 207	Hammocks Tropical	14	•
29	Holiday Hammock	Ave SW 288 St & SW 167	Hammocks	40	•
30	Ingram	Ave SW 184 St & SW 127	Pinelands	9.9	•
31	Larry & Penny Thompson Park	Ave	Natural Areas	193	•
32	Loveland Hammock	SW 360 St & SW 222 Ave	Tropical Hammocks	15.1	•
33	Lucille Hammock	SW 352 St & SW 222 Ave	Tropical Hammocks	20.8	•
34	Ludlam	SW 143 St & SW 67 Ave	Rockridge Pinelands	10.2	•
35	Martinez (Richmond Complex)	SW 152 St & SW 130 Ave	Rockridge Pinelands	142	٠
36	Matheson Hammock Park	SW 96 St & Old Cutler Rd	Natural Areas	381	•
37	Meissner Hammock	SW 302 St & SW 212 Ave	Tropical Hammocks	10.3	•
38	Navy Wells #23	SW 352 St & SW 182 Ave	Rockridge Pinelands	27	•
39	Navy Wells #39	SW 360 St & SW 210 Ave	Rockridge Pinelands	19	•
40	Navy Wells Preserve	SW 356 St & SW 192 Ave	Natural Areas	239	٠
41	Ned Glenn Preserve (Whispering Pines)	SW 188 St & SW 87 Ave	Rockridge Pinelands	10	•
42	Nixon Smiley Addition (Tamiami #8)	SW 128 St & SW 127 Ave	Rockridge Pinelands	63	•
43	Nixon Smiley Pineland	SW 128 St & SW 133 Ave	Natural Areas	59	•
44	Owaissa Bauer Addition #1	SW 264 St & SW 177 Ave	Rockridge Pinelands	9.4	•
45	Owaissa Bauer Addition #3	SW 262 St & SW 170 Ave	Tropical Hammocks	1.2	٠
46	Palm Drive	SW 344 St & SW 212	Rockridge	20	٠
47	Pineshore Park	Ave SW 128 St & SW 112	Pinelands Natural Areas	7.8	•
48	Quail Roost	Ave SW 200 St & SW 144	Rockridge	48.5	•
49	R. Hardy Matheson Addition	Ave Old Cutler Rd & SW	Pinelands Coastal	19.9	•
49 50	R. Hardy Matheson Preserve	108 St SW 112 St & Old	Wetlands Natural Areas	692	•
		Cutler Rd SW 336 St & SW 192	Rockridge		•
51	Rock Pit #39	Ave SW 232 St & SW 142	Pinelands Rockridge	8.7	•
52	Rock Pit #46	Ave	Pinelands Rockridge	5	*
53	Rockdale & Addition	SW 144 St & US-1	Pinelands	37.1	•

				Acr	
No	Site Name	Location SW 223 St & SW 157	Type Tropical	es	Priority
54	Ross Hammock	Ave	Hammocks	19.2	•
55	Silver Palm Groves	SW 232 St & SW 142 Ave	Rockridge Pinelands	20.4	•
56	Silver Palm Hammock	SW 228 St & SW 149 Ave	Tropical Hammocks	10	•
57	South Dade Wetlands	South Dade County	Wetlands	23,5 35	•
58	Sunny Palms (Navy Wells #42)	SW 368 St & SW 202 Ave	Rockridge Pinelands	40.8	•
59	Tamiami Complex Addition	SW 134 St & SW 122 Ave	Rockridge Pinelands	25.6	•
60	Terama Tract in Oleta Preserve	Oleta Preserve	Coastal Wetlands	29.7	•
61	OletaTract C	NE 163 St & US-1	Coastal Wetlands	2.5	•
62	Tree Island Park	SW 10 St & SW 147 Ave	Wetlands	120	•
63	Trinity	SW 76 St & SW 74	Rockridge	10	•
64	Tropical Park	Ave 7900 Bird Rd	Pinelands Natural Areas	5	•
65	West Biscayne	SW 288 St & SW 190	Rockridge	15.1	•
68	Biscayne Wetlands North	Ave SW 270 St & SW 107	Pinelands Coastal	300	
72	Addition Calderon Pineland	Ave SW 192 St & SW 140	Wetlands Rockridge	15.2	
	Chernoff Hammock	Ave SW 218 St & SW 154	Pinelands Tropical		•
74		Ave SW 328 St & SW 197	Hammocks Rockridge	4.5	•
84	Navy Wells #2	Ave SW 296 St & SW	Pinelands Rockridge	20	•
85	Northrop Pineland	207th Ave SW 268 St & SW 129	Pinelands Rockridge	12.8	•
93	School Board	Ave SW 184 St & SW 164	Pinelands	18.7	•
103	Wilkins Pierson	Ave	Rockridge Pinelands	10	•
105	Metrozoo Pinelands	12400 SW 152 St	Rockridge Pinelands	142. 4	•
106	Seminole Wayside Park Addition	SW 300 St & US-1	Rockridge Pinelands	4.3	•
107	Andrew Dodge New Pines Preserve	SW 248 St & SW 127 Ave	Rockridge Pinelands	3.5	•
	U	nacquired Projects			
No	Site Name	Location	Туре	Acr es	Priority
57	South Dade Wetlands	South Dade County	Wetlands	17,9 49	А
66	Bird Key	NW 79 St & Biscayne Bay	Mangrove	37.5	А
67	Biscayne Wetlands	SŴ 280 St & SW 107 Ave	Coastal Wetlands	864. 1	А
69	Black Creek Forest	SW 216 St & SW 112 Ave	Pineland	45.5	А
70	Black Point Wetlands	SW 248 St & SW 97	Coastal	191.	А
71	Bowers Pineland	Ave SW 296 St & SW 197	Wetlands Rockridge	8 9.8	А
73	Castellow #31	Ave SW 218 St & SW 157	Pinelands Tropical	14.1	А
75	Cutler Wetlands	Ave SW 196 St & SW 232	Hammocks Coastal	794.	А
76	Dixie Heights Pineland	St SW 268 St & SW 132	Wetlands Rockridge	4 29	в
78	Goulds Addition	Ave SW 232 St & SW 117	Pinelands Rockridge	28.8	A
		Ave SW 360 St & SW 217	Pinelands Tropical		
79	Hammock Island	Ave SW 266 St & SW 157	Hammocks Rockridge	64.7	В
80	Hattie Bauer Pineland Homestead General Airport	Ave SW 296 St & SW 217	Pinelands Tropical	5	A
81	Hammock	Ave	Hammocks	4	A
82	Kings Highway	SW 304 St & SW 202 Ave	Rockridge Pinelands	31.1	В
83	Maddens Hammock	NW 164 St & SW 87 Ave	Tropical Hammocks	15.6	В
86	Notre Dame Pineland	SW 280 St & SW 132 Ave	Rockridge Pinelands	46.8	в
87	Owaissa Bauer Addition #2	SW 264 St & SW 175 Ave	Rockridge Pinelands	10	А
88	Pino Pineland	SW 39 St & SW 69 Ave	Rockridge Pinelands	3.8	А
89	R. Hardy Matheson Addition	Old Cutler Rd & SW 108 St	Coastal Wetlands	21.5	А
90	Railroad Pineland	SW 184 St & SW 147 Ave	Rockridge Pinelands	18.2	в
91	Richmond Complex	SW 152 St & SW 130 Ave	Rockridge Pinelands	210. 8	А
92	Round Hammock	SW 408 St & SW 220 Ave	Tropical Hammocks	31.1	А
95	Silver Palm Addition	SW 232 St & SW 152 Ave	Rockridge Pinelands	20	А
97	SW Island Hammock	SW 392 St & SW 207 Ave	Tropical Hammocks	12.4	А
99	Oleta Tract A	NE 171 St & US-1	Coastal Wetlands	2.1	А
100	Oleta Tract B	NE 165 St & US-1	Coastal Wetlands	3.5	А
101	Oleta Tract D	NE 191 St & NE 24	Coastal	7.4	А
102	Vizcaya Hammock Addition	Ave 3300 South Miami Ave	Wetlands Tropical	2	А
104	Cutler Wetlands North Addition	SW 184 St & Old	Hammocks Tropical	37	в
108	Hammock Pine Ridge Sanctuary	Cutler Rd SW 300 St & SW 211	Hammocks Rockridge	14	A
	. mo raceo canotada y	Ave	Pinelands	14	