

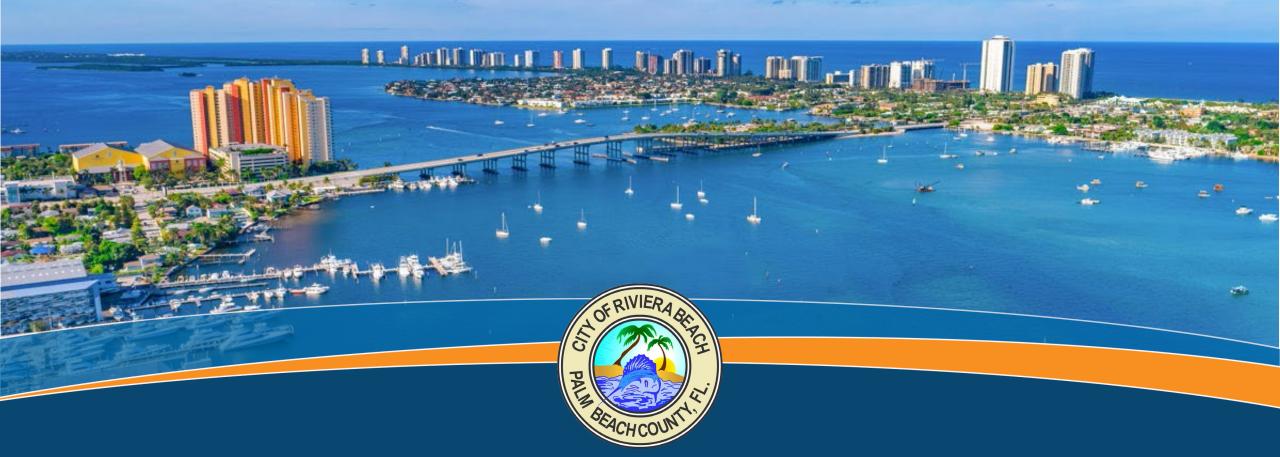
#### **City of Rivera Beach** Fiscal Year 2021/2022 Budget Presentation Workshop

~

Riviera Beach Marina Event Center Wednesday, June 16, 2021 6:00 p.m. - 9:00 p.m.

### AGENDA

I.	Call to Order	Chairperson
II.	Roll Call	City Clerk
III.	Invocation and Pledge of Allegiance	
IV.	Introduction and Purpose	Jonathan Evans, City Manager
V.	FY 2022 Budget Presentation	
	i. City's Finances	Jonathan Evans, City Manager Randy Sherman, Director of Finance and Administrative Services
	ii. Fire Services Assessment Program	Sandi Walker, Government Services Group
	iii. Utility Revenue Sufficiency Study	Ryan Smith, Raftelis
VI.	Comments and Discussion	
		City Manager
		City Attorney
		Mayor and City Council





# FY 2021/2022 Budget Workshop June 16, 2021

# Agenda

- City's Finances
- Fire Services Assessment Program
- Utility Revenue Sufficiency Study

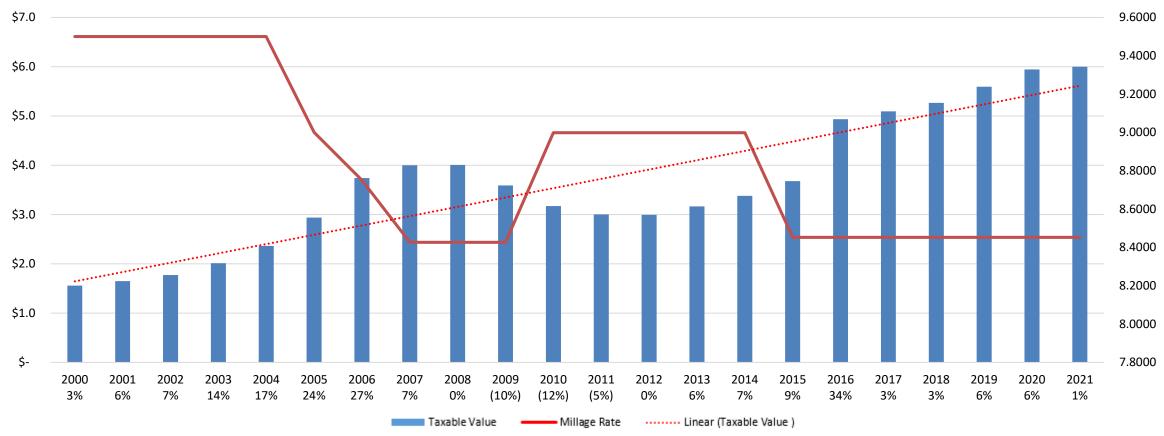






# **Riviera Beach Assessed Taxable Values**

#### Tax Years 2000 to 2021 (billions)



2000 v. 2021 Millage Rate decreased by 11 % and Taxable Values increased by 285%.



# **Taxes Paid by Property Owners**

		Residential Property Value				FPL	
Gross Pro	operty Value	\$75,000	\$100,000	\$200,000	\$2,000,000	\$945,391,526	
Homestead	d Exemption	(50,000)	(50,000)	(50,000)	(50,000)	-	
Net Property Value		25,000	50,000	150,000	1,950,000	945,391,526	
Taxing Authority	Tax Rate			Annual Taxes P	aid		% of Taxes Paid
Riviera Beach	8.4520	\$211	\$423	\$1,268	\$16,481	\$7,990,449	38.43%
PBC School Board	7.0100	\$175	526	1,227	13,845	6,627,195	F2.00%
Palm Beach County	4.8580	\$121	243	729	9,473	4,592,712	53.96%
PBC Health Care District	0.7261	\$18	36	109	1,416	686,449	]
Children's Services	0.6497	\$16	32	97	1,267	614,221	7.620/
Water Mgt District	0.2675	\$7	13	40	522	252,892	7.62%
F.I.N.D.	0.0320	\$1	2	5	62	30,253 _	
Total	21.9953	\$550	\$1,275	\$3,475	\$43,066	\$20,794,170	



# **Total Annual Taxes Paid by Property Owners**





# **Riviera Beach's**

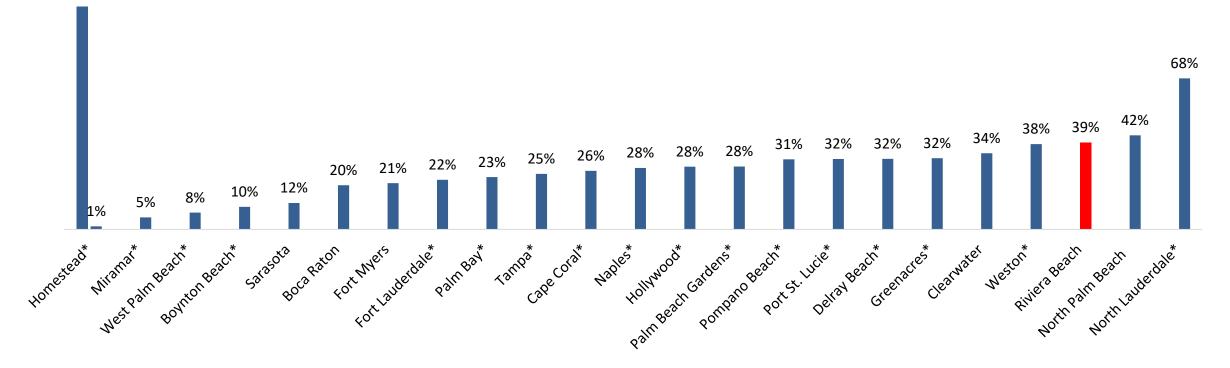
## Composition of Taxes Levied for FY 2021

PROPERTY TYPE	% of Taxes Levied	Taxes Levied (millions)
Residential - Non-homestead	40.86%	\$ 19.63
Tangible Personal Property	20.79%	9.99
Residential - homestead	16.83%	8.08
Industrial	11.13%	5.34
Commercial	6.61%	3.18
Other – Non-residential	2.14%	1.03
Residential - Vacant	1.06%	0.51
Institutional	0.44%	0.21
Centrally Assessed (Railroads and Public Service Entities)	0.12%	0.06
Agriculture	0.03%	0.01

85% of Rental Properties are owned by non-Riviera Beach residents.



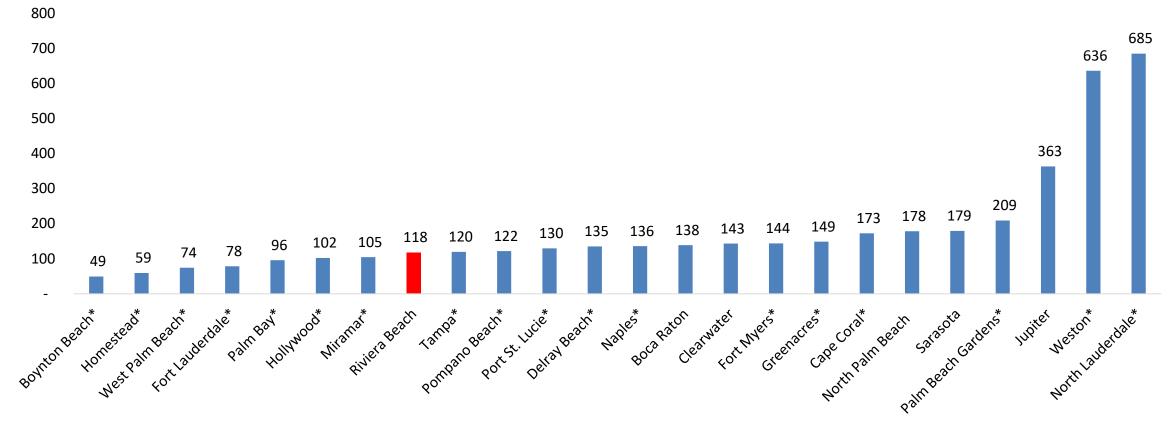
## Unassigned Fund Balance as a % of General Fund Revenues (FY 2019\* and FY 2020)



GFOA recommends a minimum of unrestricted fund balance in the General Fund of no less than two months of general fund operating revenues which is equivalent to 16.67%. However, governments that may be vulnerable to natural disasters, more dependent of a volatile revenue source, or potentially subject to cuts in state and/or federal grants may need to maintain a higher level of unrestricted fund balance.



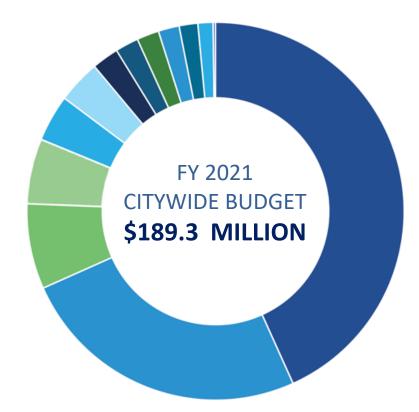
## Days Cash on Hand (FY 2019\* and FY 2020)



Days of Cash on Hand is the number of days that the entity can continue to pay its operating expenses given the amount of cash available.



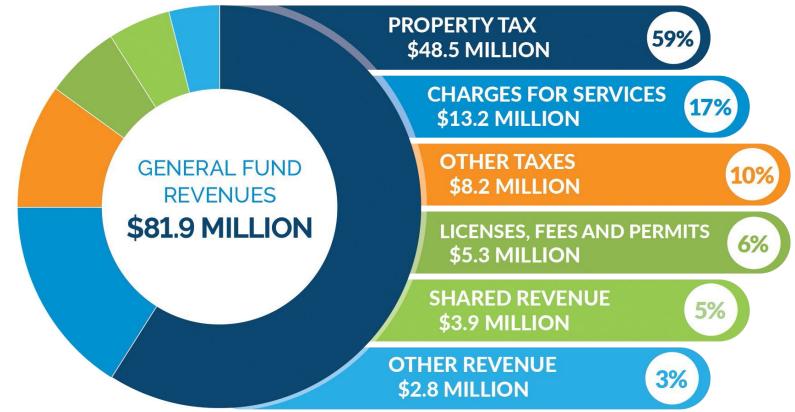
# FY 2021 Citywide Budget



4	43.3%	\$81.9	General Fund
	25.1%	\$47.5	Utility Special District
	7.3%	\$13.8	Community Redevelopment Agency (CRA)
	5.6%	\$10.7	Capital Projects Funds
	4.0%	\$7.5	Marina
	3.7%	\$7.0	Debt Service Fund
	2.3%	\$4.3	Solid Waste Collection
	2.0%	\$3.8	Information Technology
	1.9%	\$3.5	Fleet
	1.8%	\$3.4	Stormwater
	1.6%	\$3.0	Special Revenue Funds
	1.3%	\$2.5	General Insurance
	0.2%	\$0.4	Parking



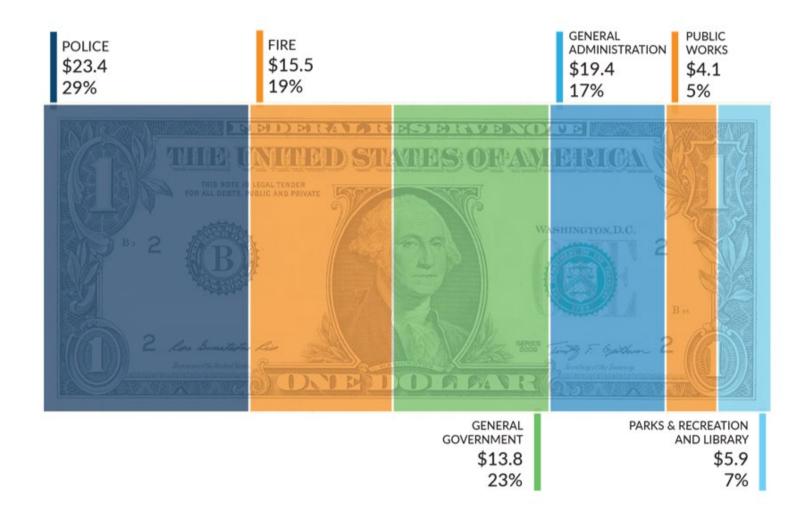






MONEY

**COME FROM?** 



**FY 2021** General Fund Operating Budget - Expenditures \$81.9 Million

> WHERE DOES THE MONEY GO TO?





# Fire Services Assessment Program





# **Residential Properties in Riviera Beach**

Assessed Value	Number of Units	% of Total	Approximate Property Taxes Paid
\$0	355	3%	\$-
\$1 to \$25,000	1,664	13%	\$-
\$25,001 to \$75,000	3,530	27%	\$210 to \$632
\$75,001 to \$100,000	1,156	9%	\$632 to \$843
Over \$100,000	6,273	48%	over \$843
Total Residential Units	12,978		

#### Average Taxable Value of a Residential Property = \$232,302



# Why implement a Fire Services Assessment Fee?

- Revenues from fire assessments will only be used for the provision of fire protection services which includes:
  - Fire stations
  - Equipment and apparatus
  - Training
  - Salaries and benefits for staffing
- Financing mechanism for the construction on new fire stations
- General fund revenues that would normally fund fire protection services would be reassigned to other city services and infrastructure projects
- Tax equity mechanism
- Create liquidity for the General fund
- Discussed annually



## How the Fire Services Assessment Fees will be used?

- 1. Salaries for positions to meet NFPA, Accreditation and ISO standards
- 2. Replacement of 3 Fire Stations
- 3. Renovation of 1 Fire Station
- 4. Purchase of new aerial apparatus
- 5. Replacement/Maintenance of aging apparatus
- 6. Replacement/Maintenance of Extrication equipment
- 7. Replacement/Maintenance of Self Contained Breathing Apparatus (SCBA)
- 8. Replacement/Maintenance of Air Compressors for SCBA's
- 9. Replacement/Maintenance of Bunker Gear
- 10. Replacement/Maintenance of Bunker Gear Washer (Extractor)
- 11. Training on advanced level courses i.e. (Special Operations, Live Fire, Rope Rescue, Hazardous Materials etc.)



**Consequences of Not Implementing the Fire Assessment Fee** 

- The City does not have the cash on hand to construct the fire stations.
- The City has the capacity to borrow for the construction of fire stations.
- The Fire Assessment Fee program would provide a source of funding to make the debt service payments of principal and interest.



# City of Riviera Beach Fire Services Assessment Program June 16, 2021

G S G

# What is a Fire Assessment?

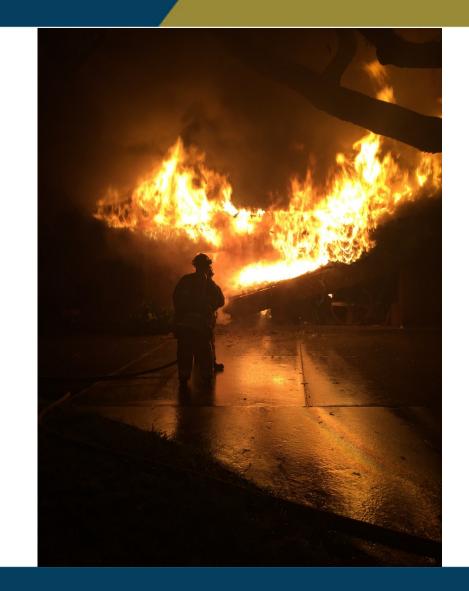
# Charge imposed against real property to pay for fire protection services

Does **<u>NOT</u>** include EMS-type services above level of first responder

# **Case Law Requirements**

- Special Benefit to property and
- 2. Fair and reasonable apportionment





# Purpose and Goals of a Fire Assessment

## Program

GOVERNMENT SERVICES GROUP, INC.

#### Revenue

Will generate revenue for fire protection services

### Diversification

- Non-ad valorem revenue source
- Dependent on cost of services, not taxable values
- Broadens "tax base" of those paying for fire protection services

### Accountability

Legally restricted funds for the provision of fire protection services, facilities and programs

## Equity

- Property value bears no relationship to the provision of or demand for fire services
- Patchwork of exemptions from property taxes and limitations on fair valuation (Save Our Homes) further distort and limit those properties that pay for fire services under ad valorem system
- Fire assessments are driven by service costs and demand
- All property fairly and reasonably pays for the availability and provision of fire protection services regardless of taxable value or available exemptions

# **Historical Demand Methodology\***

- Court tested and approved
- Most widely adopted
- Historical demand is the driving factor
- Based on initial response; therefore, treats all calls equally

GOVERNMENT SERVICES GROUP, INC

• One rate for residential structures regardless of size

\*Methodology was upheld by the Fourth District Court of Appeals in <u>Desiderio Corporation, et al. vs. The City of Boynton Beach, Florida, et al.</u>, 39 So.3d 487 (Fla. 4<sup>th</sup> DCA 2010).

## **Data Components**

# G S G

GOVERNMENT SERVICES GROUP, INC.

## 1. Service Delivery

- ALS with Transport
- Apparatus and fire flow available
  - 191,400 non-residential sq. ft. cap
- Benefit area
  - Incorporated City of Riviera Beach

### 2. Fire Assessable Budget

- Fire vs. EMS expenditures
- Develop 5-year assessable budget for fire protection services

#### 3. Develop Cost Apportionment

• Call/Incident Data

#### 4. Develop Parcel Apportionment/Preliminary Assessment Roll

- Ad Valorem Tax Roll Data
  - Building/Property Use
  - Dwelling Units
  - Square Footage

# 5-Year Fire Assessable Budget (FY 2021 through FY 2025)

G S G

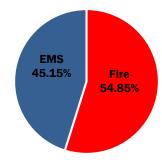
GOVERNMENT SERVICES GROUP, INC

## 5-Year Average Assessable Expenditures -- \$13,942,186

- Utilized City's FY 2021 Adopted and FY 2022 Proposed Fire Department Budget
  - Removed EMS Costs

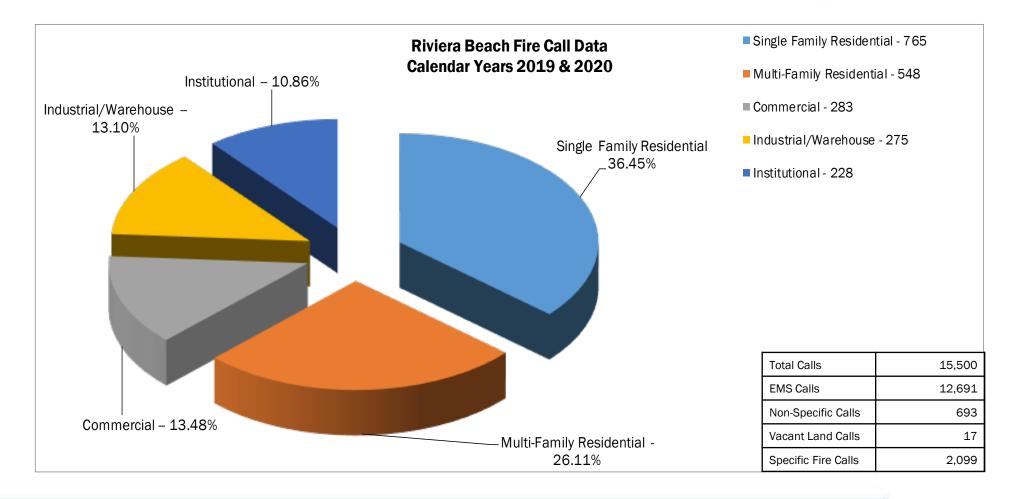
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- Applied annual increases
- Included Capital Improvement Costs
- Expenditures Revenues = Net Expenditures
- Included Miscellaneous Assessment Expenditures
  - Study, Implementation and Annual Maintenance Costs
  - First Class Notice Costs
  - Collection Costs Tax Collector and Property Appraiser
  - Statutory Discount
- Net Assessable Expenditures



## **Cost Apportionment** Based on Calendar Years 2019 and 2020 Fire Call Data

# G S G



# **Parcel Apportionment**



Category	Parcel Apportionment
<b>Residential</b> Single Family (includes mobile homes) Multi-Family	Dwelling Unit
Non-Residential Commercial Industrial/Warehouse Institutional	Square Footage (capped at 191,400 sq. ft.)

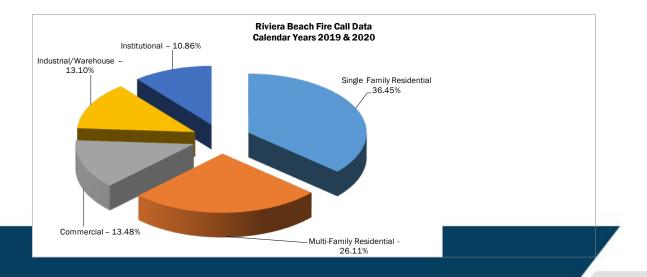
# **Apportionment Methodology:**

## **Based on Historical Demand for Fire Services**

### (Fiscal Year 2021-22)

GSG

Category	Total Fire Calls	Percentage of Calls	Percentage of Assessable Costs	Unit Counts (Dwelling Units and Square Footage)	Per Unit Rate
Single-Family Residential	765	36.45%	\$5,081,359	9,697	\$525.00
Multi-Family Residential	548	26.11%	\$3,639,980	7,457	\$489.00
Commercial	283	13.48%	\$1,879,771	2,631,586	\$0.72
Industrial/Warehouse	275	13.10%	\$1,826,632	8,767,765	\$0.21
Institutional	228	10.86%	\$1,514,444	1,996,217	\$0.76
Total	2,099	100%	\$13,942,186		



## **Rate Scenarios**

# G S G

	33.25%	29.5%	25%	21%	19%
Single Family Residential	\$175.00	\$155.00	\$132.00	\$111.00	\$100.00
Multi-Family Residential	\$163.00	\$145.00	\$123.00	\$103.00	\$93.00
Commercial	\$0.24	\$0.22	\$0.18	\$0.16	\$0.14
Industrial/Warehouse	\$0.07	\$0.07	\$0.06	\$0.05	\$0.04
Institutional	\$0.26	\$0.23	\$0.19	\$0.16	\$0.15
Estimated Gross Revenue	\$4,635,777	\$4,112,945	\$3,485,547	\$2,927,859	\$2,649,015
Estimated Buy-Down	(\$644,150)	(\$582,044)	(\$482,876)	(\$408,811)	(\$371,668)
Government	\$549,756	\$498,542	\$413,895	\$350,722	\$317,210
Institutional	\$94,394	\$83,502	\$68,980	\$58,089	\$54,458
Estimated Net Certified Revenue	\$3,991,627	\$3,530,901	\$3,002,671	\$2,519,048	\$2,277,347
Estimated Net Realized Revenue (after statutory discount and collection costs)	\$3,712,213	\$3,283,738	\$2,792,484	\$2,342,715	\$2,117,933

## **Other Florida Cities** FY 20-21 Adopted Fire Assessment Rates

# G S G

	Proposed Riviera Beach	West Palm Beach	Boynton Beach	Margate	Pembroke Pines	Miramar	Deerfield Beach	Hollywood	Oakland Park	North Lauderdale
Single Family Residential	\$132.00	\$100.00	\$120.00	\$300.00	\$312.32	\$398.23	\$235.00	\$285.00	\$199.00	\$233.00
Multi-Family Residential	\$123.00	\$100.00	\$120.00	\$300.00	\$312.32	\$398.23	\$235.00	\$285.00	\$199.00	\$396.00
Commercial	\$0.22	\$0.103	\$0.27	\$0.30	\$0.5231	\$0.7457	\$437 - \$21,839	\$497 - \$74,532	\$347 - \$34,664	\$549 - \$27,439
Industrial/Wareho use	\$0.07	\$0.018	\$0.06	\$0.03	\$0.1073	\$0.1191	\$106 - \$5,287	\$148 - \$22,096	\$56 - \$5,559	\$118 - \$5,880
Institutional	\$0.23	\$0.123	\$0.30	\$0.69	\$0.4994	\$0.6194	\$1,225 - \$61,245	\$684 - \$102,499	\$303 - \$30,266	\$592 - \$29,597
Nursing Home	\$0.23	\$0.372	\$0.30	\$0.69	\$0.4994	\$0.6194	\$1,225 - \$61,245	\$684 - \$102,499	\$303 - \$30,266	\$592 - \$29,597
Estimated Net Revenue	\$3,530,000	\$8,386,000	\$7,175,000	\$9,400,000	\$27,400,000	\$22,000,000	\$15,000,000	\$32,000,000	\$5,900,000	\$5,200,000

# **Policy Direction**

# G S G

GOVERNMENT SERVICES GROUP, INC

• Proceed with Implementation

- Rates
- Exemption Policy
  - Government Parcels
  - Institutional Tax-Exempt (non-government) Parcels\*
    - Institutional uses include schools, hospitals, churches, dormitories, non-profit services, etc.
      - 2-prong test
        - 1. Must be wholly tax exempt;

#### and

2. Building must be of institutional use

- Schedule
- Other

\*The importance of special assessments on non-governmental, tax exempt parcels has been addressed by the Florida Supreme Court in <u>Sarasota County v. Sarasota Church of Christ</u>, 667 So.2d 180 (Fla. 1995) noting that religious organizations or entities owning developed real property that are exempt from ad valorem taxes but not from special assessments.

Non-governmental tax exemptions must be based upon a determination that such exemptions constitute a valid public purpose. The funding of exemptions for non-governmentally owned institutional property wholly exempt from ad valorem taxes could be based on a finding that such properties provide facilities and uses to their ownership, occupants or membership, as well as the public in general, that otherwise might be required to be provided by the City. Such a finding would be the basis for a determination that such properties serve a legitimate public purpose or provided a public benefit that merited the City's funding of an exemption from the fire assessment.

Whenever crafting an exemption, it is important to understand that the fair apportionment element required by Florida case law prohibits the shifting of the fiscal costs of any special assessment from exempt landowners to other non-exempt landowners. In other words, the funding for an exemption from a special assessment must come from a legally available external revenue source, such as the City's general fund. Funding for fire assessment exemptions cannot come from the proceeds derived directly from the imposition of special assessments for fire services and facilities. Because any exemption must be funded by an external funding source, the grant of any exemption will not have any impact upon the fire assessment to be imposed upon any other non-exempt parcels.



# **Questions?**

# Utility Revenue Sufficiency Study





# Why a rate increase for water and sewer services?

#### USD Operating Funds are Financially Stressed:

- Operating Cash has decreased \$12.4 since the close of FY 2017
  - September 30, 2017 \$36.6 million
  - May 31, 2021 \$24.2 million
- FY2021 Operating Revenues through May are \$900,000 less than through May of FY2020
  - May FY 2020 \$21.2 million
  - May FY2021 \$19.3 million
- USD is currently operating with a \$3.4 million FY2021 deficit
- USD is operating with 13 vacancies
- FY2022 Preliminary budget reflects a \$2.5 million funding deficit



# Why a rate increase for water and sewer services?

### USD in need of Capital Funding:

- On February 17, 2021, April 21, 2021 and June 2, 2021 USD staff and engineering consultants outlined the dire conditions at the current treatment facility and other critical District infrastructure
- The FY 2021-2025 Capital reflects \$155.9 million in capital spending requirements.
- Construction of a new Water Treatment Facility alone is estimated at \$121million
- A 26% rate increase is needed to support future debt service to support the cost of the new facility
- The USD A+ rating is jeopardy
  - Looming FY2021 Operating deficit
  - Decreasing Coverage of Revenues available to meet Debt Service payments (Requirement is 1.2X)
    - FY 2018 Coverage 2.15X
    - FY 2019 Coverage 1.87X
    - FY 2020 Coverage 1.52X
  - Failure of rate increase passage
- The goal is to have a new facility in 3 years, the District does not have the financial capacity to finance the new facility without the adoption of supporting rates



**Consequences of Not Increasing the water and sewer rates** 

If no rate increase then the construction of a new water treatment plant at an estimated cost of \$121 million will not be possible.



# **Projects - Water and Sewer Revenue Bonds, Series 2016**

ORIGINAL ISSUE AMOUNT		\$40,000,000
PROJECT TITLE	PROJECT STARTED DURING FISCAL YEAR:	TOTAL
ROADWAY WATER & SEWER IMPROVEMENTS	2018	7,855,849
WATER & SEWER IMPROVEMENTS	2019	5,117,630
LIME SOFTENING UNITS	2019	1,883,201
NORTH TOWER BUILDING	2020	1,174,806
LIFT STATION REHABILITATION	2018	844,640
WATER TREATMENT PLANT DISINFECTION	2017	705,317
SILVER BEACH ROAD IMPROVEMENTS	2018	543,885
RAW WATER WELLS	2019	497,960
LIME SYSTEM REPLACEMENT	2020	382,659
SCADA REPLACEMENT	2020	199,001
AQUEOUS AMMONIA SYSTEM	2019	189,150
GENERATORS	2019	170,787
LIFT STATION 47 IMPROVEMENNTS	2018	148,347
UNIDIRECTIONAL FLUSHING	2020	82,785
LIFT STATION #47 REHABILITATION	2020	73,980
INTRACOASTAL FORCE MAIN	2018	71,412
GARDEN ROADIMPROVEMENT	2020	67,283
FACILITY ENHANCEMENTS	2020	54,136
INTRACOASTAL WATER MAIN	2020	47,454
WATER TANKS	2020	43,142
AVENUE U REPUMP STATION	2017	35,924
PALM BEACH SHORES WATER MAINS	2018	32,552
TOTAL PROJECT AMO	UNT	\$20,221,899





## Utility Revenue Sufficiency Study



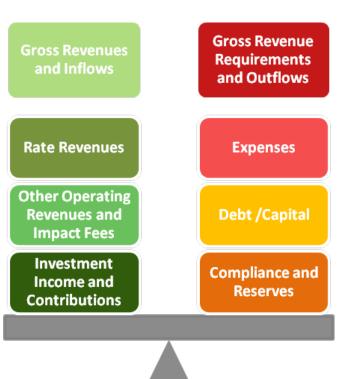


FY 2021/2022 Budget Workshop June 16, 2021

### **Summary of Study Purpose**



- Objective: Develop Sustainable Rate and Financial Plan
- Evaluate the Sufficiency of Revenues
  - Review of Historical Trends in Revenues and Expenses
  - Forecast of Operating Expenses and Revenues
  - Summary of Capital Needs
  - Develop Capital Funding Plan
  - Identify Available Cash/Funding Resources
- Develop Financial Plan
  - Revenue Requirements (Funding Needs)
  - Bond Covenants
  - Financial Targets
  - Identify Rate Implementation Plan



#### **Existing Rate Structure**

Fiscal Year 2021	Water	Wastewater				
Residential						
Readiness to Serve (Fixed)						
Single-Family (3/4-Inch Meter)	\$18.13	\$17.54				
Multi-Family (Per Dwelling)	12.88	15.28				
Usage Charge (Per 1,000 Gallons)						
0-5,000	\$2.61	\$2.82				
5,001-10,000	3.57	2.82				
10,001-20,000	4.70	N/A				
20,001 Gallons and above	5.91	N/A				
Commercial						
Readiness to Serve						
¾-Inch Metered Customer	\$18.13	\$17.54				
2-Inch Metered Customer	76.31	83.70				
6-Inch Metered Customer	438.33	511.58				
Usage Charge						
0-10,000 Gallons	\$4.68	\$4.17				
10,001-30,000 Gallons	5.83	4.17				
30,001 Gallons and Above	7.02	4.17				

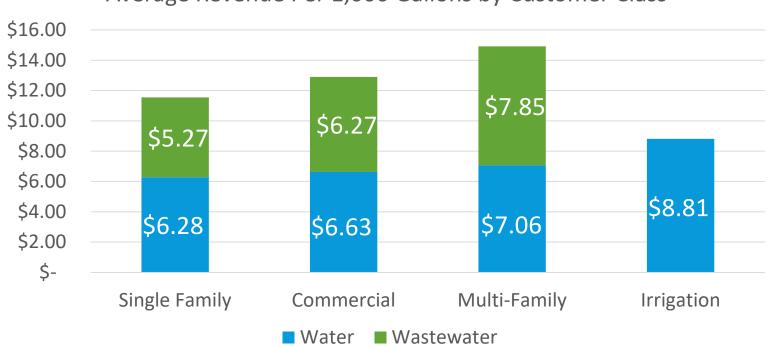


#### Readiness to Serve

- Minimum Bill (0 Use)
- Billed By Instantaneous
  Demand of Meter Size
- Charge Recovers the Cost
  - Immediate Pressurized Water
  - Average Demands
  - Cost of Billing
- 42% of Rate Revenue
- Usage Charge
  - Billed Per 1,000 Gallons
  - Inverted Block Structure
    - Incentivizes Conservation
    - High Use Customers Pay More
    - Maintains System Capacity
  - Charge Recovers the Cost
    - Treatment
    - Peak Hour Demands
    - Transmission Oversizing
  - 58% of Rate Revenue

#### **Rate Structure Application**



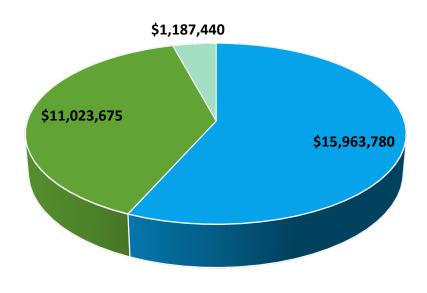


Average Revenue Per 1,000 Gallons by Customer Class

- Total Revenue Divided By Total Meter Gallons
- Actual Charge to Customer Per 1,000 Gallons of Water/Wastewater
- System Average = \$13.46 (Water = \$7.01 & Wastewater = \$6.45)
- Single Family Pays to Lowest Average Cost = \$11.54

#### System Attributes – Fiscal Year 2020 Revenues

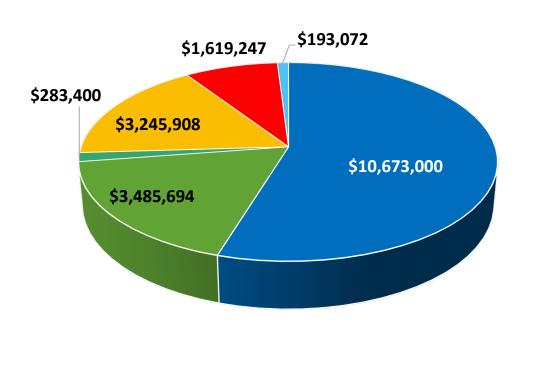




- Water Rate Revenues
- Sewer Rate Revenues
- Miscellaneous Fees and Interest Income

- Total Gross Revenues = \$28,174,895
- Rate Revenues = 96%
  - Water = 57% / Sewer = 39%
  - Single-Family = 34%, Multi-Family =24%, Commercial = 27%, Irrigation = 15%
- Miscellaneous Fees and Interest = 4%
  - Miscellaneous Fees Penalties, Connections, etc.
  - Interest Income

### System Attributes – Fiscal Year 2020 Operating Expenses

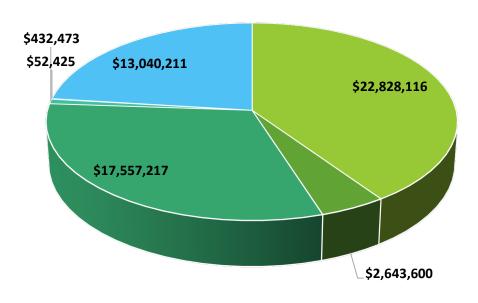


Personnel Expenses
 Professional Services
 Pilot
 Contingency

- Fiscal Year 2020 Operating
  Expenses = \$19,500,321
- Represents 72% of Rate Revenues
- Wastewater Treatment
  - ECRWRF = 18% of Total OpEx
  - District has Little Control Over Potential Increases
- PILOT = 6% of Total Revenues



#### System Attributes – Fund Balance – October 1, 2019



- Revenue Fund
- R&R Fund
- Debt Service Fund

- Customer Deposit Fund
- Impact Fee Fund
- Series 2016 Capital Fund

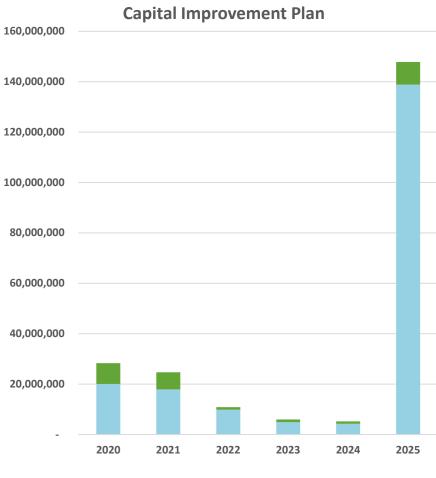
Overview of Fund Balance				
	Beginning of Fiscal Year 2020			
Total Starting Fund Balances	\$77,959,188			
Less Restricted / Claimed Funds:				
Customer Deposits	(\$2,643,600)			
Impact Fees Funds	(\$432,473)			
Series 2016 Bond Proceeds	(\$31,381,841)			
Operating Reserves (180 of OpEx)	(\$9,521,383)			
Capital Reserves (1 Year's Depreciation)	(\$2,171,419)			
Total Restricted Funds:	(\$46,150,716)			
Funds Available for Future Capital and Other Purposes:	\$31,808,473			
Total CIP (Excluding 2016 Bond Projects)	\$152,797,037			
Remaining CIP Required Funding	\$120,988,564			

- Remaining CIP Funding
  - Annual Deposits to R&R Fund from Rates
  - Additional Bonds



#### City of Riviera Sea Established in 2004 Utility District Utility District

### System Attributes – Capital Improvement Plan



Identified Funding Sources	FY 2020-2025
Annual Rate Revenues	\$0
Revenue Fund (411)	0
Impact Fees	0
Renewal and Replacement Fund	41,797,037
Series 2016 Bond Proceeds	31,364,467
Series 2025 Bond Proceeds (Proposed)	111,000,000
Total Capital Funding Sources:	\$184,161,504

- New Water Treatment Plant
  - Originally Constructed In 1958 (60 Years Old)
  - Provides All Water to District Customers
  - Older Treatment Technology
- Series 2016 Bond Projects Previously Identified and Scheduled/Underway

#### **Results – Revenue Requirements**





• Revenue Requirements – Amount to be Funded from Annual Revenues

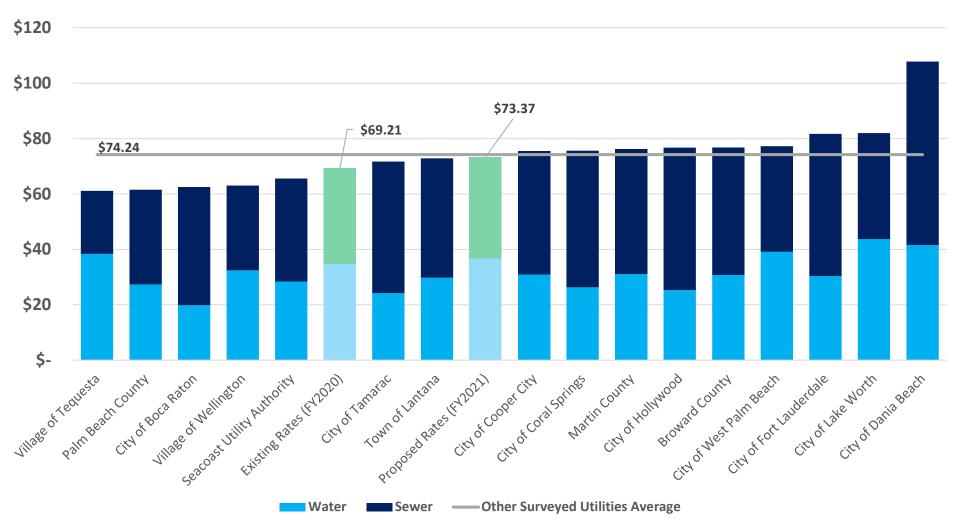
#### **Results**



- CIP Funding
  - Utilize Existing Cash and Projected R&R Fund Deposits
  - Issue Additional Bonds in 2025 to Fund Water Treatment Plant
- Rate Adjustment Recommendations
  - Inflationary Rate Indexing + 3% Additional Adjustments
    - Adopted Annual Inflationary Rate Indexing Provision Based on Water and Sewer Maintenance Index
    - Adopt Additional Adjustments for FY2021 FY2025 in Anticipation of 2025 Bonds

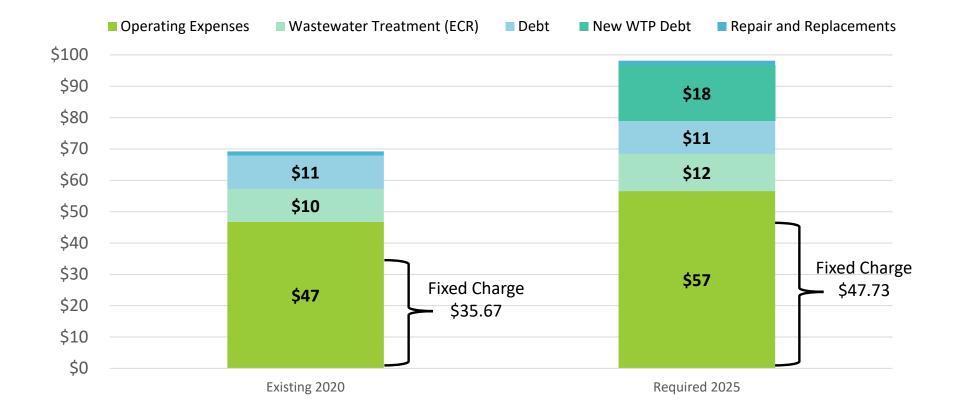
Proposed Rate Adjustments for Financial Forecast						
	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	
Rate Indexing (Estimated)	2.80%	2.80%	2.80%	2.80%	2.80%	
Additional Adjustment	3.20%	3.20%	3.20%	3.20%	3.20%	
Total Adjustment (Estimated)	6.00%	6.00%	6.00%	6.00%	6.00%	
Increase to Monthly Bill @ 6,000	\$4.15	\$4.40	\$4.67	\$4.95	\$5.24	

#### Comparison of Fiscal Year 2020 Monthly Residential Bill Combined Water and Wastewater at 6,000 Gallons



#### Comparison of Existing vs Required Monthly Residential Bill 6,000 Gallons By Expense Component

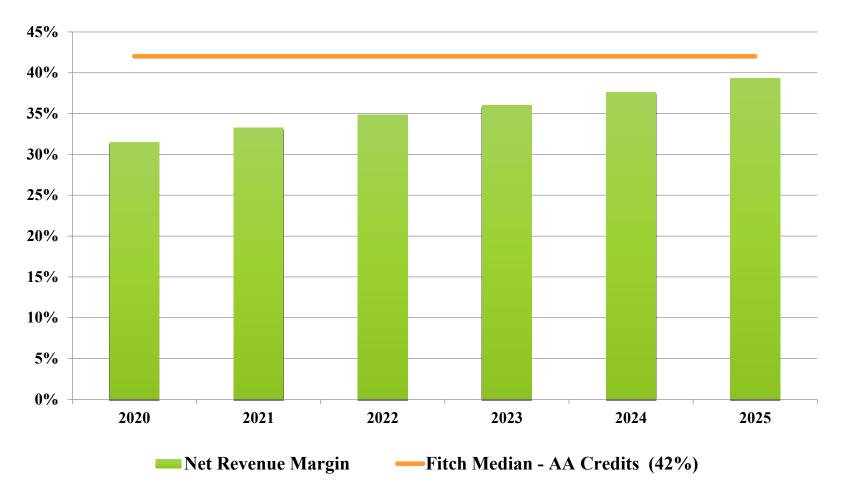




#### **Results – Operating Margin**

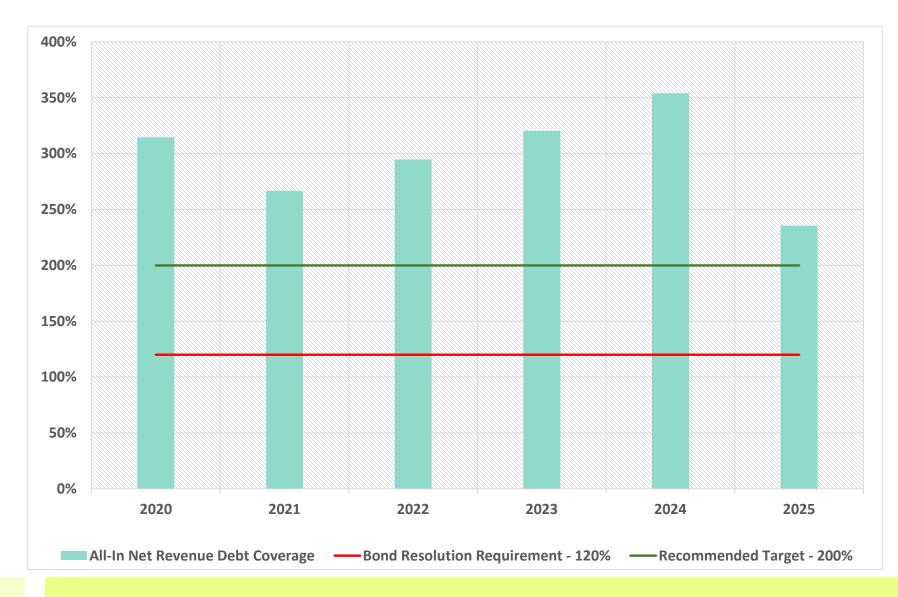


Operating Margin = Revenues – Operating Expenses (No Depreciation) / Revenues





### **Results – Debt Service Coverage Ratio**





## Questions

# Next Steps?