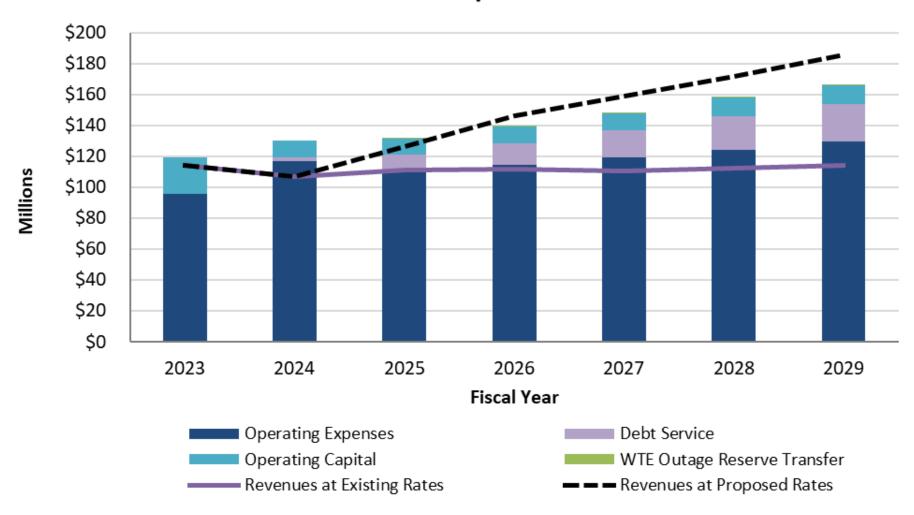
## WELCOME

Solid Waste Rate Study



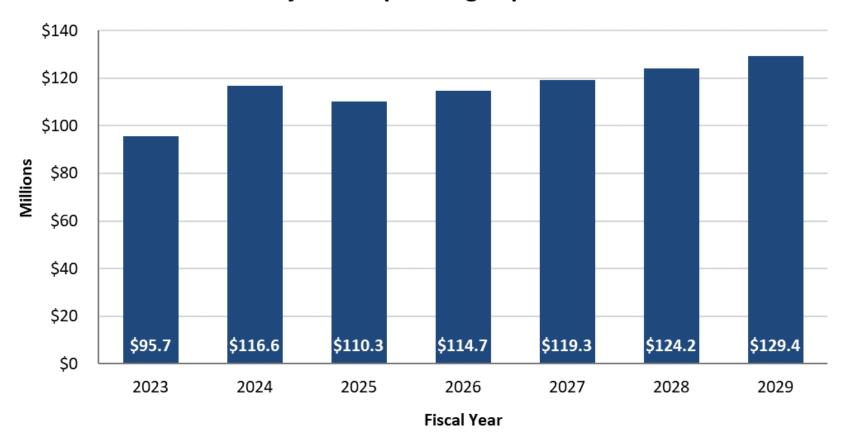
#### **Solid Waste Financial Picture**

#### **Revenue Requirements**



## **Operating Costs**

#### **Projected Operating Expenses**



## **Tipping Fees**



Tampa's tipping fees have not increased since 2002.



## **Cost of CNG Automated Collection Vehicle**

#### 35.5% increase from 2019 to 2024

2019	\$360,951
2020	\$333,297
2021	\$402,384
2022	\$426,499
2023	\$480,291
2024	\$489,107



## Cost of 95-gallon Cart

#### 27.4% increase from 2019 to 2024

2019	\$44.50
2020	\$44.50
2021	\$54.68
2022	\$54.68
2023	\$54.68
2024	\$54.68



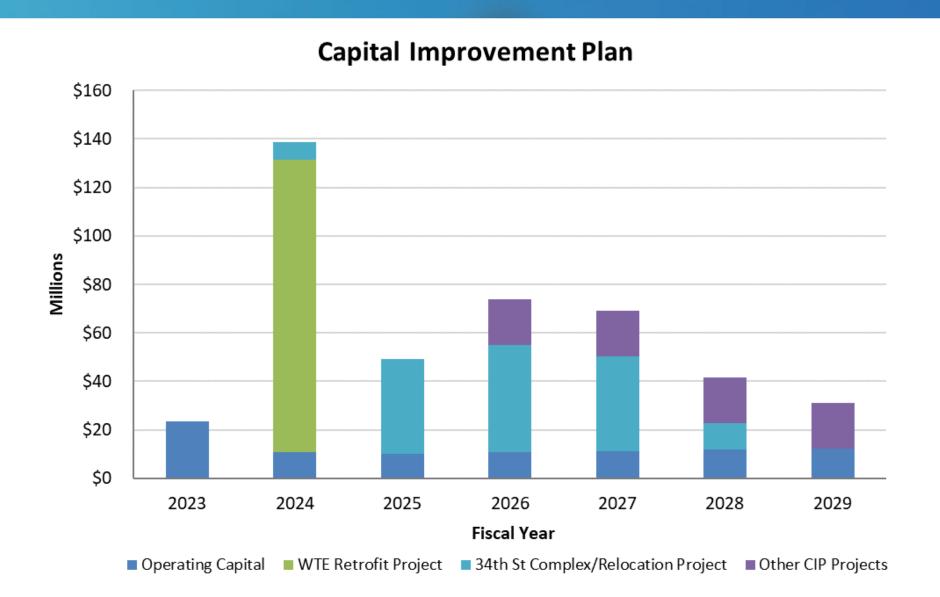
## **Cost of 8-yard Container**

#### 98.7% increase from 2019 to 2024

2019	\$795
2020	\$795
2021	\$1,045
2022	\$1,590
2023	\$1,580
2024	\$1,580

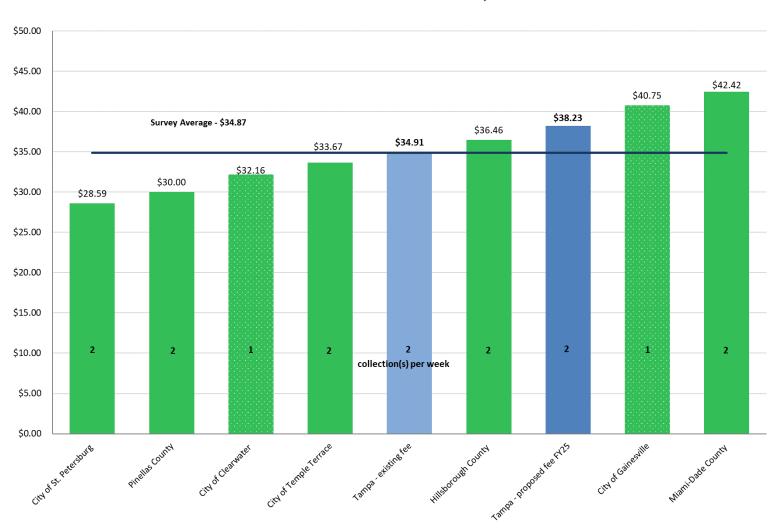


#### **Capital Project Funding Requirements**

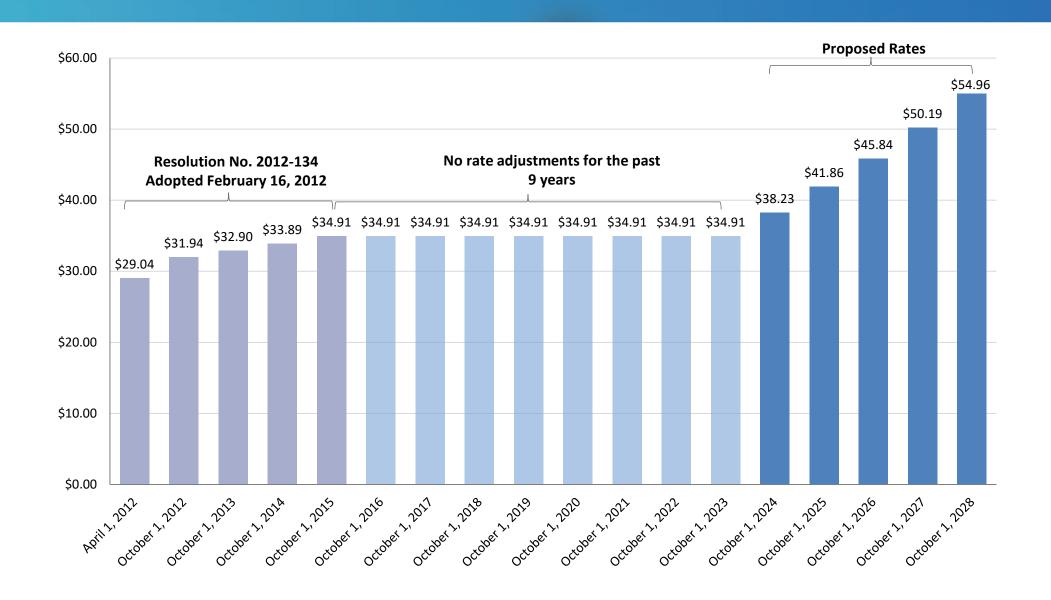


### **Comparison of Monthly Residential Service Rates**

#### Residential service rates as of October 1, 2023



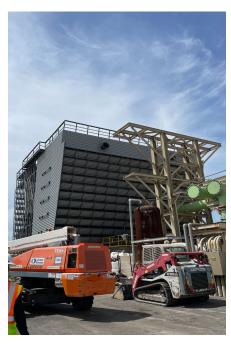
#### **Current and Proposed Residential Monthly Billing**

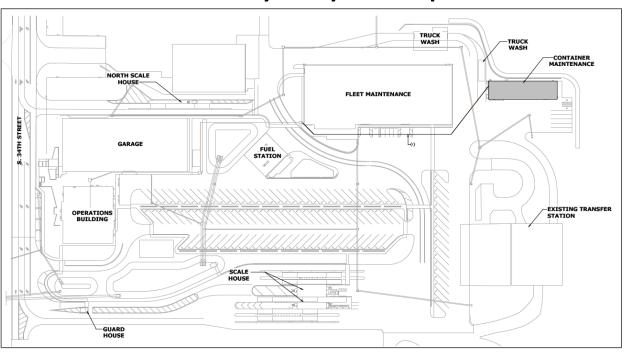


#### Rate Increase Provides for the Following:

- Operating costs through FY2029
- McKay Bay Waste-to-Energy Facility Retrofit/Upgrades Project
- Solid Waste Relocation to 34th Street/McKay Bay Complex







### Rate Design Strategies

- Sufficient revenues to meet projected requirements
- Develop rates based on full cost recovery
- Develop new fees, charges for services supporting customer needs

#### Residential Collection Rate Recommendations

- Annual rate increases over 5 years
  - FY2025: monthly increase of \$3.32
  - FY2026: monthly increase of \$3.63
  - FY2027: monthly increase of \$3.98
  - FY2028: monthly increase of \$4.35
  - FY2029: monthly increase of \$4.77
  - Total monthly increase over five-year period is \$20.05
- Customer Assistance Program
  - Low-income (50% AMI), or 65 years of age or older
  - Paid by the General Fund

#### Rate Recommendations

#### **Commercial Collection**

- annual increases over 5 years
- varies by service and of pickup frequency

#### Tipping Fee (processible waste disposal) at McKay Bay Complex

- FY2025: \$95.00 per ton
- FY2026: \$115.00 per ton
- FY2027: \$130.00 per ton
- FY2028: \$140.00 per ton
- FY2029: \$145.00 per ton

#### **New Miscellaneous Fees**

- Additional residential carts
- Commercial recycling carts
- Return trip charge (residential carts only)
- Compactors/roll-off placement
- Carts special cleaning
- Compactors special cleaning
- Overloaded containers

## **How Our Rates and Services Compare**

Comparison of Residential SW Services and Charge (Annual)	Monthly Rate	_	Curbside Garbage Frequency	Curbside Recycling	Curbside Recycling Frequency	Yard	Yard Waste	Recycling Drop	Annual Neighborhood Clean Up	Brush Site Residential Drop Off	Transfer Station Residential Drop Off
									On-Call		
Pinellas County	\$ 30.00	Х	2X	Х	1X	X	1X		Various Fees		
									Annual Pick-		
									Up by		
City of Tampa	\$ 34.91	Х	2X	Х	1X	X	1X		Neighborhood	Х	Х
									Bulky items		
									picked-up		
City of Clearwater	\$ 32.16	Х	1X	Х	1X	Х	1X	Х	weekly		
									On-Call most		
City of St. Petersburg	\$ 28.59	Х	2X	Х	bi-weekly			Х	items free	Х	
									One free		
									special pick-		
City of Temple Terrace	\$ 33.67	Х	2X	Х	1X	Х	1X		up		
									Bulky items		
									picked-up		
City of Gainesville	\$ 40.75	Х	1X	Х	1X	X	1X	Х	weekly	Х	Х
									2 bulky waste		
									pick-ups per		
						Considered Bulky			year; up to 25		
Miami-Dade County*	\$ 42.42	Х	2X	Х	bi-weekly	W	aste	X	CY	X	X
									On-Call; \$30-		
Hillsborough County	\$ 36.46	Х	2X	Х	1X	Х	1X	Х	\$50 per item	X	

<sup>\*</sup>Miami-Dade County has a tentative increase for FY2025 of 7.3% for a new monthly rate of \$45.42

## Monthly Average Residential Utility Bill Increase (1)

	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Water Consumption	\$2.07	\$1.70	\$0.32	\$0.32	\$0.32	\$4.73
Water Base Charge	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$5.00
Wastewater Disposal	\$0.80	\$0.85	\$0.85	\$0.90	\$0.90	\$4.30
Wastewater Base Charge	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$5.00
Solid Waste	\$3.32	\$3.63	\$3.98	\$4.35	\$4.77	\$20.05
Total	\$8.19	\$8.18	\$7.15	\$7.57	\$7.99	\$39.08

- (1) Average utility bill is based on the following:
  - Water bill of 8 ccfs (or 6,000 gallons)
  - Wastewater bill of 5 ccfs (3,700 gallons)

### **Bank Note Borrowing**

- Plan to borrow \$120.5M for the McKay Bay Waste-to-Energy Facility Retrofit/Upgrades Project
  - 3 4 years term
  - Approximately 5.0% interest
  - Refinance into long-term bond within 3 4 years
- Request Council approval May 16, 2024

#### **Line of Credit Borrowing**

- Plan to borrow \$130.0M for the Solid Waste Relocation to 34th Street/McKay Bay Complex
  - 3 4 years term
  - Approximately 5.0% interest
  - Refinance into long-term bond within 3 4 years
- Request Council approval August/September 2024

# THANKYOU

**Questions and Discussion**