Scorecard - Water and Sewer Department Information Name: Water and Sewer Department Description: The Miami-Dade Water and Sewer Department (MDWASD) is a proprietary fund county department, established to provide water and wastewater services throughout Miami-Dade County. The services consist of water treatment, transmission, and distribution, and wastewater collection, treatment, and disposal Domain: Water and Sewer n/a Owners: Details As Of Business Plan Goal FYTD Actual FYTD Goal Actual Owners ▼ 1.0 Customer 1.0 Customer 1.1 Maintain high level of responsiveness to n/a 1.1 Maintain high level of responsiveness to customer service requests (WASD) customer service requests (WASD) '19 FQ4 79 29% 99.00% 99.09% 98.00% Pita, Albert (WASD); Percent of all non-emergency requests/calls Percent of all non-emergency requests/calls dispatched in less than 3 business days (OMB) Garcia, Marcelo M. (WASD) dispatched in less than 3 business days (OMB) (425.00/536.00) (1.526.00/1.540.00) Response time to sewage overflows '20 FQ1 38min 45min 38min 45min Vasquez, Oscar R. (WASD); Response time to sewage overflows Tanis-Ferdinand, Wilnie (WASD) Final Plan Review Approval turn-around time '20 FQ1 9Days n/a 9Days n/a Mena, Jacqueline (WASD); Guerra, Lazaro (WASD) Final Plan Review Approval turn-around time (Qtlv) (Qtlv) 1.2 Continue to make information available 1.2 Continue to make information available to customers in a timely manner (WASD) to customers in a timely manner (WASD) Average Wait Time Per Call monthly (WASD-Dec '19 137sec 150sec 142sec 150sec Martinez, Aimee (WASD); Rivero, Yanima (WASD) Average Wait Time Per Call monthly (WASD-Retail Customer Service) (OMB) Mena, Jason J. (WASD) Retail Customer Service) (OMB) 70.00% 70.00% Rivero, Yanima (WASD); Martinez, Aimee (WASD) Percentage of calls answered within the two-44 50% 51.00% Percentage of calls answered within the two-Dec '19 Mena, Jason J. (WASD) minute threshold (monthly) (OMB) minute threshold (monthly) (OMB) 1.3 Ensure compliance with 20-Year Water 1.3 Ensure compliance with 20-Year Water Use Permit Use Permit 20-YR WUP Compliance Rate (in percent %) Dec '19 100.0% 100.0% 100.0% 100.0% Cueto, Josenrique (WASD); Martin, Patrick (WASD) WASD - 20-YR Water Use Permit Compliance 1.4 Ensure Adequate Water and Wastewater Water and Sewer 1.4 Ensure Adequate Water and Wastewater Capacity (NI2-1) Capacity (NI2-1) System-wide Available Water Supply Capacity System-wide Available Water Supply Capacity 41.19MGD 41.19MGD n/a Valdes, Maria A. (WASD) Aug '19 n/a From the Biscayne Aquifer From the Biscayne Aquifer Average number of days to complete capacity Dec '19 12.0days n/a 12.7days n/a Mannix, Annalise (WASD); Sosnikhina, Irina (WASD) Average number of days to complete capacity 1.5 Ensure timely completion of Consent n/a 1.5 Ensure timely completion of Consent Decree Wastewater Capital Improvement Decree Wastewater Capital Improvement projects (NI2-1) projects (NI2-1) Percentage (%) of Consent Decree Wastewater '20 FQ1 91.4% 90.0% 91.4% 90.0% Eckler, Scott (Consultant); Edwards, Daniel J. (WASD) Percentage (%) of Consent Decree Wastewater Projects on or before Schedule (sortie) (OMB) Projects on or before Schedule (sortie) (OMB) (74.0/81.0)(74.0/81.0) 1.6 Ensure timely completion of Capital 1.6 Ensure timely completion of Capital n/a Improvement Projects related to the Ocean Improvement Projects related to the Ocean Outfall Legislation Program (NI2-1) Outfall Legislation Program (NI2-1) Percentage (%) of North District Ocean Outfall 100 Percentage (%) of North District Ocean Outfall '20 FQ1 100 100 Bermudez, Milton E. (Consultant) 100 Legislation (OOL) Projects on Schedule Ferguson, James (WASD) Legislation (OOL) Projects on Schedule (1/1)(1/1)Initiative Name Type As Of Status 7 0 % Owners 10/10/2019 Not Started NE-2: NDWWTP - Municipal Injection 2% n/a Percentage (%) of South District Ocean Outfall '20 FQ1 100 Percentage (%) of South District Ocean Outfall 100 100 100 Ferguson, James (WASD); Legislation (OOL) Projects on Schedule (7/7)(7/7)Bermudez, Milton E. (Consultant) Legislation (OOL) Projects on Schedule As Of Status ₩ 🗸 🕕 **o** % Owners Initiative Name 6% n/a 10/10/2019 In Progress ST-1C: SDWWTP - Filter Backwash ST-2A: SDWWTP - Headworks and 6% n/a Oxygenation Train ST-2B: SDWWTP - Clarifiers and HLD 10/10/2019 Not Started 6% n/a 10/10/2019 Not Started ... ST-2C: SDWWTP - Chlorine Contact and 5% n/a Generation and Wells PS 10/10/2019 In Progress 4% n/a ST-2D: SDWWTP - Electrical Building

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4% n/a

SE-2: SDWWTP - Municipal Injection

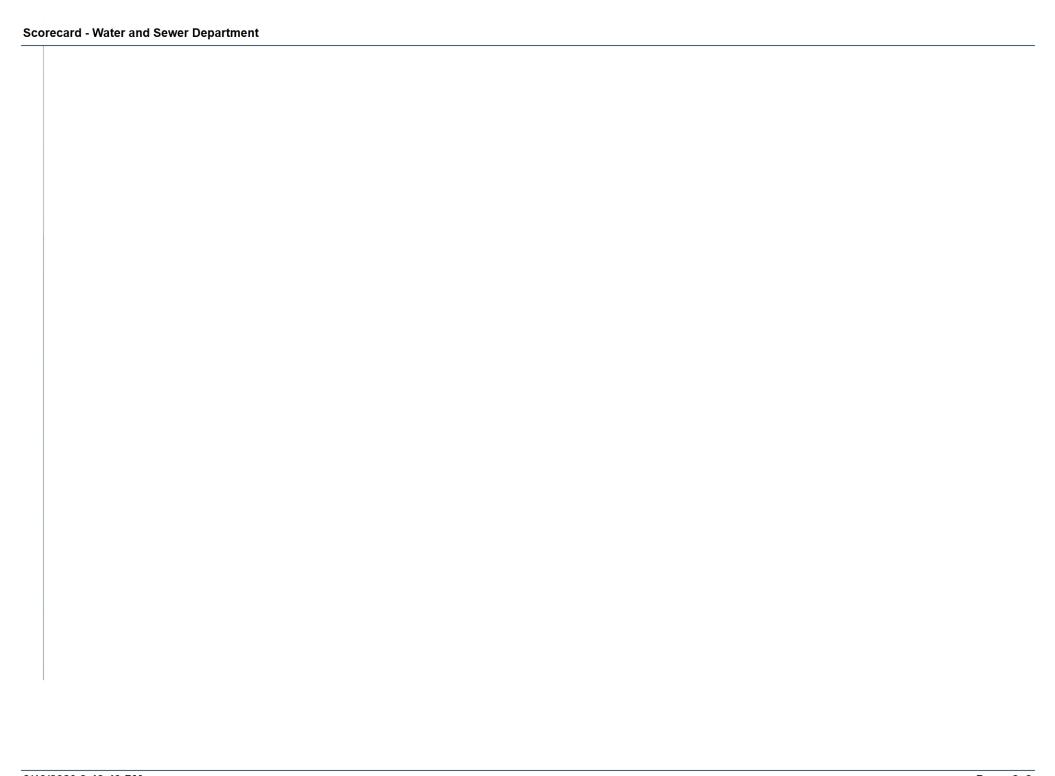
Wells

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Scorecard - Water and Sewer Department

 Percentage (%) of Central District Ocean (Legislations (OOL) projects on schedule 	Outfall	'20 FQ1		100.00% (6.00/6.00)	100.00%		100.00% (6.00/6.00)	100.00% Ferguson, James (WASD); Smith, Isaac (WASD)	Percentage (%) of Central District Ocean Outfal Legislations (OOL) projects on schedule
Initiative Name	Туре	As Of	Status	<i>◇</i> 87 ✓ 0 0	% Owners				
CT-3C: CDWWTP – EDB 2 & EDB 3		10/9/2019	In Progress		2% n/a				
CT-2A: CDWWTP – HLD Improvements 8 Filtration Pilot Test	k	10/9/2019	In Progress		3% n/a				
CT-2B: CDWWTP – Preliminary Site Prep)	10/9/2019	In Progress		1% n/a				
CT-3B: CDWWTP – Oxygenation Trains 8 Secondary Clarifiers	k	10/9/2019	In Progress		2% n/a				
CE-1: CDWWTP – Municipal Injection We PS	ell	10/9/2019	In Progress		1% n/a				
CE-2: CDWWTP - Municipal Injection Wells		10/9/2019	In Progress		4% n/a				
Percentage (%) of Ocean Outfall Legislatio (OOL) Projects on Schedule (OMB)	n	'20 FQ1		100.00% (6.00/6.00)	100.00%	_	100.00% (6.00/6.00)	100.00% Bermudez, Milton E. (Consultant) ; Ferguson, James (WASD)	Percentage (%) of Ocean Outfall Legislation (OOL) Projects on Schedule (OMB)
Initiative Name	Туре	As Of	Status	<i>ቇ</i> 👸 ✓ 0 0	0wner				
Implementation of Ocean Outfall Legislation Program		10/10/2019	In Progres	ss 🔼 🔼	3% n/a				
▼ 2.0 Financial									2.0 Financial
 2.2 Meet Budget Targets (Water and S (GG4-2) 	ewer)							n/a	2.2 Meet Budget Targets (Water and Sewe (GG4-2)
Revenue: Total (Water and Sewer)		'20 FQ1		\$342,336K	\$213,287K	_	\$342,336K	\$213,287K Suarez, Maria C. (WASD);	Revenue: Total (Water and Sewer)
Total Liabilities (AWWA)		2018 FY		3,196,533,000	n/a		n/a	n/a Morris, Frances G. (WASD); Barrios, Josephine (WASD)	Total Liabilities (AWWA)
Total Liabilities - Water (AWWA)		2019 FY		846,608,000	n/a		n/a	n/a Barrios, Josephine (WASD)	Total Liabilities - Water (AWWA)
Total Wastewater Liabilities (AWWA)		2019 FY		2,588,936,000.0	n/a		n/a	n/a Clark, Tekeia (WASD);	Total Wastewater Liabilities (AWWA)
Expen: Total (Water and Sewer)		'20 FQ1		\$157,622K	\$213,287K	_	\$157,622K	\$213,287K Suarez, Maria C. (WASD);	Expen: Total (Water and Sewer)
Capital Improvement Expenditure Ratio (in Percent)		'20 FQ1	<u> </u>	72% 16,205,552 / 160,361,170)	1%	<u> </u>	72% 16,205,552/160,361,170)	1% Charran, David (WASD); Morris, Frances G. (WASD)	Capital Improvement Expenditure Ratio (in Percent)
Capital Infrastructure Improvements Ratio percent) General Obligation Bonds (GOB)		'20 FQ1		26% (773,540/3,000,000)	1%		26% (773,540/3,000,000)	1% Charran, David (WASD); Morris, Frances G. (WASD)	Capital Infrastructure Improvements Ratio (in percent) General Obligation Bonds (GOB) Fun
Positions: Full-Time Filled (WASD)		'19 FQ4	$\overline{}$	2,528	2,792	lacksquare	2,528	2,792 Suarez, Maria C. (WASD);	Positions: Full-Time Filled (WASD)
■ 3.0 Internal									3.0 Internal
 3.1 Provide Stewardship to the CDMP Zoning Application Process. (WASD) 	and							n/a	3.1 Provide Stewardship to the CDMP and Zoning Application Process. (WASD)
(%) Percent of CDMP comments submitted (OMB)	I timely	'19 FH2		100 (8/8)	100		100 (20/20)	100 Valdes, Maria A. (WASD); Mannix, Annalise (WASD)	(%) Percent of CDMP comments submitted time (OMB)
# of CDMP applications per cycle		'19 FH2		8	n/a		n/a	n/a Valdes, Maria A. (WASD); Mannix, Annalise (WASD)	# of CDMP applications per cycle
# of applications evaluated for DIC		'20 FQ1		10	n/a		n/a	n/a Valdes, Maria A. (WASD); Mannix, Annalise (WASD)	# of applications evaluated for DIC
(%) Percent of DIC comments provided tin (OMB)	ely	'20 FQ1		100 (10/10)	n/a		100 (10/10)	n/a Valdes, Maria A. (WASD); Mannix, Annalise (WASD)	(%) Percent of DIC comments provided timely (OMB)
 3.2 Continue to fully comply with drini water standards (NI2-1) 	king							n/a	3.2 Continue to fully comply with drinking water standards (NI2-1)
Primary distribution system maintaining 35 -WASD	lbs.psi	'19 FQ4	_	99.00%	99.00%	_	99.00%	99.00% Baldwin, Arthur L. (WASD); Llewelyn, Lancelot (WASD)	Primary distribution system maintaining 35 lbs -WASD
Collect a minimum of 420 samples per mo total coliform analysis	nth for	Dec '19		437	n/a		1,339	n/a Navarro, Ivonne P. (WASD)	Collect a minimum of 420 samples per month total coliform analysis
Water Distribution Valves Exercised		'20 FQ1		5,429	n/a		5,429	n/a Garcia, Antonio (WASD); Cabrera, Lazaro (WASD); Airado, Luis M. (WASD);	Water Distribution Valves Exercised
Compliance with drinking water standards Days) (OMB)	(%	Dec '19		100.00%	100.00%	_	100.00%	100.00% Navarro, Ivonne P. (WASD); Toledo, Andy W. (WASD)	Compliance with drinking water standards (% Days) (OMB)
 3.3 Compliance with regulatory requirements for water & wastewater systems (NI2-1) 								Water and Sewer	3.3 Compliance with regulatory requirements for water & wastewater systems (NI2-1)
Percentage (%) of DEP Tank Inspections in Compliance	1	'20 FQ1		100% (3/3)	99%		100%	99% Caveda, Ana T. (WASD); Negahban, Sherry (WASD) ; Chow, Yeekee (WASD)	Percentage (%) of DEP Tank Inspections in Compliance

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Scorecard - Water and Sewer Department

3.4 Improve Water-Use Efficiency	у							Water and Sewer	3.4 Improve Water-Use Efficiency	
Initiative Name	Type As Of Status 🧼 👸 🗸 🕕 🧿		% Owr	ers						
Implement Water Use Efficiency Outreach Plan	12	2/31/2018	In Progress		79% n/a					
Water Use Efficiency 20-Year Plan	12	2/31/2018	In Progress		79% n/a					
Gallons of water saved per day (GPD) throug implementation of the Water Use Efficiency P (OMB)		19 FQ4		74,740GPD	44,405GPD		287,243GPD	162,610GPD Cueto, Josenrique (WASD); Martin, Patrick (WASD)	Gallons of water saved per day (GPD) through implementation of the Water Use Efficiency Placet (OMB)	
3.5 Continue to ensure the proper maintenance and operation of sewage system -Wastewater (NI2-1)								n/a	3.5 Continue to ensure the proper maintenance and operation of sewage system -Wastewater (NI2-1)	
Percentage of pumps in service (OMB)	De	ec '19	$\overline{}$	95.41%	99.00%	lacksquare	95.37%	99.00% Castro, Carlos;	Percentage of pumps in service (OMB)	
Percent compliance with wastewater standard (FY Quarterly) (AWWA) (OMB)	ds '2	20 FQ1	\blacksquare	95.65% (88.00/92.00)	100.00%	\blacksquare	95.65% (88.00/92.00)	100.00% O'Rourke, Richard M. (WASD); Torres, Phillip (WASD); Fergen, Robert (WASD)	Percent compliance with wastewater standard (FY Quarterly) (AWWA) (OMB)	
Total hours of corrective maintenance - WW Treat. & Maint. (AWWA/FBC)	20	018 FY		142,932hours	n/a		n/a	n/a Fergen, Robert (WASD)	Total hours of corrective maintenance - WW Treat. & Maint. (AWWA/FBC)	
Total cost WASTEWATER planned and correct maintenance (AWWA/FBC)	ctive 20	018 FY		\$89,836,404	n/a		n/a	n/a Fergen, Robert (WASD); Vasquez, Oscar R. (WASD) ; Castro, Carlos	Total cost WASTEWATER planned and correct maintenance (AWWA/FBC)	
Total cost of WASTEWATER planned maintenance (AWWA)	20	018 FY		\$40,898,026	n/a		n/a	n/a Fergen, Robert (WASD); Porro-Vazquez, Mayler (WASD) ; Bedoya, Juan C. (WASD)	Total cost of WASTEWATER planned maintenance (AWWA)	
Total cost of planned maintenance - Wastewa Treatment and Maintenance (AWWA/FBC)	iter 20	018 FY		\$29,409,475	n/a		n/a	n/a Fergen, Robert (WASD)	Total cost of planned maintenance - Wastewar Treatment and Maintenance (AWWA/FBC)	
Total cost of WASTEWATER corrective maintenance - Treatment and Maintenance (AWWA/FBC)	20	018 FY		\$11,566,427	n/a		n/a	n/a Fergen, Robert (WASD)	Total cost of WASTEWATER corrective maintenance - Treatment and Maintenance (AWWA/FBC)	
Total hours of corrective maintenance - WW C & Trans. (AWWA/FBC)	Coll. 20	019 FY		285,311hours	n/a		n/a	n/a Tanis-Ferdinand, Wilnie (WASD) ; Vasquez, Oscar R. (WASD)	Total hours of corrective maintenance - WW (& Trans. (AWWA/FBC)	
Feet of Sanitary Sewer Evaluation Completed (SSES)	d De	ec '19		161,971	125,000		436,196	375,000 Bedoya, Juan C. (WASD); Tanis-Ferdinand, Wilnie (WASD)	Feet of Sanitary Sewer Evaluation Completed (SSES)	
O&M Wastewater Cost per account (Wastewa (FBC)	ater) 20	018 FY		\$500 (248,936,000 / 498,117)	n/a		n/a	n/a Morris, Frances G. (WASD); Clark, Tekeia (WASD); Barrios, Josephine (WASD)	O&M Wastewater Cost per account (Wastewa (FBC)	
Pipeline Failures (FBC)	20	019 FY		1,429	n/a		n/a	n/a Bedoya, Juan C. (WASD); Roberts, Ini T. (WASD); Tanis-Ferdinand, Wilnie (WASD)	Pipeline Failures (FBC)	
Feet of sewer line cleaned	'2	20 FQ1		669,091	600,000		669,091	600,000 Bedoya, Juan C. (WASD)	Feet of sewer line cleaned	
Wastewater Mainline Valves Exercised (OMB) '2	20 FQ1		1,568	1,500		1,568	1,500 Vasquez, Oscar R. (WASD); Tanis-Ferdinand, Wilnie (WASD)	Wastewater Mainline Valves Exercised (OMB	
SCADA Network Availability Ratio	De	ec '19		99.96% (743.70/744.00)	99.00%		99.93% (2,206.37/2,208.00)	99.00% Adams, Franklin C. (WASD); Burgos, Leonardo (WASD) SCADA Network Availability Ratio	
3.6 WASD Operations Facts and Figures								n/a	3.6 WASD Operations Facts and Figures	
Total MDWASD Population Served (Potable Water Service)	20	019 FY		2,344,599	n/a		2,344,599	n/a Mannix, Annalise (WASD); Cueto, Josenrique (WASD); Valdes, Maria A. (WASD)	Total MDWASD Population Served (Potable Water Service)	
Water Miles of Pipe (Excluding Lateral Service Lines)	e 20	019 FY		6,276	n/a		n/a	n/a Llewelyn, Lancelot (WASD); Garcia, Antonio (WASD); Cabrera, Lazaro (WASD)	Water Miles of Pipe (Excluding Lateral Service Lines)	
Retail Population Served (Wastewater Collect Treatment)	tion/ 20	019 FY		1,811,524	n/a		n/a	n/a Valdes, Maria A. (WASD)	Retail Population Served (Wastewater Collect Treatment)	
Total MDWASD Population Served (Wastewa Collection/Treatment)	ter 20	019 FY		2,502,142	0		n/a	n/a Cueto, Josenrique (WASD); Mannix, Annalise (WASD); Valdes, Maria A. (WASD)	Total MDWASD Population Served (Wastewat Collection/Treatment)	
4.0 Learning and Growth									4.0 Learning and Growth	
4.1 Provide Education, Training & Technology to Develop an Efficient and Flexible Workforce- WASD (GG2-2)								n/a	4.1 Provide Education, Training & Technology to Develop an Efficient and Flexible Workforce- WASD (GG2-2)	
Training Hours per Employee (Quarterly) (AWWA)	'2	20 FQ1		1.76 (4,465.50/2,536.00)	n/a		1.76 (4,465.50/2,536.00)	n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD)	Training Hours per Employee (Quarterly) (AWWA)	
Employee Turnover Rate (%) (Fiscal Year) (AWWA)	20	018 FY		2.0% (51.0/2,553.0)	n/a		n/a	n/a Brewer-McDuffie, Cecilia (WASD)	Employee Turnover Rate (%) (Fiscal Year) (AWWA)	
Training Hours Per Employee (Fiscal Year) (AWWA/OMB)	20	019 FY		14.11 (35,751.00/2,533.00)	n/a		14.11 (35,751.00/2,533.00)	n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD)	Training Hours Per Employee (Fiscal Year) (AWWA/OMB)	
Emergency Employee Response Readiness Training (Fiscal Year) (hours/employee) (AWV		019 FY		7.61 (19.308.00/2.536.00)	n/a		n/a	n/a Brewer-McDuffie, Cecilia (WASD); Brown, Lakeisha G. (WASD); Fries, Donna (WASD)	Emergency Employee Response Readiness Training (Fiscal Year) (hours/employee) (AWW	

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,	(8,763 (12,831 (15,1 (12,831.0/852.0) (12,440	n/a n/a n/a n/a n/a	n/a n/a n/a n/a n/a	n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD) n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD) n/a Brown, Lakeisha G. (WASD); Brewer-McDuffie, Cecilia (WASD) n/a Brown, Lakeisha G. (WASD); Brewer-McDuffie, Cecilia (WASD) n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD) n/a Suarez, Maria C. (WASD); Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD) ; Brown, Lakeisha G. (WASD)	Water ERR (Emergency response readiness) training hours Water Employees Training Hours Wastewater Employees Training Hours Wastewater Employee Training hours per Wastewater FTE Wastewater ERR Training Hours Water Employees Training Hours Per WATER Employee
Wastewater Employees Training Hours 2019 F Wastewater Employee Training hours per Wastewater FTE Wastewater ERR Training Hours 2019 F Water Employees Training Hours Per WATER 2019 F Employee and Objects Child Scorecards	7 12,831 7 15.1 (12,831.0/852.0) 7 12,440 7 13.2	n/a n/a n/a	n/a n/a n/a	; Brown, Lakeisha G. (WASD) n/a Brown, Lakeisha G. (WASD); Brewer-McDuffie, Cecilia (WASD) n/a Brown, Lakeisha G. (WASD); Brewer-McDuffie, Cecilia (WASD) n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD) n/a Suarez, Maria C. (WASD); Brewer-McDuffie, Cecilia (WASD)	Wastewater Employees Training Hours Wastewater Employee Training hours per Wastewater FTE Wastewater ERR Training Hours Water Employees Training Hours Per WATER
Wastewater Employee Training hours per Wastewater FTE Wastewater ERR Training Hours Water Employees Training Hours Per WATER Employee and Objects Child Scorecards	(12,831.0/852.0) (12,831.0/852.0) (12,440	n/a n/a	n/a n/a	Brewer-McDuffie, Cecilia (WASD) n/a Brown, Lakeisha G. (WASD); Brewer-McDuffie, Cecilia (WASD) n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G. (WASD) n/a Suarez, Maria C. (WASD); Brewer-McDuffie, Cecilia (WASD)	Wastewater Employee Training hours per Wastewater FTE Wastewater ERR Training Hours Water Employees Training Hours Per WATER
Wastewater FTÉ Wastewater ERR Training Hours 2019 F Water Employees Training Hours Per WATER Employee ed Objects Child Scorecards	(12,831.0/852.0) (12,440 (13.2	n/a	n/a	Brewer-McDuffie, Cecilia (WASD) n/a Brewer-McDuffie, Cecilia (WASD) ; Brown, Lakeisha G, (WASD) n/a Suarez, Maria C. (WASD); Brewer-McDuffie, Cecilia (WASD)	Wastewater FTE Wastewater ERR Training Hours Water Employees Training Hours Per WATER
Water Employees Training Hours Per WATER 2019 F Employee ed Objects Child Scorecards	Y 13.2			; Brown, Lakeisha G. (WASD) n/a Suarez, Maria C. (WASD); Brewer-McDuffie, Cecilia (WASD)	Water Employees Training Hours Per WATER
ed Objects Child Scorecards		n/a	n/a	Brewer-McDuffie, Cecilia (WASD)	
Child Scorecards					
Nama					
Name	Owners				
WASD - Public Affairs n/a					
WASD - Finance n/a					
WASD - Maintenance and Support Services n/a					
WASD - Legislative and Municipal Affairs n/a					
WASD - Retail Customer Service n/a					
WASD - Budget n/a					
WASD - Management and Performance Improvement n/a					
WASD - Benchmark Operations (Deputy Director) Mendoza	, Luis H. (OMB); Water and Sewer				
WASD - Ocean Outfall Water and	d Sewer				

WASD - Sustainability Efforts

WASD - Consent Decree - Wastewater (SORTIE) WASD - Deputy Director Operations

WASD - Deputy Director Regulatory Compliance and Capital Improvements

~	Parent Scorecards		
	Name		Owners
	Neighborhood and Infrastructure Strategic Area Scorecard	n/a	

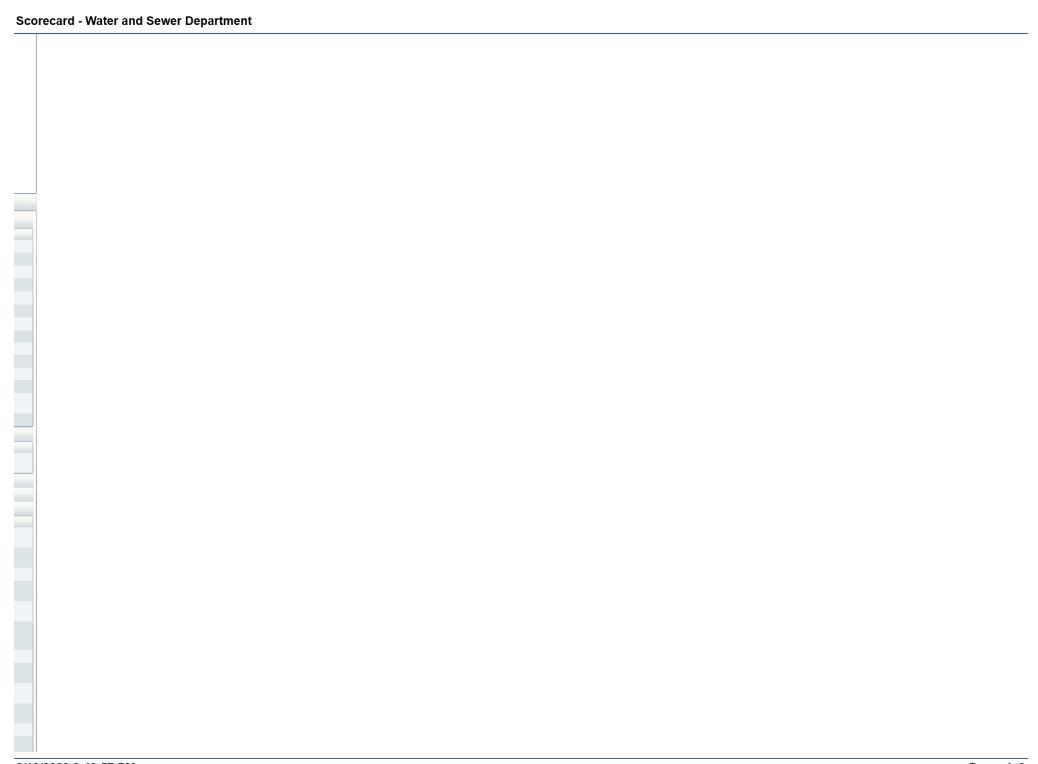
Water and Sewer

n/a

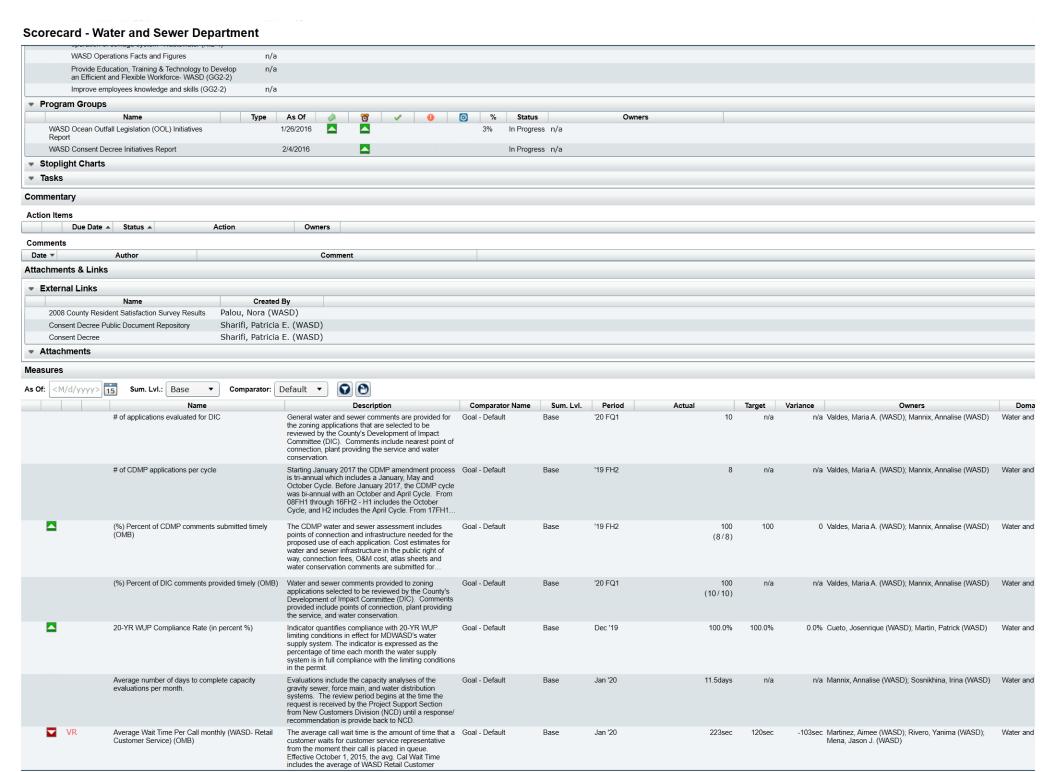
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▼ ActiveViews			
▼ Initiatives			
▼ Objectives			
	Name	Owners	
Maintain high level of service requests (W	of responsiveness to customer (ASD)	n/a	
Continue to make in in a timely manner (formation available to customers NASD)	n/a	
Ensure compliance	with 20-Year Water Use Permit	n/a	
Ensure Adequate W (NI2-1)	ater and Wastewater Capacity	Water and Sewer	
Ensure timely comp Wastewater Capital	etion of Consent Decree Improvement projects (NI2-1)	n/a	
Ensure timely comp Projects related to th Program (NI2-1)	etion of Capital Improvement ne Ocean Outfall Legislation	n/a	
Meet Budget Target	(Water and Sewer) (GG4-2)	n/a	
Provide Stewardship Application Process	to the CDMP and Zoning (WASD)	n/a	
Continue to fully cor (NI2-1)	nply with drinking water standards	n/a	
Compliance with reg wastewater systems	ulatory requirements for water & (NI2-1)	Water and Sewer	
Improve Water-Use	Efficiency	Water and Sewer	
Continue to ensure operation of sewage	he proper maintenance and svstem -Wastewater (NI2-1)	n/a	

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Scorecard - Water and Sewer Department

		Contact Center and the 311 Center.							
	Capital Improvement Expenditure Ratio (in Percent)	For reporting on actual capital improvement expending vs. budgeted capital improvements. This indicator is designed to measure and allow comparisons of how effectively budgeted capital improvements are realized (%)=(100) Actual Capital Improvements/Capital Improvements Budget.		Base	'20 FQ1	72% (116,205,552/160,361,170)	1%	71% Charran, David (WASD); Morris, Frances G. (WASD)	Water and
	Capital Infrastructure Improvements Ratio (in percent) General Obligation Bonds (GOB) Funds	This measure reflects GOB funding used towards Capital Infrastructure Improvements to include the basic facilities services and installations needed for the functioning of the WASD such as construction of water and wastewater plants, pump stations, transmission mains, sewer collections systems for the sewer and		Base	'20 FQ1	26% (773,540/3,000,000)	1%	25% Charran, David (WASD); Morris, Frances G. (WASD)	Water and
	Collect a minimum of 420 samples per month for total coliform analysis	The minimum number of required samples for compliance with the Total Coliform Rule has increased from 390 to 420 samples per month due to an increase in the population served by MDWASD. This is a result of 2010 census data. Florida Administrative Code, Chapter 62-550.518 establishes the minimum	Goal - Default	Base	Jan '20	437	n/a	n/a Navarro, Ivonne P. (WASD)	Water and
	Compliance with drinking water standards (% Days) (OMB)	This is an AWWA benchmarking measure. This indicator quantifies the percentage of time each year that a water utility meets all of the health-related drinking water standards in U.S. Nation Primary Drinking Water Regulations.	Goal - Default	Base	Jan '20	100.00%	100.00%	0.00% Navarro, Ivonne P. (WASD); Toledo, Andy W. (WASD)	Water and
	Emergency Employee Response Readiness Training (Fiscal Year) (hours/employee) (AWWA)	This is an AWWA measure. Measures the total number of training hours on emergency response readiness training for all employees, expressed as hours per employee. The total number of training hours for all employees on emergency response readiness training is divided by total employee hours	Goal - Default	Base	2019 FY	7.61 (19,308.00/2,536.00)	n/a	n/a Brewer-McDuffie, Cecilia (WASD); Brown, Lakeisha G. (WASD); Fries, Donna (WASD)	Water and
	Employee Turnover Rate (%) (Fiscal Year) (AWWA)	The Employee Turnover Rate is a AWWA benchmarking meassure. Measures the rate of employee departures (voluntary, involuntary, retirement) per year as a percentage. Prior to FY 13, Number of regular employee departures divided by average number of regular employees for the	Goal - Default	Base	2018 FY	2.0% (51.0/2,553.0)	n/a	n/a Brewer-McDuffie, Cecilia (WASD)	Water and
	Expen: Total (Water and Sewer)	Total expenditures in \$1,000s (from roll-up of Personnel, Other Operating, and Transfers to Capital)	Goal - Default	Base	'20 FQ1	\$157,622K	\$213,287K	\$55,665K Suarez, Maria C. (WASD); Morris, Frances G. (WASD)	Water and
	Feet of Sanitary Sewer Evaluation Completed (SSES)	Number of feet completed including closed circuit televising, manhole inspection and smoke testing.	Goal - Default	Base	Jan '20	135,244	125,000	10,244 Bedoya, Juan C. (WASD); Tanis-Ferdinand, Wilnie (WASD)	Water and
_	Feet of sewer line cleaned	Feet of sewer lines cleaned	Goal - Default	Base	'20 FQ1	669,091	600,000	69,091 Bedoya, Juan C. (WASD)	Water and
	Final Plan Review Approval turn-around time (Qtly)	Quarterly version of measures, used for Objective Attainment purpose only.	Goal - Default	Base	'20 FQ1	9Days	n/a	n/a Mena, Jacqueline (WASD); Guerra, Lazaro (WASD)	Water and
	Gallons of water saved per day (GPD) through implementation of the Water Use Efficiency Plan (OMB)	The Water Use Efficiency 5-Year Plan was approved by the BCC in 2006. The Plan was expanded in 2007 to a 20-Year Plan. The Plan is comprised of incentive-based water conservation best management practices (BMPs), policy measures and education and outreach components. Each BMP has an estimated water	Goal - Default	Base	'19 FQ4	74,740GPD	44,405GPD	30,335GPD Cueto, Josenrique (WASD); Martin, Patrick (WASD)	Water and
	O&M Wastewater Cost per account (Wastewater) (FBC)	Florida Benchmarking Consortium (FBC) benchmarking performance indicators. This indicator quantifrid costs related to operations and maintenance and d and the number of wastewater active customers. Total Operations and Maintenance Costs (less depreciation)/Total number of active customer		Base	2018 FY	\$500 (248,936,000/498,117)	n/a	n/a Morris, Frances G. (WASD); Clark, Tekeia (WASD); Barrios, Josephine (WASD)	Water and
▼ VR	Percent compliance with wastewater standards (FY Quarterly) (AWWA) (OMB)	Record the number of days that your utility was in full regulatory compliance with all applicable regulations during the reporting period. Non-compliance refers to an exceedance of an applicable regulation or standard such as a maximum contaminant level or less than full compliance with an applicable treatment technique	Goal - Default	Base	'20 FQ1	95.65% (88.00/92.00)	100.00%	-4.35% O'Rourke, Richard M. (WASD); Torres, Phillip (WASD) ; Fergen, Robert (WASD)	Water and
▼ VR	Percent of all non-emergency requests/calls dispatched in less than 3 business days (OMB)	Percentage of time (less than 3 days) it takes the Complaint Unit to research, validate service area, determine department responsibility, and dispatch non- billing and non-emergency complaints made by customers. Those complaints are generally construction related, and include but are not limited	Goal - Default	Base	'19 FQ4	79.29% (425.00/536.00)	99.00%	-19.71% Pita, Albert (WASD); Garcia, Marcelo M. (WASD)	Water and
	Percentage (%) of Central District Ocean Outfall Legislations (OOL) projects on schedule		Goal - Default	Base	'20 FQ1	100.00% (6.00/6.00)	100.00%	0.00% Ferguson, James (WASD); Smith, Isaac (WASD)	Water and
■ VR	Percentage (%) of Consent Decree Wastewater Projects on or before Schedule (sortie) (OMB)		Goal - Default	Base	'20 FQ1	91.4% (74.0/81.0)	90.0%	1.4% Eckler, Scott (Consultant); Edwards, Daniel J. (WASD)	Water and
	Percentage (%) of DEP Tank Inspections in Compliance	Percentage of sites in compliance per sites inspected.	Goal - Default	Base	'20 FQ1	100%	99%	1% Caveda, Ana T. (WASD); Negahban, Sherry (WASD); Chow, Yeekee (WASD)	Water and
	Percentage (%) of North District Ocean Outfall Legislation (OOL) Projects on Schedule		Goal - Default	Base	'20 FQ1	100 (1/1)	100	Bermudez, Milton E. (Consultant); Ferguson, James (WASD)	Water and

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