
DATE: December 2, 2019
TO: Matt Jordan, General Manager
FROM: Charles H. Carden, Chief Operating Officer *CH Carden*
SUBJECT: Water Production Activity Report – *Receive and File*

SUMMARY

The Water Production Activity report summarizes water supply, treatment, and delivery work efforts for the North/South Operations and Maintenance, Contracts, Construction and Engineering Support Sections for October and November 2019.

RECOMMENDATION

Receive and File

Attachment on CD

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Water Production Division Activity Report for October 2019 – Summary

The major activities and work efforts of the departments which comprise the Water Production Division for the month of October 2019 are discussed below.

Water Production

The FY 2020 budgeted annual delivery to the member governments is 180.8 mgd. Table 1a summarizes the Water Year 2020 actual delivery amounts to the member governments through the month of October; total delivery for the month was 180.25 mgd.

Table 1b provides the actual source usage for Water Year 2020. The budgeted source allocation for Water Year 2020 is 60.7% groundwater, 34.3% surface water (including purchased water), and 5.0% desalinated water. For the month of October 181.09 mgd was produced of which 35.1% was surface water, 0.0% was desalinated water, and 64.9% was groundwater.

The Consolidated Water Use Permit Wellfields 12-month running average at the end of October was 81.22 mgd. On October 31, the Regional Reservoir water elevation was 135.68 feet, correlating to a storage volume of 15.02 billion gallons.

Construction Department detailed project information can be found in the attached tables.

Engineering Support – October 2019

- Capital/Renewal and Replacement projects (see CIP Report attached).
- Requests for survey support are provided on the attached Survey Report.



Supplying Water To The Region

Water Delivery Budget
Water Year: 2020
 (Does Not Include TBC Flow to Tampa)

TABLE 1A - (October 2019)

	Tampa			Pinellas County			Hillsborough County			St Pete			New Port Richey			Pasco County			Total	
	Flow	Avg	Max	Flow	Avg	Max	Flow	Avg	Max	Flow	Avg	Max	Flow	Avg	Max	Flow	Avg	Max	SUM	AVG
October	0.39	0.01	0.39	1523.68	49.15	56.40	2152.23	69.43	82.00	834.39	26.92	30.12	91.56	2.95	3.43	985.53	31.79	38.77	5587.78	180.25
TOTAL	0.39			1,523.68			2,152.23			834.39			91.56			985.53			5,587.78	
AVG	0.01			49.15			69.43			26.92			2.95			31.79			180.25	
MAX DAY	0.39			56.40			82.00			30.12			3.43			38.77				
BUDGET	6.00			45.60			53.52			28.84			2.70			27.34			164.00	



Tampa Bay Water
Aggregate Water Supply Sources
 (Includes Augmentation Flow)
 (Does not include TBC Flow to Tampa)

TABLE 1B - (October 2019)

Water Year: 2020
Month: October

	Ground Water		Consolidated WUP		Surface Water		Desal Water		Total THIC		Total 301T		Total Water Purchased		Total Water Production	
	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg
October	117.45	109.75	88.41	81.22	63.64	59.01	0.00	6.58	0.00	0.05	0.00	0.00	1.99	2.02	181.09	175.38



Construction Management Monthly Report

REPORTING PERIOD: October 2019

Contract Number	Project Descriptions	Contractor/Consultant	Board Approval	Contractual Substantial Completion	Contractual Final Completion	Contract Value	Contract Expenditures Invoiced to Date	Owner Direct Purchases Invoiced to Date	Project Allowance Value	Project Allowance Expenditure To Date	Percentage Expended To Date	In Service Date
2018-023	07006 - South Pasco Generator and Fuel Tank	Eau Gallie Electric, Inc.	<u>19-Feb-2018</u>	<u>25-Apr-2019</u>	<u>24-Jun-2019</u>	\$ 1,048,300.00	\$ 997,815.62	\$ -	\$ 90,000.00	\$ 78,755.74	95%	24-Jun-2019
2018-020	07539 - HSPS Switchgear and Generator Controls Upgrade	TAW Technical Field Services, Inc.	<u>20-Aug-2018</u>	<u>16-Sep-2019</u>	<u>2-Nov-2019</u>	\$ 987,591.00	\$ 330,071.40	\$ -	\$ 80,000.00	\$ 5,181.34	33%	
2019-011	06320 - Cypress Creek Purchasing Warehouse Building Replacement	Wharton-Smith Inc.	<u>15-Apr-2019</u>	<u>8-Jun-2020</u>	<u>8-Jul-2020</u>	\$ 1,721,488.00	\$ 69,700.93	\$ -	\$ 80,000.00	\$ -	4%	
2019-515	09012 - Surface Water Treatment Plant Entrance Canopy	Veolia North America-South, LLC	<u>17-Jun-2019</u>	<u>22-Apr-2020</u>	<u>22-May-2020</u>	\$ 531,372.00	\$ -	\$ -	\$ 40,000.00	\$ -		
2019-044	50064 - TBC MLK Starters Replacement	Eau Gallie Electric, Inc.	<u>17-Jun-2019</u>	<u>2-Jan-2020</u>	<u>1-Feb-2020</u>	\$ 946,800.00	\$ -	\$ -	\$ 168,000.00	\$ -		
2019-045	07067 - Reservoir Office Space	E.M. Scott General Contract, Inc.	<u>17-Jun-2019</u>	<u>19-Dec-2019</u>	<u>15-Jan-2020</u>	\$ 129,198.00	\$ 10,566.00	\$ -	\$ 10,000.00	\$ -	8%	
2019-057	50033 - South-Central Wellfield Generators	Eau Gallie Electric, Inc.	<u>19-Aug-2019</u>	<u>24-Jul-2019</u>	<u>16-Aug-2020</u>	\$ 2,306,855.00	\$ -	\$ -	\$ 300,000.00	\$ -		

All contracts listed above are on schedule and within budget with the following exceptions:

Date Status Designation	
<u>dd/mm/yyyy</u>	Actual Dates
<u>dd/mm/yyyy</u>	Planned Dates

2018-020 - Project 07539 - Substantial and Final Completion dates will be adjusted pending execution of change order

NOTE: Information provided as of October 31, 2019



Capital Improvements Program Board Status Report - October 2019

Project Number	Project Name	Schedule				Financials	
01602	Cypress Creek WF Pumps and Motors	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$4,409,000
		Planning	03/30/2021	06/21/2021	0% ○	<i>Current Budget</i>	\$4,806,000
		Professional Services Selection	06/22/2021	03/07/2022		<i>Variance Current vs. Baseline Budget</i>	9% ●
		Design	03/08/2022	09/28/2023		<i>Actuals to Date</i>	\$0
		Bidding	10/02/2023	04/24/2024		<i>Remaining Budget</i>	\$4,806,000
		Construction	04/25/2024	09/10/2025		<i>% Budget Spent To Date</i>	0% ○
		Close-Out	09/11/2025	12/15/2025			
01603	Cypress Creek WTP Yard Piping Valves	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,500,000
		Planning	08/25/2023	04/09/2024	0% ○	<i>Current Budget</i>	\$804,000
		Professional Services Selection	04/10/2024	10/03/2024		<i>Variance Current vs. Baseline Budget</i>	-68%
		Design	10/04/2024	07/10/2025		<i>Actuals to Date</i>	\$0
		Bidding	07/11/2025	01/29/2026		<i>Remaining Budget</i>	\$804,000
		Construction	01/30/2026	02/25/2027		<i>% Budget Spent To Date</i>	0% ○
		Close-Out	02/26/2027	06/03/2027			
01604	Eldridge Wilde Wellfield Treatment Improvements	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$31,164,000
		Planning	10/01/2026	03/22/2027	0% ○	<i>Current Budget</i>	\$33,287,000
		Professional Services Selection	03/23/2027	12/13/2027		<i>Variance Current vs. Baseline Budget</i>	7% ●
		Design	08/17/2027	08/29/2029		<i>Actuals to Date</i>	\$0
		Bidding	08/30/2029	03/11/2030		<i>Remaining Budget</i>	\$33,287,000
		Construction	03/12/2030	10/13/2031		<i>% Budget Spent To Date</i>	0% ○
		Close-Out	10/14/2031	02/23/2032			



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01605	Morris Bridge Underground Powerline	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$3,721,000
		Planning	02/01/2021	04/02/2021	0%	<i>Current Budget</i>	\$4,264,000
		Professional Services Selection	04/05/2021	12/23/2021		<i>Variance Current vs. Baseline Budget</i>	15%
		Design	01/07/2022	09/16/2022		<i>Actuals to Date</i>	\$0
		Bidding	09/19/2022	05/01/2023		<i>Remaining Budget</i>	\$4,264,000
		Construction	05/02/2023	06/17/2024		<i>% Budget Spent To Date</i>	0%
		Close-Out	06/18/2024	10/21/2024			
01606	S21 WF Pumps and Motors	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,160,000
		Planning	10/01/2023	11/23/2023	0%	<i>Current Budget</i>	\$1,160,000
		Professional Services Selection	11/24/2023	11/24/2023		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	11/24/2023	06/06/2024		<i>Actuals to Date</i>	\$0
		Bidding	06/10/2024	10/21/2024		<i>Remaining Budget</i>	\$1,160,000
		Construction	10/22/2024	09/08/2025		<i>% Budget Spent To Date</i>	0%
		Close-Out	09/09/2025	12/15/2025			
01612	Southern Hillsborough County Expansion: Wellfield	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$600,000
		Planning	08/30/2019	01/21/2022	2%	<i>Current Budget</i>	\$0
		Professional Services Selection	10/18/2021	04/18/2022		<i>Variance Current vs. Baseline Budget</i>	-100%
		Design	04/18/2022	01/29/2024		<i>Actuals to Date</i>	\$0
		Bidding	10/16/2023	02/19/2024		<i>Remaining Budget</i>	\$0
		Construction	02/19/2024	09/29/2025		<i>% Budget Spent To Date</i>	#Error
		Close-Out	09/29/2025	02/16/2026			



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01613	Southern Hillsborough County Expansion: Wellfield Water Treatment Plant and Transmission Main	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$400,000
		Planning	08/30/2019	01/21/2022	2%	<i>Current Budget</i>	\$0
		Professional Services Selection	10/18/2021	04/18/2022		<i>Variance Current vs. Baseline Budget</i>	-100%
		Design	04/18/2022	11/21/2023		<i>Actuals to Date</i>	\$0
		Bidding	11/21/2023	02/19/2024		<i>Remaining Budget</i>	\$0
		Construction	02/19/2024	09/29/2025		<i>% Budget Spent To Date</i>	#Error
		Close-Out	09/29/2025	02/16/2026			
01614	Alafia Pump Station Motors	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,069,000
		Planning	07/15/2024	09/13/2024	0%	<i>Current Budget</i>	\$2,069,000
		Professional Services Selection	09/16/2024	09/16/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	09/16/2024	04/21/2025		<i>Actuals to Date</i>	\$0
		Bidding	04/22/2025	11/20/2025		<i>Remaining Budget</i>	\$2,069,000
		Construction	11/21/2025	11/12/2026		<i>% Budget Spent To Date</i>	0%
		Close-Out	11/13/2026	02/15/2027			
01700	Future-Renewal & Replacement Projects	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$50,000,000
		Planning	10/01/2024	09/30/2030	0%	<i>Current Budget</i>	\$22,500,000
						<i>Variance Current vs. Baseline Budget</i>	-55%
						<i>Actuals to Date</i>	\$0
						<i>Remaining Budget</i>	\$22,500,000
			<i>% Budget Spent To Date</i>	0%			



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06004	Tampa Bay Desalination Plant Reverse Osmosis Trench Supports	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$341,000
		Planning	06/01/2021	06/21/2021	0%	<i>Current Budget</i>	\$341,000
		Professional Services Selection	06/22/2021	08/16/2021		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	08/17/2021	01/05/2022		<i>Actuals to Date</i>	\$0
		Bidding	01/06/2022	06/20/2022		<i>Remaining Budget</i>	\$341,000
		Construction	06/21/2022	06/19/2023		<i>% Budget Spent To Date</i>	0%
		Close-Out	06/20/2023	10/16/2023			
06317	South Central Hillsborough Regional WF Improvements	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,340,000
		Planning	11/02/2015	05/31/2017	80%	<i>Current Budget</i>	\$691,689
		Professional Services Selection	06/01/2017	09/29/2017		<i>Variance Current vs. Baseline Budget</i>	-70%
		Design	10/02/2017	07/17/2019		<i>Actuals to Date</i>	\$282,791
		Bidding	07/17/2019	10/21/2019		<i>Remaining Budget</i>	\$408,897
		Construction	10/21/2019	10/19/2020		<i>% Budget Spent To Date</i>	41%
06319	Reservoir Siren Upgrade	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$376,000
		Planning	10/01/2015	09/30/2019	100%	<i>Current Budget</i>	\$25,913
		Professional Services Selection	10/01/2019	10/02/2019		<i>Variance Current vs. Baseline Budget</i>	-93%
		Design	10/02/2019	10/03/2019		<i>Actuals to Date</i>	\$25,913
		Bidding	10/04/2019	10/07/2019		<i>Remaining Budget</i>	\$0
		Construction	10/07/2019	10/08/2019		<i>% Budget Spent To Date</i>	100%
		Close-Out	10/09/2019	10/21/2019			
06320	Purchasing Warehouse	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,333,500
		Planning	04/18/2017	10/18/2017	66%	<i>Current Budget</i>	\$1,861,310
		Design	12/04/2017	10/15/2018		<i>Variance Current vs. Baseline Budget</i>	-20%
		Bidding	10/16/2018	04/15/2019		<i>Actuals to Date</i>	\$175,170
		Construction	04/16/2019	11/06/2020		<i>Remaining Budget</i>	\$1,686,140
		Close-Out	11/07/2020	02/15/2021		<i>% Budget Spent To Date</i>	9%



Capital Improvements Program Board Status Report - October 2019

Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		06321	South Operations and Maintenance Building	Planning	08/05/2021	05/02/2022	0%
Design	05/03/2022			09/13/2022	Current Budget	\$1,562,000	
Bidding	09/14/2022			12/29/2022	Variance Current vs. Baseline Budget	-35%	
Construction	12/30/2022			02/18/2025	Actuals to Date	\$0	
Close-Out	02/19/2025			06/16/2025	Remaining Budget	\$1,562,000	
					% Budget Spent To Date	0%	
07005	South Pasco Wellfield and Treatment Improvements	Professional Services Selection	04/01/2016	05/19/2022	34%	Baseline Budget	\$379,000
		Design	05/20/2022	02/07/2024		Current Budget	\$11,141,500
		Bidding	02/08/2024	07/19/2024		Variance Current vs. Baseline Budget	2840%
		Construction	07/22/2024	09/18/2026		Actuals to Date	\$81,063
						Remaining Budget	\$11,060,437
						% Budget Spent To Date	1%
07007	Cypress Creek WTP Chemical System Upgrades	Professional Services Selection	10/01/2024	11/26/2026	0%	Baseline Budget	\$619,000
		Design	11/27/2026	12/28/2027		Current Budget	\$804,000
		Bidding	12/29/2027	07/19/2028		Variance Current vs. Baseline Budget	30%
		Construction	07/20/2028	12/19/2029		Actuals to Date	\$0
						Remaining Budget	\$804,000
						% Budget Spent To Date	0%
07010	Regional Facility Site Pump Station Expansion	Professional Services Selection	05/01/2017	10/01/2018	52%	Baseline Budget	\$2,400,000
		Design	10/22/2018	05/31/2019		Current Budget	\$2,628,530
		Bidding	06/03/2019	10/21/2019		Variance Current vs. Baseline Budget	10%
		Construction	10/22/2019	06/30/2021		Actuals to Date	\$135,000
		Close-Out	07/01/2021	02/21/2022		Remaining Budget	\$2,493,530
						% Budget Spent To Date	5%



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget			
		07029	Cypress Creek Water Treatment Plant Drainage Improvements	Design	10/01/2025	01/05/2027	0%	Baseline Budget	\$344,625
Bidding	01/06/2027			06/17/2027	Current Budget	\$344,625			
Construction	06/18/2027			05/04/2028	Variance Current vs. Baseline Budget	0%			
Close-Out	05/05/2028			08/17/2029	Actuals to Date	\$0			
					Remaining Budget	\$344,625			
					% Budget Spent To Date	0%			
07030	Cypress Creek Roads and Security Upgrades	Design	06/16/2026	01/12/2027	0%	Baseline Budget	\$572,550		
		Professional Services Selection	04/15/2026	06/16/2026		Current Budget	\$572,550		
		Bidding	01/13/2027	10/19/2027		Variance Current vs. Baseline Budget	0%		
		Construction	10/20/2027	12/12/2028		Actuals to Date	\$0		
		Close-Out	12/13/2028	02/20/2029		Remaining Budget	\$572,550		
							% Budget Spent To Date	0%	
07061	South Pasco Wellfield Underground Commercial Powerline	Planning	06/01/2022	02/07/2023	0%	Baseline Budget	\$1,951,000		
		Professional Services Selection	02/08/2023	04/26/2023		Current Budget	\$2,382,000		
		Design	04/27/2023	11/30/2023		Variance Current vs. Baseline Budget	22%		
		Bidding	12/01/2023	04/16/2024		Actuals to Date	\$0		
		Construction	04/17/2024	12/15/2025		Remaining Budget	\$2,382,000		
							% Budget Spent To Date	0%	
07062	Cypress Creek and HSPS Fiber Optic tie-in	Planning	01/05/2023	07/05/2023	0%	Baseline Budget	\$3,832,000		
		Professional Services Selection	07/06/2023	12/28/2023		Current Budget	\$4,638,000		
		Design	12/29/2023	05/05/2025		Variance Current vs. Baseline Budget	21%		
		Bidding	05/06/2025	12/24/2025		Actuals to Date	\$0		
		Construction	12/25/2025	03/31/2027		Remaining Budget	\$4,638,000		
		Close-Out	04/01/2027	08/09/2027		% Budget Spent To Date	0%		



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07063	Database Storage	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,230,220
		Planning	01/03/2022	02/04/2022	0%	<i>Current Budget</i>	\$1,227,000
		Professional Services Selection	02/07/2022	04/29/2022		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	05/02/2022	06/24/2022		<i>Actuals to Date</i>	\$0
		Bidding	06/27/2022	12/19/2022		<i>Remaining Budget</i>	\$1,227,000
		Construction	12/20/2022	04/03/2023		<i>% Budget Spent To Date</i>	0%
		Close-Out	02/13/2023	08/21/2023			
07064	Ground Storage Tanks Fall Protection	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$97,000
		Planning	06/01/2023	07/12/2023	0%	<i>Current Budget</i>	\$97,000
		Professional Services Selection	07/13/2023	10/16/2023		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	10/17/2023	03/26/2024		<i>Actuals to Date</i>	\$0
		Bidding	03/04/2024	08/19/2024		<i>Remaining Budget</i>	\$97,000
		Construction	08/20/2024	06/25/2025		<i>% Budget Spent To Date</i>	0%
		Close-Out	06/26/2025	08/18/2025			
07065	Maytum Vault Confined Space Removal	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$143,703
		Planning	01/03/2023	02/27/2023	0%	<i>Current Budget</i>	\$143,703
		Professional Services Selection	02/27/2023	02/27/2023		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	02/28/2023	06/19/2023		<i>Actuals to Date</i>	\$0
		Bidding	06/20/2023	08/21/2023		<i>Remaining Budget</i>	\$143,703
		Construction	08/22/2023	10/02/2023		<i>% Budget Spent To Date</i>	0%
		Close-Out	10/03/2023	12/18/2023			



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07066	Reservoir Aerators Auxiliary Power	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$187,000
		Planning	06/02/2025	06/13/2025	0%	<i>Current Budget</i>	\$187,000
		Professional Services Selection	06/16/2025	06/20/2025		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	06/23/2025	12/16/2025		<i>Actuals to Date</i>	\$0
		Bidding	12/17/2025	04/17/2026		<i>Remaining Budget</i>	\$187,000
		Construction	04/20/2026	10/23/2026		<i>% Budget Spent To Date</i>	0%
		Close-Out	10/26/2026	12/18/2026			
07067	Reservoir Office Space	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$180,120
		Planning	05/01/2018	07/02/2018	65%	<i>Current Budget</i>	\$186,032
		Professional Services Selection	07/03/2018	08/20/2018		<i>Variance Current vs. Baseline Budget</i>	3%
		Design	08/21/2018	02/28/2019		<i>Actuals to Date</i>	\$58,800
		Bidding	03/01/2019	06/17/2019		<i>Remaining Budget</i>	\$127,232
		Construction	06/18/2019	06/15/2020		<i>% Budget Spent To Date</i>	32%
		Close-Out	06/16/2020	08/17/2020			
07068	Reservoir Pole Barn	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$145,000
		Planning	10/01/2025	12/23/2025	0%	<i>Current Budget</i>	\$145,000
		Professional Services Selection	12/24/2025	04/16/2026		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/17/2026	10/01/2026		<i>Actuals to Date</i>	\$0
		Bidding	10/02/2026	12/17/2026		<i>Remaining Budget</i>	\$145,000
		Construction	12/18/2026	10/25/2027		<i>% Budget Spent To Date</i>	0%
		Close-Out	10/26/2027	02/17/2028			



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07069	SCADA and IT Security Systems Improvements	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,757,077
		Planning	10/01/2019	11/25/2019	4%	<i>Current Budget</i>	\$2,757,077
		Professional Services Selection	11/26/2019	04/20/2020		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/21/2020	09/14/2020		<i>Actuals to Date</i>	\$0
		Bidding	08/25/2020	12/21/2020		<i>Remaining Budget</i>	\$2,757,077
		Construction	12/22/2020	04/26/2021		<i>% Budget Spent To Date</i>	0%
		Close-Out	03/30/2021	10/18/2021			
07070	TBC MLK Pumps Refurbishment	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,154,000
		Planning	10/03/2022	11/11/2022	0%	<i>Current Budget</i>	\$1,188,000
		Professional Services Selection	11/14/2022	11/14/2022		<i>Variance Current vs. Baseline Budget</i>	3%
		Design	11/15/2022	01/16/2023		<i>Actuals to Date</i>	\$0
		Bidding	12/28/2022	04/27/2023		<i>Remaining Budget</i>	\$1,188,000
		Construction	04/28/2023	09/02/2025		<i>% Budget Spent To Date</i>	0%
		Close-Out	09/03/2025	12/15/2025			
07072	Tampa Bypass Canal Gates Automation	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,032,000
		Planning	02/01/2018	03/15/2018	39%	<i>Current Budget</i>	\$1,713,003
		Professional Services Selection	03/16/2018	10/22/2018		<i>Variance Current vs. Baseline Budget</i>	66%
		Design	10/23/2018	05/31/2019		<i>Actuals to Date</i>	\$176,000
		Bidding	06/03/2019	02/17/2020		<i>Remaining Budget</i>	\$1,537,003
		Construction	02/18/2020	12/31/2021		<i>% Budget Spent To Date</i>	10%
		Close-Out	01/03/2022	06/20/2022			

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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget			
		07100	Future-Information Technology Projects	Planning	10/01/2021	09/30/2030	0%	Baseline Budget	\$10,650,000
					Current Budget	\$10,025,000			
					Variance Current vs. Baseline Budget	-6%			
					Actuals to Date	\$0			
					Remaining Budget	\$10,025,000			
					% Budget Spent To Date	0%			
07131	Cosme Water Treatment Plant Yard Piping Improvements	Planning	05/01/2007	08/21/2015	92%	Baseline Budget	\$922,681		
		Design	07/23/2015	11/29/2018		Current Budget	\$934,681		
		Bidding	11/30/2018	10/21/2019		Variance Current vs. Baseline Budget	1%		
		Construction	10/22/2019	10/31/2020		Actuals to Date	\$73,072		
							Remaining Budget	\$861,609	
							% Budget Spent To Date	8%	
07539	HSPS Switchgear Modifications	Planning	01/06/2015	06/24/2015	94%	Baseline Budget	\$2,955,000		
		Design: Phase 1	03/06/2017	07/14/2017		Current Budget	\$2,640,000		
		Construction: Phase 1	07/14/2017	01/19/2018		Variance Current vs. Baseline Budget	-11%		
		Professional Services Selection: Phase 2	08/24/2015	02/12/2016		Actuals to Date	\$1,490,851		
		Design: Phase 2	05/27/2016	04/16/2018		Remaining Budget	\$1,149,149		
		Bidding: Phase 2	04/30/2018	08/20/2018		% Budget Spent To Date	56%		
		Construction: Phase 2	08/21/2018	02/17/2020					
09007	Long-Term Master Water Plan	Planning: Phase 1	08/06/2014	04/15/2019	100%	Baseline Budget	\$3,580,000		
		Planning: Phase 2	01/01/2019	03/15/2019		Current Budget	\$2,812,594		
							Variance Current vs. Baseline Budget	-21%	
							Actuals to Date	\$2,812,594	
							Remaining Budget	\$0	
							% Budget Spent To Date	100%	



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		09008	Tampa Bay Desalination Plant Reverse Osmosis Pump Bearings Replacement	Planning	04/01/2023	04/19/2024	0%
Professional Services Selection	04/22/2024			06/17/2024	Current Budget	\$0	
Design	06/18/2024			01/15/2025	Variance Current vs. Baseline Budget	-100%	
Bidding	01/16/2025			06/16/2025	Actuals to Date	\$0	
Construction	06/17/2025			03/24/2026	Remaining Budget	\$0	
Close-Out	03/25/2026			08/17/2026	% Budget Spent To Date	#Error	
09009	Tampa Bay Desalination Hydraulic Surge Protection and Pressurization Project	Professional Services Selection	07/05/2018	08/13/2018	57%	Baseline Budget	\$100,000
		Planning	08/14/2018	02/18/2019		Current Budget	\$96,545
		Design	02/18/2019	02/19/2019		Variance Current vs. Baseline Budget	-3%
		Bidding	02/19/2019	10/28/2020		Actuals to Date	\$96,545
		Construction	02/20/2019	02/21/2019		Remaining Budget	\$0
		Close-Out	02/21/2019	06/17/2019		% Budget Spent To Date	100%
09010	Tampa Bay Desalination Upgrade/Replace PLC/SCADA System	Professional Services Selection	10/23/2023	02/19/2024	25%	Baseline Budget	\$162,000
		Planning	09/04/2017	12/17/2018		Current Budget	\$90,158
		Design	02/20/2024	10/21/2024		Variance Current vs. Baseline Budget	-44%
		Bidding	10/22/2024	02/17/2025		Actuals to Date	\$90,158
		Construction	02/18/2025	09/22/2025		Remaining Budget	\$0
		Close-Out	09/23/2025	12/22/2025		% Budget Spent To Date	100%

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09012	Surface Water Treatment Plant Entrance Canopy	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$713,961
		Planning	12/06/2017	08/02/2018	70%	<i>Current Budget</i>	\$775,333
		Professional Services Selection	07/23/2018	09/10/2018		<i>Variance Current vs. Baseline Budget</i>	9%
		Design	09/11/2018	01/31/2019		<i>Actuals to Date</i>	\$161,561
		Bidding	02/01/2019	06/17/2019		<i>Remaining Budget</i>	\$613,773
		Construction	06/18/2019	05/22/2020		<i>% Budget Spent To Date</i>	21%
		Close-Out	05/23/2020	08/18/2020			
09103	Starkey Hydrologic Restoration	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$464,599
		Design	01/29/2013	04/04/2018	100%	<i>Current Budget</i>	\$289,619
		Bidding	04/03/2018	08/20/2018		<i>Variance Current vs. Baseline Budget</i>	-38%
		Construction	08/21/2018	08/19/2019		<i>Actuals to Date</i>	\$289,619
						<i>Remaining Budget</i>	\$0
			<i>% Budget Spent To Date</i>	100%			
11004	Cypress Creek Crossing Wellfield Collection Main Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,129,000
		Planning	05/01/2014	09/30/2014	43%	<i>Current Budget</i>	\$2,129,000
		Professional Services Selection	05/09/2024	09/18/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	09/19/2024	09/16/2025		<i>Actuals to Date</i>	\$317,347
		Bidding	09/17/2025	12/04/2025		<i>Remaining Budget</i>	\$1,811,653
		Construction	12/05/2023	12/22/2026		<i>% Budget Spent To Date</i>	15%
11009	Starkey Wellfield Collection Main Assessment	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,619,800
		Professional Services Selection	02/25/2025	07/15/2025	0%	<i>Current Budget</i>	\$1,619,800
		Planning	07/16/2025	02/23/2027		<i>Variance Current vs. Baseline Budget</i>	0%
						<i>Actuals to Date</i>	\$0
			<i>Remaining Budget</i>	\$1,619,800			
			<i>% Budget Spent To Date</i>	0%			



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		11010	Cypress Creek Collection Main Condition Assessment	Professional Services Selection	10/01/2021	02/18/2022	0%
Planning	02/21/2022			09/22/2022	Current Budget	\$861,200	
				Variance Current vs. Baseline Budget	0%		
				Actuals to Date	\$0		
				Remaining Budget	\$861,200		
				% Budget Spent To Date	0%		
50016	Eldridge-Wilde WF Pumps & Motors Replacement	Professional Services Selection	01/04/2016	08/15/2016	56%	Baseline Budget	\$14,963,000
		Design	08/16/2016	09/25/2019		Current Budget	\$17,479,137
		Bidding	09/26/2019	04/29/2020		Variance Current vs. Baseline Budget	17%
		Construction	04/30/2020	10/26/2022		Actuals to Date	\$1,375,520
						Remaining Budget	\$16,103,618
						% Budget Spent To Date	8%
50021	Morris Bridge WF Improvements	Planning	04/01/2014	09/30/2015	57%	Baseline Budget	\$1,590,000
		Professional Services Selection	01/13/2020	10/19/2020		Current Budget	\$3,167,152
		Design	10/20/2020	11/23/2021		Variance Current vs. Baseline Budget	99%
		Bidding	11/24/2021	06/20/2022		Actuals to Date	\$83,152
		Construction	06/21/2022	12/18/2023		Remaining Budget	\$3,084,000
						% Budget Spent To Date	3%
50022	Morris Bridge Booster Station Pumps 1 and 2 Replacement	Professional Services Selection	04/01/2024	06/18/2024	0%	Baseline Budget	\$985,000
		Design	06/19/2024	06/17/2025		Current Budget	\$3,669,000
		Bidding	06/18/2025	12/16/2025		Variance Current vs. Baseline Budget	272%
		Construction	12/17/2025	10/20/2026		Actuals to Date	\$0
						Remaining Budget	\$3,669,000
						% Budget Spent To Date	0%



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget			
		50023	Starkey Wellfield Improvements	Planning	08/01/2014	08/01/2017	72%	Baseline Budget	\$1,518,000
Design	08/02/2017			10/30/2019	Current Budget	\$3,351,000			
Bidding	10/31/2019			02/17/2020	Variance Current vs. Baseline Budget	121%			
Construction	02/17/2020			10/18/2021	Actuals to Date	\$5,742			
					Remaining Budget	\$3,345,258			
					% Budget Spent To Date	0%			
50033	South-Central WF Generators	Design	02/01/2018	04/05/2019	56%	Baseline Budget	\$963,000		
		Bidding	04/08/2019	08/19/2019		Current Budget	\$2,527,981		
		Construction	08/20/2019	02/26/2021		Variance Current vs. Baseline Budget	163%		
							Actuals to Date	\$2,535	
							Remaining Budget	\$2,525,446	
							% Budget Spent To Date	0%	
50037	Cypress Creek WTP Stationary Generators	Design	01/02/2023	05/11/2023	0%	Baseline Budget	\$442,000		
		Bidding	05/12/2023	10/16/2023		Current Budget	\$442,000		
		Construction	10/17/2023	08/19/2024		Variance Current vs. Baseline Budget	0%		
							Actuals to Date	\$0	
							Remaining Budget	\$442,000	
							% Budget Spent To Date	0%	
50040	Eldridge Wilde WF Underground Powerline	Professional Services Selection	09/14/2015	08/15/2016	58%	Baseline Budget	\$4,827,000		
		Design	08/16/2016	09/25/2019		Current Budget	\$4,827,000		
		Bidding	09/26/2019	04/29/2020		Variance Current vs. Baseline Budget	0%		
		Construction	04/30/2020	10/26/2022		Actuals to Date	\$935,060		
							Remaining Budget	\$3,891,940	
							% Budget Spent To Date	19%	

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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		50041	Northwest Hillsborough Wellfield Improvements	Design	01/03/2020	01/18/2021	0%
Bidding	01/29/2021			08/31/2021	Current Budget	\$2,461,000	
Construction	09/01/2021			04/17/2023	Variance Current vs. Baseline Budget	403%	
					Actuals to Date	\$0	
					Remaining Budget	\$2,461,000	
					% Budget Spent To Date	0%	
50042	Cosme-Odesa Wellfield Improvements	Planning	01/03/2023	09/27/2023	0%	Baseline Budget	\$3,908,877
		Design	09/27/2023	05/29/2024		Current Budget	\$5,728,000
		Bidding	05/30/2024	09/23/2024		Variance Current vs. Baseline Budget	47%
		Construction	09/10/2024	02/10/2026		Actuals to Date	\$0
		Close-Out	02/11/2026	04/27/2026		Remaining Budget	\$5,728,000
						% Budget Spent To Date	0%
50043	Cypress Creek Headwall Erosion Repair	Design	11/10/2015	05/31/2017	40%	Baseline Budget	\$365,926
		Bidding	08/01/2024	12/16/2024		Current Budget	\$365,926
		Construction	12/17/2024	05/05/2025		Variance Current vs. Baseline Budget	0%
		Close-Out	05/06/2025	08/18/2025		Actuals to Date	\$35,550
						Remaining Budget	\$330,376
					% Budget Spent To Date	10%	
50046	Lake Bridge Chemical Piping Replacement	Design	06/17/2016	10/30/2019	69%	Baseline Budget	\$514,800
		Bidding	10/31/2019	02/17/2020		Current Budget	\$514,800
		Construction	02/18/2020	02/15/2021		Variance Current vs. Baseline Budget	0%
		Close-Out	02/16/2021	04/19/2021		Actuals to Date	\$0
						Remaining Budget	\$514,800
					% Budget Spent To Date	0%	



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50047	Morris Bridge Chemical Piping Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$419,100	
		Design	07/20/2020	07/01/2021	0%	<i>Current Budget</i>	\$462,000	
		Bidding	07/02/2021	12/16/2021		<i>Variance Current vs. Baseline Budget</i>	10%	
		Construction	12/17/2021	09/22/2022		<i>Actuals to Date</i>	\$0	
		Close-Out	09/23/2022	11/24/2022		<i>Remaining Budget</i>	\$462,000	
							<i>% Budget Spent To Date</i>	0%
50048	BUD 5 Chemical Piping Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$422,600	
		Design	10/03/2022	08/18/2023	0%	<i>Current Budget</i>	\$422,600	
		Bidding	08/21/2023	02/20/2024		<i>Variance Current vs. Baseline Budget</i>	0%	
		Construction	02/21/2024	11/12/2024		<i>Actuals to Date</i>	\$0	
		Close-Out	11/13/2024	02/18/2025		<i>Remaining Budget</i>	\$422,600	
							<i>% Budget Spent To Date</i>	0%
50049	High Service Pump Station Chemical Piping Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$534,300	
		Design	12/01/2016	02/28/2020	66%	<i>Current Budget</i>	\$825,300	
		Bidding	02/29/2020	06/30/2020		<i>Variance Current vs. Baseline Budget</i>	54%	
		Construction	07/01/2020	02/26/2021		<i>Actuals to Date</i>	\$0	
		Close-Out	02/27/2021	04/19/2021		<i>Remaining Budget</i>	\$825,300	
							<i>% Budget Spent To Date</i>	0%
50050	Renewal and Replacement Program As-needed Activities (< \$100,000/each)	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$600,000	
		Construction	10/01/2015	09/30/2021	68%	<i>Current Budget</i>	\$600,000	
							<i>Variance Current vs. Baseline Budget</i>	0%
							<i>Actuals to Date</i>	\$339,135
							<i>Remaining Budget</i>	\$260,865
					<i>% Budget Spent To Date</i>	57%		



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50051	Cypress Creek Water Treatment Plant Chemical Piping Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,434,900	
		Design	06/01/2020	07/19/2021	0%	<i>Current Budget</i>	\$1,499,000	
		Bidding	07/20/2021	12/20/2021		<i>Variance Current vs. Baseline Budget</i>	4%	
		Construction	12/21/2021	05/08/2023		<i>Actuals to Date</i>	\$0	
		Close-Out	05/09/2023	08/21/2023		<i>Remaining Budget</i>	\$1,499,000	
							<i>% Budget Spent To Date</i>	0%
50052	High Service Pump Station Ball Valve Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,605,920	
		Professional Services Selection	06/01/2023	07/27/2023	35%	<i>Current Budget</i>	\$1,605,920	
		Planning	08/12/2016	09/29/2017		<i>Variance Current vs. Baseline Budget</i>	0%	
		Design	07/28/2023	01/08/2024		<i>Actuals to Date</i>	\$19,980	
		Construction	04/16/2024	10/20/2025		<i>Remaining Budget</i>	\$1,585,940	
		Bidding	01/09/2024	04/15/2024		<i>% Budget Spent To Date</i>	1%	
50054	Repump Station Motors and Pumps Rehabilitation	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$316,800	
		Construction	10/03/2016	02/18/2019	100%	<i>Current Budget</i>	\$339,892	
							<i>Variance Current vs. Baseline Budget</i>	7%
							<i>Actuals to Date</i>	\$339,892
							<i>Remaining Budget</i>	\$0
							<i>% Budget Spent To Date</i>	100%
50055	Tampa Bay Desalination VFDs Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,856,000	
		Professional Services Selection	04/01/2023	06/19/2023	24%	<i>Current Budget</i>	\$2,856,000	
		Design	06/20/2023	02/26/2024		<i>Variance Current vs. Baseline Budget</i>	0%	
		Bidding	02/27/2024	06/07/2024		<i>Actuals to Date</i>	\$426,229	
		Construction	06/10/2024	12/19/2025		<i>Remaining Budget</i>	\$2,429,771	
		Close-Out	12/22/2025	04/20/2026		<i>% Budget Spent To Date</i>	15%	
		Planning	09/05/2017	03/31/2019				



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		50056	South Pasco Transmission Main Pipe Repair	Planning	10/02/2023	02/24/2024	0%
Professional Services Selection	02/05/2024			07/01/2024	Current Budget	\$1,849,000	
Design	07/02/2024			08/26/2025	Variance Current vs. Baseline Budget	8%	
Bidding	08/27/2025			02/16/2026	Actuals to Date	\$0	
Construction	02/17/2026			11/17/2026	Remaining Budget	\$1,849,000	
Close-Out	11/18/2026			02/15/2027	% Budget Spent To Date	0%	
50058	Tampa Bay Desalination Plant Piping Replacement	Planning	01/16/2026	02/05/2026	0%	Baseline Budget	\$709,000
		Design	02/06/2026	03/01/2027		Current Budget	\$709,000
		Bidding	03/02/2027	07/05/2027		Variance Current vs. Baseline Budget	0%
		Construction	07/06/2027	04/25/2028		Actuals to Date	\$0
		Close-Out	04/26/2028	09/04/2028		Remaining Budget	\$709,000
						% Budget Spent To Date	0%
50059	Harney Pump Station Pumps and Motors Replacement	Planning	08/02/2017	08/31/2018	22%	Baseline Budget	\$860,000
		Design	03/17/2025	10/10/2025		Current Budget	\$860,000
		Bidding	10/13/2025	03/16/2026		Variance Current vs. Baseline Budget	0%
		Construction	03/17/2026	05/10/2027		Actuals to Date	\$68,268
		Close-Out	05/11/2027	09/13/2027		Remaining Budget	\$791,732
						% Budget Spent To Date	8%
50060	Keller Hydrogen Sulfide Facility Roofing Replacement	Planning	10/01/2026	11/11/2026	0%	Baseline Budget	\$444,000
		Professional Services Selection	11/12/2025	02/16/2027		Current Budget	\$444,000
		Design	02/17/2027	08/20/2027		Variance Current vs. Baseline Budget	0%
		Bidding	08/23/2027	02/15/2028		Actuals to Date	\$0
		Construction	02/16/2028	04/09/2029		Remaining Budget	\$444,000
		Close-Out	04/10/2029	08/21/2029		% Budget Spent To Date	0%



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		50061	Odessa Booster Station Pumps Replacement	Planning	04/01/2025	05/12/2025	0%
Professional Services Selection	05/13/2025			08/19/2025	Current Budget	\$1,503,000	
Design	08/20/2025			06/30/2026	Variance Current vs. Baseline Budget	0%	
Bidding	07/01/2026			12/15/2026	Actuals to Date	\$0	
Construction	12/16/2026			12/14/2027	Remaining Budget	\$1,503,000	
Close-Out	12/15/2027			04/18/2028	% Budget Spent To Date	0%	
50062	Tampa Bay Desalination Pipeline Reliability - Phase II	Planning	06/03/2024	06/28/2024	0%	Baseline Budget	\$1,495,000
		Professional Services Selection	07/01/2024	08/21/2024		Current Budget	\$1,495,000
		Design	08/22/2024	03/10/2025		Variance Current vs. Baseline Budget	0%
		Bidding	03/11/2025	10/22/2025		Actuals to Date	\$0
		Construction	10/23/2025	07/22/2026		Remaining Budget	\$1,495,000
		Close-Out	07/23/2026	10/21/2026		% Budget Spent To Date	0%
50063	BUD Wells Pumps and Motors Replacement	Planning	10/02/2023	12/01/2023	0%	Baseline Budget	\$436,000
		Design	12/04/2023	07/08/2024		Current Budget	\$508,000
		Bidding	07/09/2024	02/06/2025		Variance Current vs. Baseline Budget	17%
		Construction	02/07/2025	11/13/2025		Actuals to Date	\$0
		Close-Out	11/14/2025	02/16/2026		Remaining Budget	\$508,000
						% Budget Spent To Date	0%
50064	TBC MLK Starters Replacement	Design	02/01/2018	04/01/2019	67%	Baseline Budget	\$1,678,000
		Construction	07/01/2019	07/31/2020		Current Budget	\$1,146,800
		Bidding	04/02/2019	06/28/2019		Variance Current vs. Baseline Budget	-32%
		Close-Out	07/01/2020	08/31/2020		Actuals to Date	\$1,027
						Remaining Budget	\$1,145,773
			% Budget Spent To Date	0%			



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget			
		50065	Carrollwood Wells Electrical Improvement	Design	11/12/2025	04/29/2026	0%	Baseline Budget	\$282,000
Bidding	04/30/2026			10/20/2026	Current Budget	\$282,000			
Construction	10/21/2026			08/03/2027	Variance Current vs. Baseline Budget	0%			
Close-Out	08/04/2027			10/19/2027	Actuals to Date	\$0			
					Remaining Budget	\$282,000			
					% Budget Spent To Date	0%			
50066	High Service Pump Station and Cypress Creek Water Treatment Plant Diesel Piping Improvements	Planning	03/02/2016	04/05/2016	66%	Baseline Budget	\$230,000		
		Professional Services Selection	04/06/2016	06/24/2016		Current Budget	\$572,828		
		Design	06/27/2016	02/17/2020		Variance Current vs. Baseline Budget	149%		
		Bidding	02/18/2020	06/15/2020		Actuals to Date	\$29,995		
		Construction	06/15/2020	06/16/2021		Remaining Budget	\$542,833		
		Close-Out	06/17/2021	09/20/2021		% Budget Spent To Date	5%		
50068	Keller Hydrogen Sulfide Aeration Blowers	Planning	06/05/2024	08/27/2024	0%	Baseline Budget	\$386,000		
		Professional Services Selection	08/28/2024	11/11/2024		Current Budget	\$386,000		
		Design	11/12/2024	05/06/2025		Variance Current vs. Baseline Budget	0%		
		Bidding	05/07/2025	09/05/2025		Actuals to Date	\$0		
		Construction	09/08/2025	08/31/2026		Remaining Budget	\$386,000		
		Close-Out	09/01/2026	12/31/2026		% Budget Spent To Date	0%		



Capital Improvements Program Board Status Report - October 2019

50069	Repump Station Generator	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$233,000
		Planning	01/05/2026	03/06/2026	0%	<i>Current Budget</i>	\$233,000
		Professional Services Selection	03/09/2026	03/09/2026		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	03/09/2026	10/12/2026		<i>Actuals to Date</i>	\$0
		Bidding	10/13/2026	05/13/2027		<i>Remaining Budget</i>	\$233,000
		Construction	05/14/2027	05/04/2028		<i>% Budget Spent To Date</i>	0%
		Close-Out	05/05/2028	08/21/2028			
50070	Repump Station Variable Frequency Drives	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$997,000
		Planning	11/06/2023	01/05/2024	0%	<i>Current Budget</i>	\$997,000
		Professional Services Selection	01/08/2024	04/25/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/26/2024	11/29/2024		<i>Actuals to Date</i>	\$0
		Bidding	12/02/2024	07/02/2025		<i>Remaining Budget</i>	\$997,000
		Construction	07/03/2025	10/07/2026		<i>% Budget Spent To Date</i>	0%
		Close-Out	10/08/2026	12/21/2026			
50071	Cypress Creek Pump Station Variable Frequency Drives	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,336,000
		Planning	06/01/2022	08/02/2022	0%	<i>Current Budget</i>	\$1,336,000
		Professional Services Selection	08/03/2022	10/26/2022		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	10/26/2022	06/01/2023		<i>Actuals to Date</i>	\$0
		Bidding	06/01/2023	10/17/2023		<i>Remaining Budget</i>	\$1,336,000
		Construction	10/17/2023	11/12/2024		<i>% Budget Spent To Date</i>	0%
		Close-Out	11/12/2024	02/17/2025			



Capital Improvements Program Board Status Report - October 2019

50072	Keller Hydrogen Sulfide Chemical Feed System	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$321,000
		Planning	11/07/2023	01/29/2024	0%	<i>Current Budget</i>	\$321,000
		Professional Services Selection	01/30/2024	04/18/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/19/2024	10/25/2024		<i>Actuals to Date</i>	\$0
		Bidding	10/28/2024	02/20/2025		<i>Remaining Budget</i>	\$321,000
		Construction	02/21/2025	12/18/2025		<i>% Budget Spent To Date</i>	0%
		Close-Out	12/19/2025	04/14/2026			
50073	Cypress Creek Water Treatment Plant 72-Inch Valve	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,509,000
		Planning	01/21/2020	04/13/2020	0%	<i>Current Budget</i>	\$2,509,000
		Professional Services Selection	04/14/2020	08/27/2020		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	08/28/2020	03/05/2021		<i>Actuals to Date</i>	\$0
		Bidding	03/08/2021	08/25/2021		<i>Remaining Budget</i>	\$2,509,000
		Construction	08/26/2021	06/03/2022		<i>% Budget Spent To Date</i>	0%
		Close-Out	06/06/2022	08/15/2022			
52002	Carrollwood Pumps and Motors Refurbishment	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$423,000
		Planning	10/01/2024	11/11/2025	0%	<i>Current Budget</i>	\$423,000
		Professional Services Selection	11/11/2025	11/11/2025		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	11/12/2025	04/29/2026		<i>Actuals to Date</i>	\$0
		Bidding	04/30/2026	10/20/2026		<i>Remaining Budget</i>	\$423,000
		Construction	10/21/2026	08/03/2027		<i>% Budget Spent To Date</i>	0%
		Close-Out	08/04/2027	10/19/2027			



Capital Improvements Program Board Status Report - October 2019

52003	Lake Bridge Pumps and Motors	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$728,000
		Planning	06/03/2024	06/28/2024	0%	<i>Current Budget</i>	\$728,000
		Professional Services Selection	07/01/2024	10/16/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	10/17/2024	02/24/2025		<i>Actuals to Date</i>	\$0
		Bidding	02/25/2025	09/29/2025		<i>Remaining Budget</i>	\$728,000
		Construction	08/20/2024	11/23/2026		<i>% Budget Spent To Date</i>	0%
		Close-Out	11/24/2026	03/29/2027			
52004	C.W. Bill Young Regional Reservoir Solar Energy System	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,400,000
		Planning	08/05/2019	08/16/2019	6%	<i>Current Budget</i>	\$2,400,000
		Professional Services Selection	08/19/2019	04/29/2020		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/30/2020	09/10/2020		<i>Actuals to Date</i>	\$0
		Bidding	09/11/2020	12/31/2020		<i>Remaining Budget</i>	\$2,400,000
		Construction	01/05/2021	02/21/2023		<i>% Budget Spent To Date</i>	0%
		Close-Out	02/22/2023	06/19/2023			
52005	Tampa-Hillsborough Interconnect Pump Station	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$441,000
		Planning	02/18/2028	12/13/2028	0%	<i>Current Budget</i>	\$441,000
		Professional Services Selection	03/17/2028	06/29/2028		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	08/10/2028	02/08/2029		<i>Actuals to Date</i>	\$0
		Bidding	02/09/2029	05/23/2029		<i>Remaining Budget</i>	\$441,000
		Construction	05/24/2029	06/26/2030		<i>% Budget Spent To Date</i>	0%
		Close-Out	06/27/2030	08/19/2030			



SURVEY REPORT FOR BOARD AGENDA

For
October 2019

<u>Requested On</u>	<u>Facility/Project Name</u>	<u>Purpose</u>	<u>Parcel No.</u>	<u>Category</u>	<u>Action Status</u>	<u>Action Date</u>
04/10/17	ELDRIDGE WILDE WELLFIELD	Utility Conflict	N/A	Property Research	Accepted	
04/19/17	BRANDON URBAN WELLFIELD	Survey Staff Gauge SG-BUD-BDW-18-1-CG	N/A	Monitoring Site Locate	Accepted	
06/22/17	GENERAL & ADMINISTRATIVE	Wellfield Trail Collection	N/A	Data Collection	In Process	
07/11/17	CYPRESS CREEK WELLFIELD	Cypress Creek Headwall Monitoring Implementation	N/A	Topographical Survey	In Process	
07/17/17	GENERAL & ADMINISTRATIVE	Civil 3D Survey Template Connected to GIS	N/A	Create CAD Drawing	In Process	
08/07/17	GENERAL & ADMINISTRATIVE	Points of Connection Survey	N/A	Locate GPS Position	In Process	
08/29/17	KELLER H2S FACILITY	Verify Previous Survey for Keller H2S Facility	N/A	Property Research	Accepted	
04/04/18	STARKEY/N.PASCO WELLFIELD	Vertical survey for a well in Starkey Wellfield	N/A	CWUP	Accepted	
04/06/18	CYPRESS CREEK PUMP STATION	Locate Cypress Creek Pump Station Infrastructure	N/A	Infrastructure Locate	Accepted	
06/14/18	STARKEY/N.PASCO WELLFIELD	Starkey Pipeline Easement and Tree Removal	N/A	Stakeout	In Process	
07/26/18	LAKE BR WATER TRMT PLANT	Lake Bridge WTP Chemical Piping Replacement plans drafting and preparation	N/A	Create CAD Drawing	In Process	
08/20/18	REGIONAL TRANSMISSION MAINS	Modify As-Built Drawings of the Desalination Transmission Main	N/A	Create CAD Drawing	In Process	
09/20/18	REGIONAL TRANSMISSION MAINS	Locate Above Ground Appurtenances Along Desalination Transmission Main	N/A	Locate GPS Position	Accepted	
10/19/18	CYPRESS CREEK PUMP STATION	Draw Cypress Creek Lab Admin Building Renovations	N/A	Create CAD Drawing	In Process	
01/11/2019	REGIONAL TRANSMISSION MAINS	Update Record Drawings for 66" Cypress Creek TM	N/A	Update CAD Files	Requested	

<u>Requested On</u>	<u>Facility/Project Name</u>	<u>Purpose</u>	<u>Parcel No.</u>	<u>Category</u>	<u>Action Status</u>	<u>Action Date</u>
01/11/2019	TBC/HILLS HW PUMP STATION REGL	Actuator Serial Numbers for Structures 160, 161, 162	N/A	Documents and Report	Requested	
01/14/2019	CYPRESS CREEK PUMP STATION	2016-307 Cypress Creek Pump Station Ball Valve Control Piping	N/A	Documents and Report	Requested	
01/14/2019	SOUTH CENTRAL HILLS WELLFIELD	50030 SCHWF Arc Flash Mitigation	N/A	Project Closeout	Requested	
01/14/2019	CYPRESS CREEK WELLFIELD	50013 Cypress Creek Wellfield Arc Flash	N/A	Project Closeout	Requested	
01/14/2019	SOUTH PASCO WELLFIELD	50032 South Pasco Wellfield Arc Flash	N/A	Project Closeout	Requested	
01/14/2019	REGIONAL TRANSMISSION MAINS	System II Configuration BODR's	N/A	Project Closeout	Requested	
01/14/2019	REPUMP STN WTP TO RESERVOIR	07052 Repump Drainage Record Drawings	N/A	Print Record Drawings	Requested	
01/14/2019	REGIONAL TRANSMISSION MAINS	50028 Process Water Piping Closeout Documents	N/A	Project Closeout	Requested	
01/14/2019	Odessa Booster Station	US 41 and Odessa Pressure Modifications Project	N/A	Project Closeout	Requested	
01/14/2019	LITHIA WTP INTERCONNECT	Hillsborough County Lithia WTP Bypass Interconnect CIP 30116-16016	N/A	Project Closeout	Requested	
01/14/2019	TAMPA BAY REG DESALINATION PLT	07403 Desal Intake Piping Repair Record Drawings.	N/A	Project Closeout	Requested	
01/14/2019	TAMPA BAY REG DESALINATION PLT	Desal Facility Modifications Project	N/A	Project Closeout	Requested	
02/06/2019	GENERAL & ADMINISTRATIVE	GIS Service Area Map	N/A	General GIS Map	In Process	
02/06/2019	ELDRIDGE WILDE WELLFIELD	Establish New Benchmark Along Stag Thicket Lane	N/A	As-Built Survey	In Process	
02/14/2019	BRANDON URBAN WELLFIELD	Establish New Benchmark at Gill Field Park, aka. Providence West Park.	N/A	As-Built Survey	Completed	10/02/2019
04/01/2019	REGIONAL TRANSMISSION MAINS	Pipeline Maps	N/A	General GIS Map	In Process	

<u>Requested On</u>	<u>Facility/Project Name</u>	<u>Purpose</u>	<u>Parcel No.</u>	<u>Category</u>	<u>Action Status</u>	<u>Action Date</u>
04/18/2019	SOUTH PASCO WELLFIELD	Review Duke Energy and Tampa Bay Water Easements at Sotuh Pasco Wellfield	N/A	Sketch & Description	In Process	
05/29/2019	STARKEY/N.PASCO WELLFIELD	Starkey Wellfield Improvements	N/A	Update CAD Files	In Process	
06/06/2019	STARKEY/N.PASCO WELLFIELD	STK-S-31-EG New Site ID-29555	N/A	CWUP	Requested	
06/12/2019	CYPRESS CREEK PUMP STATION	42" Gate Valve Installation Drawings	N/A	Create CAD Drawing	In Process	
07/08/2019	REGNL HIGH SERVICE PUMP STN	Cathodic Protection for Repump & High Service Pumping Areas of the Tampa Bay Regional Water Treatment Plant	N/A	Project Closeout	Accepted	
07/23/2019	CYPRESS CREEK PUMP STATION	Keller H2S WTP	N/A	Records Request	Requested	
07/30/2019	NW HILLSBOROUGH WELLFIELD	Utility Conflict - Citrus Park Drive Extension CAD/GIS Overlay	N/A	Create CAD Drawing	Accepted	
07/31/2019	STARKEY/N.PASCO WELLFIELD	Starkey Hydrologic Restoration Project Close-out	N/A	Project Closeout	Requested	
08/20/2019	ALAFIA RIVER INTAKE & PS	Alafia Pump Station Fall Protection Project Close-Out	N/A	Project Closeout	Accepted	
09/30/2019	CYPRESS CREEK PUMP STATION	Cypress Creek Pump Station Permit Figure	N/A	Create CAD Drawing	Completed	10/03/2019
10/22/2019	REGNL HIGH SERVICE PUMP STN	SWTP Property Sale to Hillsborough County	N/A	General GIS Map	In Process	
10/25/2019	SOUTH PASCO WELLFIELD	South Pasco Well 49 Generator Replacement Project	N/A	Project Closeout	Requested	
10/30/2019	STARKEY/N.PASCO WELLFIELD	New STK-S10-CG3 Direct Read Gauge	N/A	CWUP	Requested	
10/30/2019	CROSSBAR WELLFIELD	New CBR-T08A-EG Staff Gauge Installed	N/A	CWUP	Requested	

Water Production Division Activity Report for November 2019 – Summary

The major activities and work efforts of the departments which comprise the Water Production Division for the month of November 2019 are discussed below.

Water Production

The FY 2020 budgeted annual delivery to the member governments is 180.8 mgd. Table 1a summarizes the Water Year 2020 actual delivery amounts to the member governments through the month of November; total delivery for the month was 175.40 mgd.

Table 1b provides the actual source usage for Water Year 2020. The budgeted source allocation for Water Year 2020 is 60.7% groundwater, 34.3% surface water (including purchased water), and 5.0% desalinated water. For the month of November 176.21 mgd was produced of which 34.1% was surface water, 0.0% was desalinated water, and 65.9% was groundwater.

The Consolidated Water Use Permit Wellfields 12-month running average at the end of November was 82.12 mgd. On November 30, the Regional Reservoir water elevation was 135.62 feet, correlating to a storage volume of 14.99 billion gallons.

Construction Department detailed project information can be found in the attached tables.

Engineering Support – November 2019

- Capital/Renewal and Replacement projects (see CIP Report attached).
- Requests for survey support are provided on the attached Survey Report.



Supplying Water To The Region

Water Delivery Budget
Water Year: 2020
 (Does Not Include TBC Flow to Tampa)

TABLE 1A - (November 2019)

	Tampa			Pinellas County			Hillsborough County			St Pete			New Port Richey			Pasco County			Total	
	Flow	Avg	Max	Flow	Avg	Max	Flow	Avg	Max	Flow	Avg	Max	Flow	Avg	Max	Flow	Avg	Max	SUM	AVG
October	0.39	0.01	0.39	1523.68	49.15	56.40	2152.23	69.43	82.00	834.39	26.92	30.12	91.56	2.95	3.43	985.53	31.79	38.77	5587.78	180.25
November	1.24	0.04	0.64	1451.02	48.37	51.85	2036.11	67.87	78.84	781.95	26.07	29.81	88.44	2.95	3.29	903.29	30.11	34.15	5262.05	175.40
TOTAL	1.63			2,974.70			4,188.34			1,616.34			180.00			1,888.82			10,849.83	
AVG	0.03			48.77			68.66			26.50			2.95			30.96			177.87	
MAX DAY	0.64			56.40			82.00			30.12			3.43			38.77				
BUDGET	6.00			45.60			53.52			28.84			2.70			27.34			164.00	



Tampa Bay Water
Aggregate Water Supply Sources
 (Includes Augmentation Flow)
 (Does not include TBC Flow to Tampa)

TABLE 1B - (November 2019)

Water Year: 2020
Month: November

	Ground Water		Consolidated WUP		Surface Water		Desal Water		Total THIC		Total 301T		Total Water Purchased		Total Water Production	
	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg	Monthly Avg Q	12 Month Rng Avg
October	117.45	109.75	88.41	81.22	63.64	59.01	0.00	6.58	0.00	0.05	0.00	0.00	1.99	2.02	181.09	175.38
November	116.11	110.71	88.26	82.12	60.10	58.23	0.00	6.58	0.00	0.02	0.00	0.00	2.00	2.00	176.21	175.54



Construction Management Monthly Report

REPORTING PERIOD: November 2019

Contract Number	Project Descriptions	Contractor/Consultant	Board Approval	Contractual Substantial Completion	Contractual Final Completion	Contract Value	Contract Expenditures Invoiced to Date	Owner Direct Purchases Invoiced to Date	Project Allowance Value	Project Allowance Expenditure To Date	Percentage Expended To Date	In Service Date
2018-023	07006 - South Pasco Generator and Fuel Tank	Eau Gallie Electric, Inc.	<u>19-Feb-2018</u>	<u>25-Apr-2019</u>	<u>24-Jun-2019</u>	\$ 1,048,300.00	\$ 997,815.62	\$ -	\$ 90,000.00	\$ 78,755.74	95%	24-Jun-2019
2018-020	07539 - HSPS Switchgear and Generator Controls Upgrade	TAW Technical Field Services, Inc.	<u>20-Aug-2018</u>	<u>16-Sep-2019</u>	<u>2-Nov-2019</u>	\$ 987,591.00	\$ 330,071.40	\$ -	\$ 80,000.00	\$ 5,181.34	33%	
2019-011	06320 - Cypress Creek Purchasing Warehouse Building Replacement	Wharton-Smith Inc.	<u>15-Apr-2019</u>	<u>8-Jun-2020</u>	<u>8-Jul-2020</u>	\$ 1,721,488.00	\$ 69,700.93	\$ -	\$ 80,000.00	\$ -	4%	
2019-515	09012 - Surface Water Treatment Plant Entrance Canopy	Veolia North America-South, LLC	<u>17-Jun-2019</u>	<u>22-Apr-2020</u>	<u>22-May-2020</u>	\$ 531,372.00	\$ -	\$ -	\$ 40,000.00	\$ -		
2019-044	50064 - TBC MLK Starters Replacement	Eau Gallie Electric, Inc.	<u>17-Jun-2019</u>	<u>2-Jan-2020</u>	<u>1-Feb-2020</u>	\$ 946,800.00	\$ -	\$ -	\$ 168,000.00	\$ -		
2019-045	07067 - Reservoir Office Space	E.M. Scott General Contract, Inc.	<u>17-Jun-2019</u>	<u>19-Dec-2019</u>	<u>15-Jan-2020</u>	\$ 129,198.00	\$ 10,566.00	\$ -	\$ 10,000.00	\$ -	8%	
2019-057	50033 - South-Central Wellfield Generators	Eau Gallie Electric, Inc.	<u>19-Aug-2019</u>	<u>24-Jul-2019</u>	<u>16-Aug-2020</u>	\$ 2,306,855.00	\$ -	\$ -	\$ 300,000.00	\$ -		

All contracts listed above are on schedule and within budget with the following exceptions:

Date Status Designation	
<u>dd/mm/yyyy</u>	Actual Dates
<u>dd/mm/yyyy</u>	Planned Dates

2018-020 - Project 07539 - Substantial and Final Completion dates will be adjusted pending execution of change order

NOTE: Information provided as of November 30, 2019



Capital Improvements Program Board Status Report - November 2019

Project Number	Project Name	Schedule				Financials	
01602	Cypress Creek WF Pumps and Motors	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$4,409,000
		Planning	03/30/2021	06/21/2021	0% ○	<i>Current Budget</i>	\$4,806,000
		Professional Services Selection	06/22/2021	03/07/2022		<i>Variance Current vs. Baseline Budget</i>	9% ●
		Design	03/08/2022	09/28/2023		<i>Actuals to Date</i>	\$0
		Bidding	10/02/2023	04/24/2024		<i>Remaining Budget</i>	\$4,806,000
		Construction	04/25/2024	09/10/2025		<i>% Budget Spent To Date</i>	0% ○
		Close-Out	09/11/2025	12/15/2025			
01603	Cypress Creek WTP Yard Piping Valves	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,500,000
		Planning	08/25/2023	04/09/2024	0% ○	<i>Current Budget</i>	\$804,000
		Professional Services Selection	04/10/2024	10/03/2024		<i>Variance Current vs. Baseline Budget</i>	-68%
		Design	10/04/2024	07/10/2025		<i>Actuals to Date</i>	\$0
		Bidding	07/11/2025	01/29/2026		<i>Remaining Budget</i>	\$804,000
		Construction	01/30/2026	02/25/2027		<i>% Budget Spent To Date</i>	0% ○
		Close-Out	02/26/2027	06/03/2027			
01604	Eldridge Wilde Wellfield Treatment Improvements	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$31,164,000
		Planning	10/01/2026	03/22/2027	0% ○	<i>Current Budget</i>	\$33,287,000
		Professional Services Selection	03/23/2027	12/13/2027		<i>Variance Current vs. Baseline Budget</i>	7% ●
		Design	08/17/2027	08/29/2029		<i>Actuals to Date</i>	\$0
		Bidding	08/30/2029	03/11/2030		<i>Remaining Budget</i>	\$33,287,000
		Construction	03/12/2030	10/13/2031		<i>% Budget Spent To Date</i>	0% ○
		Close-Out	10/14/2031	02/23/2032			



Capital Improvements Program Board Status Report - November 2019

01605	Morris Bridge Underground Powerline	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$3,721,000
		Planning	02/01/2021	04/02/2021	0%	<i>Current Budget</i>	\$4,264,000
		Professional Services Selection	04/05/2021	12/23/2021		<i>Variance Current vs. Baseline Budget</i>	15%
		Design	01/07/2022	09/16/2022		<i>Actuals to Date</i>	\$0
		Bidding	09/19/2022	05/01/2023		<i>Remaining Budget</i>	\$4,264,000
		Construction	05/02/2023	06/17/2024		<i>% Budget Spent To Date</i>	0%
		Close-Out	06/18/2024	10/21/2024			
01606	S21 WF Pumps and Motors	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,160,000
		Planning	10/01/2023	11/23/2023	0%	<i>Current Budget</i>	\$1,160,000
		Professional Services Selection	11/24/2023	11/24/2023		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	11/24/2023	06/06/2024		<i>Actuals to Date</i>	\$0
		Bidding	06/10/2024	10/21/2024		<i>Remaining Budget</i>	\$1,160,000
		Construction	10/22/2024	09/08/2025		<i>% Budget Spent To Date</i>	0%
		Close-Out	09/09/2025	12/15/2025			
01612	Southern Hillsborough County Expansion: Wellfield	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$600,000
		Planning	08/30/2019	01/21/2022	3%	<i>Current Budget</i>	\$0
		Professional Services Selection	10/18/2021	04/18/2022		<i>Variance Current vs. Baseline Budget</i>	-100%
		Design	04/18/2022	01/29/2024		<i>Actuals to Date</i>	\$0
		Bidding	10/16/2023	02/19/2024		<i>Remaining Budget</i>	\$0
		Construction	02/19/2024	09/29/2025		<i>% Budget Spent To Date</i>	#Error
		Close-Out	09/29/2025	02/16/2026			



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01613	Southern Hillsborough County Expansion: Wellfield Water Treatment Plant and Transmission Main	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$400,000
		Planning	08/30/2019	01/21/2022	3%	<i>Current Budget</i>	\$0
		Professional Services Selection	10/18/2021	04/18/2022		<i>Variance Current vs. Baseline Budget</i>	-100%
		Design	04/18/2022	11/21/2023		<i>Actuals to Date</i>	\$0
		Bidding	11/21/2023	02/19/2024		<i>Remaining Budget</i>	\$0
		Construction	02/19/2024	09/29/2025		<i>% Budget Spent To Date</i>	#Error
		Close-Out	09/29/2025	02/16/2026			
01614	Alafia Pump Station Motors	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,069,000
		Planning	07/15/2024	09/13/2024	0%	<i>Current Budget</i>	\$2,069,000
		Professional Services Selection	09/16/2024	09/16/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	09/16/2024	04/21/2025		<i>Actuals to Date</i>	\$0
		Bidding	04/22/2025	11/20/2025		<i>Remaining Budget</i>	\$2,069,000
		Construction	11/21/2025	11/12/2026		<i>% Budget Spent To Date</i>	0%
		Close-Out	11/13/2026	02/15/2027			
01700	Future-Renewal & Replacement Projects	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$50,000,000
		Planning	10/01/2024	09/30/2030	0%	<i>Current Budget</i>	\$22,500,000
						<i>Variance Current vs. Baseline Budget</i>	-55%
						<i>Actuals to Date</i>	\$0
						<i>Remaining Budget</i>	\$22,500,000
			<i>% Budget Spent To Date</i>	0%			



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		06004	Tampa Bay Desalination Plant Reverse Osmosis Trench Supports	Planning	06/01/2021	06/21/2021	0%
Professional Services Selection	06/22/2021			08/16/2021	Current Budget	\$341,000	
Design	08/17/2021			01/05/2022	Variance Current vs. Baseline Budget	0%	
Bidding	01/06/2022			06/20/2022	Actuals to Date	\$0	
Construction	06/21/2022			06/19/2023	Remaining Budget	\$341,000	
Close-Out	06/20/2023			10/16/2023	% Budget Spent To Date	0%	
06317	South Central Hillsborough Regional WF Improvements	Planning	11/02/2015	05/31/2017	82%	Baseline Budget	\$2,340,000
		Professional Services Selection	06/01/2017	09/29/2017		Current Budget	\$691,689
		Design	10/02/2017	07/17/2019		Variance Current vs. Baseline Budget	-70%
		Bidding	07/17/2019	10/21/2019		Actuals to Date	\$282,791
		Construction	10/21/2019	10/19/2020		Remaining Budget	\$408,897
						% Budget Spent To Date	41%
06319	Reservoir Siren Upgrade	Planning	10/01/2015	09/30/2019	100%	Baseline Budget	\$376,000
		Professional Services Selection	10/01/2019	10/02/2019		Current Budget	\$25,913
		Design	10/02/2019	10/03/2019		Variance Current vs. Baseline Budget	-93%
		Bidding	10/04/2019	10/07/2019		Actuals to Date	\$25,913
		Construction	10/07/2019	10/08/2019		Remaining Budget	\$0
		Close-Out	10/09/2019	10/21/2019		% Budget Spent To Date	100%
06320	Purchasing Warehouse	Planning	04/18/2017	10/18/2017	68%	Baseline Budget	\$2,333,500
		Design	12/04/2017	10/15/2018		Current Budget	\$1,861,310
		Bidding	10/16/2018	04/15/2019		Variance Current vs. Baseline Budget	-20%
		Construction	04/16/2019	11/06/2020		Actuals to Date	\$175,170
		Close-Out	11/07/2020	02/15/2021		Remaining Budget	\$1,686,140
						% Budget Spent To Date	9%



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		06321	South Operations and Maintenance Building	Planning	08/05/2021	05/02/2022	0%
Design	05/03/2022			09/13/2022	Current Budget	\$1,562,000	
Bidding	09/14/2022			12/29/2022	Variance Current vs. Baseline Budget	-35%	
Construction	12/30/2022			02/18/2025	Actuals to Date	\$0	
Close-Out	02/19/2025			06/16/2025	Remaining Budget	\$1,562,000	
					% Budget Spent To Date	0%	
07005	South Pasco Wellfield and Treatment Improvements	Professional Services Selection	04/01/2016	05/19/2022	35%	Baseline Budget	\$379,000
		Design	05/20/2022	02/07/2024		Current Budget	\$11,141,500
		Bidding	02/08/2024	07/19/2024		Variance Current vs. Baseline Budget	2840%
		Construction	07/22/2024	09/18/2026		Actuals to Date	\$81,063
						Remaining Budget	\$11,060,437
						% Budget Spent To Date	1%
07007	Cypress Creek WTP Chemical System Upgrades	Professional Services Selection	10/01/2024	11/26/2026	0%	Baseline Budget	\$619,000
		Design	11/27/2026	12/28/2027		Current Budget	\$804,000
		Bidding	12/29/2027	07/19/2028		Variance Current vs. Baseline Budget	30%
		Construction	07/20/2028	12/19/2029		Actuals to Date	\$0
						Remaining Budget	\$804,000
						% Budget Spent To Date	0%
07010	Regional Facility Site Pump Station Expansion	Professional Services Selection	05/01/2017	10/01/2018	53%	Baseline Budget	\$2,400,000
		Design	10/22/2018	05/31/2019		Current Budget	\$2,628,530
		Bidding	06/03/2019	10/21/2019		Variance Current vs. Baseline Budget	10%
		Construction	10/22/2019	06/30/2021		Actuals to Date	\$136,250
		Close-Out	07/01/2021	02/21/2022		Remaining Budget	\$2,492,280
						% Budget Spent To Date	5%



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget			
		07029	Cypress Creek Water Treatment Plant Drainage Improvements	Design	10/01/2025	01/05/2027	0%	Baseline Budget	\$344,625
Bidding	01/06/2027			06/17/2027	Current Budget	\$344,625			
Construction	06/18/2027			05/04/2028	Variance Current vs. Baseline Budget	0%			
Close-Out	05/05/2028			08/17/2029	Actuals to Date	\$0			
					Remaining Budget	\$344,625			
					% Budget Spent To Date	0%			
07030	Cypress Creek Roads and Security Upgrades	Design	06/16/2026	01/12/2027	0%	Baseline Budget	\$572,550		
		Professional Services Selection	04/15/2026	06/16/2026		Current Budget	\$572,550		
		Bidding	01/13/2027	10/19/2027		Variance Current vs. Baseline Budget	0%		
		Construction	10/20/2027	12/12/2028		Actuals to Date	\$0		
		Close-Out	12/13/2028	02/20/2029		Remaining Budget	\$572,550		
							% Budget Spent To Date	0%	
07061	South Pasco Wellfield Underground Commercial Powerline	Planning	06/01/2022	02/07/2023	0%	Baseline Budget	\$1,951,000		
		Professional Services Selection	02/08/2023	04/26/2023		Current Budget	\$2,382,000		
		Design	04/27/2023	11/30/2023		Variance Current vs. Baseline Budget	22%		
		Bidding	12/01/2023	04/16/2024		Actuals to Date	\$0		
		Construction	04/17/2024	12/15/2025		Remaining Budget	\$2,382,000		
							% Budget Spent To Date	0%	
07062	Cypress Creek and HSPS Fiber Optic tie-in	Planning	01/05/2023	07/05/2023	0%	Baseline Budget	\$3,832,000		
		Professional Services Selection	07/06/2023	12/28/2023		Current Budget	\$4,638,000		
		Design	12/29/2023	05/05/2025		Variance Current vs. Baseline Budget	21%		
		Bidding	05/06/2025	12/24/2025		Actuals to Date	\$0		
		Construction	12/25/2025	03/31/2027		Remaining Budget	\$4,638,000		
		Close-Out	04/01/2027	08/09/2027		% Budget Spent To Date	0%		



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07063	Database Storage	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,230,220
		Planning	01/03/2022	02/04/2022	0%	<i>Current Budget</i>	\$1,227,000
		Professional Services Selection	02/07/2022	04/29/2022		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	05/02/2022	06/24/2022		<i>Actuals to Date</i>	\$0
		Bidding	06/27/2022	12/19/2022		<i>Remaining Budget</i>	\$1,227,000
		Construction	12/20/2022	04/03/2023		<i>% Budget Spent To Date</i>	0%
		Close-Out	02/13/2023	08/21/2023			
07064	Ground Storage Tanks Fall Protection	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$97,000
		Planning	06/01/2023	07/12/2023	0%	<i>Current Budget</i>	\$97,000
		Professional Services Selection	07/13/2023	10/16/2023		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	10/17/2023	03/26/2024		<i>Actuals to Date</i>	\$0
		Bidding	03/04/2024	08/19/2024		<i>Remaining Budget</i>	\$97,000
		Construction	08/20/2024	06/25/2025		<i>% Budget Spent To Date</i>	0%
		Close-Out	06/26/2025	08/18/2025			
07065	Maytum Vault Confined Space Removal	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$143,703
		Planning	01/03/2023	02/27/2023	0%	<i>Current Budget</i>	\$143,703
		Professional Services Selection	02/27/2023	02/27/2023		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	02/28/2023	06/19/2023		<i>Actuals to Date</i>	\$0
		Bidding	06/20/2023	08/21/2023		<i>Remaining Budget</i>	\$143,703
		Construction	08/22/2023	10/02/2023		<i>% Budget Spent To Date</i>	0%
		Close-Out	10/03/2023	12/18/2023			



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07066	Reservoir Aerators Auxiliary Power	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$187,000
		Planning	06/02/2025	06/13/2025	0%	<i>Current Budget</i>	\$187,000
		Professional Services Selection	06/16/2025	06/20/2025		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	06/23/2025	12/16/2025		<i>Actuals to Date</i>	\$0
		Bidding	12/17/2025	04/17/2026		<i>Remaining Budget</i>	\$187,000
		Construction	04/20/2026	10/23/2026		<i>% Budget Spent To Date</i>	0%
		Close-Out	10/26/2026	12/18/2026			
07067	Reservoir Office Space	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$180,120
		Planning	05/01/2018	07/02/2018	69%	<i>Current Budget</i>	\$186,032
		Professional Services Selection	07/03/2018	08/20/2018		<i>Variance Current vs. Baseline Budget</i>	3%
		Design	08/21/2018	02/28/2019		<i>Actuals to Date</i>	\$58,800
		Bidding	03/01/2019	06/17/2019		<i>Remaining Budget</i>	\$127,232
		Construction	06/18/2019	06/15/2020		<i>% Budget Spent To Date</i>	32%
		Close-Out	06/16/2020	08/17/2020			
07068	Reservoir Pole Barn	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$145,000
		Planning	10/01/2025	12/23/2025	0%	<i>Current Budget</i>	\$145,000
		Professional Services Selection	12/24/2025	04/16/2026		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/17/2026	10/01/2026		<i>Actuals to Date</i>	\$0
		Bidding	10/02/2026	12/17/2026		<i>Remaining Budget</i>	\$145,000
		Construction	12/18/2026	10/25/2027		<i>% Budget Spent To Date</i>	0%
		Close-Out	10/26/2027	02/17/2028			



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07069	SCADA and IT Security Systems Improvements	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,757,077
		Planning	10/01/2019	11/25/2019	8%	<i>Current Budget</i>	\$2,757,077
		Professional Services Selection	11/26/2019	04/20/2020		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/21/2020	09/14/2020		<i>Actuals to Date</i>	\$0
		Bidding	08/25/2020	12/21/2020		<i>Remaining Budget</i>	\$2,757,077
		Construction	12/22/2020	04/26/2021		<i>% Budget Spent To Date</i>	0%
		Close-Out	03/30/2021	10/18/2021			
07070	TBC MLK Pumps Refurbishment	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,154,000
		Planning	10/03/2022	11/11/2022	0%	<i>Current Budget</i>	\$1,188,000
		Professional Services Selection	11/14/2022	11/14/2022		<i>Variance Current vs. Baseline Budget</i>	3%
		Design	11/15/2022	01/16/2023		<i>Actuals to Date</i>	\$0
		Bidding	12/28/2022	04/27/2023		<i>Remaining Budget</i>	\$1,188,000
		Construction	04/28/2023	09/02/2025		<i>% Budget Spent To Date</i>	0%
		Close-Out	09/03/2025	12/15/2025			
07072	Tampa Bypass Canal Gates Automation	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,032,000
		Planning	02/01/2018	03/15/2018	41%	<i>Current Budget</i>	\$1,713,003
		Professional Services Selection	03/16/2018	10/22/2018		<i>Variance Current vs. Baseline Budget</i>	66%
		Design	10/23/2018	05/31/2019		<i>Actuals to Date</i>	\$176,000
		Bidding	06/03/2019	02/17/2020		<i>Remaining Budget</i>	\$1,537,003
		Construction	02/18/2020	12/31/2021		<i>% Budget Spent To Date</i>	10%
		Close-Out	01/03/2022	06/20/2022			

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07100	Future-Information Technology Projects	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$10,650,000
		Planning	10/01/2021	09/30/2030	0%	<i>Current Budget</i>	\$10,025,000
						<i>Variance Current vs. Baseline Budget</i>	-6%
						<i>Actuals to Date</i>	\$0
						<i>Remaining Budget</i>	\$10,025,000
						<i>% Budget Spent To Date</i>	0%
07131	Cosme Water Treatment Plant Yard Piping Improvements	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$922,681
		Planning	05/01/2007	08/21/2015	93%	<i>Current Budget</i>	\$934,681
		Design	07/23/2015	11/29/2018		<i>Variance Current vs. Baseline Budget</i>	1%
		Bidding	11/30/2018	10/21/2019		<i>Actuals to Date</i>	\$73,072
		Construction	10/22/2019	10/31/2020		<i>Remaining Budget</i>	\$861,609
						<i>% Budget Spent To Date</i>	8%
07500	Vulnerability Assessment- Recommended Improvements	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,700,000
		Design	06/01/2010	12/31/2011	100%	<i>Current Budget</i>	\$2,666,177
		Construction	02/01/2011	08/19/2019		<i>Variance Current vs. Baseline Budget</i>	-1%
						<i>Actuals to Date</i>	\$2,666,177
						<i>Remaining Budget</i>	\$0
						<i>% Budget Spent To Date</i>	100%
07539	HSPS Switchgear Modifications	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,955,000
		Planning	01/06/2015	06/24/2015	95%	<i>Current Budget</i>	\$2,640,000
		Design: Phase 1	03/06/2017	07/14/2017		<i>Variance Current vs. Baseline Budget</i>	-11%
		Construction: Phase 1	07/14/2017	01/19/2018		<i>Actuals to Date</i>	\$1,509,301
		Professional Services Selection: Phase 2	08/24/2015	02/12/2016		<i>Remaining Budget</i>	\$1,130,699
		Design: Phase 2	05/27/2016	04/16/2018		<i>% Budget Spent To Date</i>	57%
		Bidding: Phase 2	04/30/2018	08/20/2018			
		Construction: Phase 2	08/21/2018	02/17/2020			



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget		
		09007	Long-Term Master Water Plan	Planning: Phase 1	08/06/2014	04/15/2019	100%	Current Budget
Planning: Phase 2	01/01/2019			03/15/2019		Variance Current vs. Baseline Budget	\$2,812,594	
					Actuals to Date	-21%		
					Remaining Budget	\$2,812,594		
					% Budget Spent To Date	\$0		
						100%		
09008	Tampa Bay Desalination Plant Reverse Osmosis Pump Bearings Replacement	Planning	04/01/2023	04/19/2024	0%	Baseline Budget	\$100,000	
		Professional Services Selection	04/22/2024	06/17/2024		Current Budget	\$0	
		Design	06/18/2024	01/15/2025		Variance Current vs. Baseline Budget	-100%	
		Bidding	01/16/2025	06/16/2025		Actuals to Date	\$0	
		Construction	06/17/2025	03/24/2026		Remaining Budget	\$0	
		Close-Out	03/25/2026	08/17/2026		% Budget Spent To Date	#Error	
09009	Tampa Bay Desalination Hydraulic Surge Protection and Pressurization Project	Professional Services Selection	07/05/2018	08/13/2018	60%	Baseline Budget	\$100,000	
		Planning	08/14/2018	02/18/2019		Current Budget	\$96,545	
		Design	02/18/2019	02/19/2019		Variance Current vs. Baseline Budget	-3%	
		Bidding	02/19/2019	10/28/2020		Actuals to Date	\$96,545	
		Construction	02/20/2019	02/21/2019		Remaining Budget	\$0	
		Close-Out	02/21/2019	06/17/2019		% Budget Spent To Date	100%	



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		09010	Tampa Bay Desalination Upgrade/Replace PLC/SCADA System	Professional Services Selection	10/23/2023	02/19/2024	27%
Planning	09/04/2017			12/17/2018	Current Budget	\$90,158	
Design	02/20/2024			10/21/2024	Variance Current vs. Baseline Budget	-44%	
Bidding	10/22/2024			02/17/2025	Actuals to Date	\$90,158	
Construction	02/18/2025			09/22/2025	Remaining Budget	\$0	
Close-Out	09/23/2025			12/22/2025	% Budget Spent To Date	100%	
09012	Surface Water Treatment Plant Entrance Canopy	Professional Services Selection	07/23/2018	09/10/2018	73%	Baseline Budget	\$713,961
		Planning	12/06/2017	08/02/2018		Current Budget	\$775,333
		Design	09/11/2018	01/31/2019		Variance Current vs. Baseline Budget	9%
		Bidding	02/01/2019	06/17/2019		Actuals to Date	\$161,561
		Construction	06/18/2019	05/22/2020		Remaining Budget	\$613,773
		Close-Out	05/23/2020	08/18/2020		% Budget Spent To Date	21%
09013	Alafia River Pump Station Fall Protection	Construction	12/20/2017	02/15/2019	100%	Baseline Budget	\$119,469
		Bidding	08/22/2016	12/19/2017		Current Budget	\$119,469
		Close-Out	02/18/2019	10/31/2019		Variance Current vs. Baseline Budget	0%
						Actuals to Date	\$99,748
						Remaining Budget	\$19,721
			% Budget Spent To Date	83%			
09103	Starkey Hydrologic Restoration	Construction	08/21/2018	08/19/2019	100%	Baseline Budget	\$464,599
		Bidding	04/03/2018	08/20/2018		Current Budget	\$289,619
		Design	01/29/2013	04/04/2018		Variance Current vs. Baseline Budget	-38%
						Actuals to Date	\$289,619
						Remaining Budget	\$0
			% Budget Spent To Date	100%			



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		11004	Cypress Creek Crossing Wellfield Collection Main Replacement	Planning	05/01/2014	09/30/2014	44%
Professional Services Selection	05/09/2024			09/18/2024	Current Budget	\$2,129,000	
Design	09/19/2024			09/16/2025	Variance Current vs. Baseline Budget	0%	
Bidding	09/17/2025			12/04/2025	Actuals to Date	\$317,347	
Construction	12/05/2023			12/22/2026	Remaining Budget	\$1,811,653	
					% Budget Spent To Date	15%	
11009	Starkey Wellfield Collection Main Assessment	Professional Services Selection	02/25/2025	07/15/2025	0%	Baseline Budget	\$1,619,800
		Planning	07/16/2025	02/23/2027		Current Budget	\$1,619,800
						Variance Current vs. Baseline Budget	0%
						Actuals to Date	\$0
						Remaining Budget	\$1,619,800
						% Budget Spent To Date	0%
11010	Cypress Creek Collection Main Condition Assessment	Professional Services Selection	10/01/2021	02/18/2022	0%	Baseline Budget	\$861,200
		Planning	02/21/2022	09/22/2022		Current Budget	\$861,200
						Variance Current vs. Baseline Budget	0%
						Actuals to Date	\$0
						Remaining Budget	\$861,200
						% Budget Spent To Date	0%
50016	Eldridge-Wilde WF Pumps & Motors Replacement	Professional Services Selection	01/04/2016	08/15/2016	57%	Baseline Budget	\$14,963,000
		Design	08/16/2016	09/25/2019		Current Budget	\$17,479,137
		Bidding	09/26/2019	04/29/2020		Variance Current vs. Baseline Budget	17%
		Construction	04/30/2020	10/26/2022		Actuals to Date	\$1,375,520
						Remaining Budget	\$16,103,618
						% Budget Spent To Date	8%

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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget			
		50021	Morris Bridge WF Improvements	Planning	04/01/2014	09/30/2015	58%	Baseline Budget	\$1,590,000
Professional Services Selection	01/13/2020			10/19/2020	Current Budget	\$3,167,152			
Design	10/20/2020			11/23/2021	Variance Current vs. Baseline Budget	99%			
Bidding	11/24/2021			06/20/2022	Actuals to Date	\$83,152			
Construction	06/21/2022			12/18/2023	Remaining Budget	\$3,084,000			
					% Budget Spent To Date	3%			
50022	Morris Bridge Booster Station Pumps 1 and 2 Replacement	Professional Services Selection	04/01/2024	06/18/2024	0%	Baseline Budget	\$985,000		
		Design	06/19/2024	06/17/2025		Current Budget	\$3,669,000		
		Bidding	06/18/2025	12/16/2025		Variance Current vs. Baseline Budget	272%		
		Construction	12/17/2025	10/20/2026		Actuals to Date	\$0		
							Remaining Budget	\$3,669,000	
							% Budget Spent To Date	0%	
50023	Starkey Wellfield Improvements	Planning	08/01/2014	08/01/2017	73%	Baseline Budget	\$1,518,000		
		Design	08/02/2017	10/30/2019		Current Budget	\$3,351,000		
		Bidding	10/31/2019	02/17/2020		Variance Current vs. Baseline Budget	121%		
		Construction	02/17/2020	10/18/2021		Actuals to Date	\$5,742		
							Remaining Budget	\$3,345,258	
							% Budget Spent To Date	0%	
50033	South-Central WF Generators	Design	02/01/2018	04/05/2019	59%	Baseline Budget	\$963,000		
		Bidding	04/08/2019	08/19/2019		Current Budget	\$2,527,981		
		Construction	08/20/2019	02/26/2021		Variance Current vs. Baseline Budget	163%		
							Actuals to Date	\$6,313	
							Remaining Budget	\$2,521,668	
							% Budget Spent To Date	0%	



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		50037	Cypress Creek WTP Stationary Generators	Design	01/02/2023	05/11/2023	0%
Bidding	05/12/2023			10/16/2023	Current Budget	\$442,000	
Construction	10/17/2023			08/19/2024	Variance Current vs. Baseline Budget	0%	
				Actuals to Date	\$0		
				Remaining Budget	\$442,000		
				% Budget Spent To Date	0%		
50040	Eldridge Wilde WF Underground Powerline	Professional Services Selection	09/14/2015	08/15/2016	59%	Baseline Budget	\$4,827,000
		Design	08/16/2016	09/25/2019		Current Budget	\$4,827,000
		Bidding	09/26/2019	04/29/2020		Variance Current vs. Baseline Budget	0%
		Construction	04/30/2020	10/26/2022		Actuals to Date	\$935,060
						Remaining Budget	\$3,891,940
						% Budget Spent To Date	19%
50041	Northwest Hillsborough Wellfield Improvements	Design	01/03/2020	01/18/2021	0%	Baseline Budget	\$489,000
		Bidding	01/29/2021	08/31/2021		Current Budget	\$2,461,000
		Construction	09/01/2021	04/17/2023		Variance Current vs. Baseline Budget	403%
						Actuals to Date	\$0
						Remaining Budget	\$2,461,000
						% Budget Spent To Date	0%
50042	Cosme-Odesa Wellfield Improvements	Planning	01/03/2023	09/27/2023	0%	Baseline Budget	\$3,908,877
		Design	09/27/2023	05/29/2024		Current Budget	\$5,728,000
		Bidding	05/30/2024	09/23/2024		Variance Current vs. Baseline Budget	47%
		Construction	09/10/2024	02/10/2026		Actuals to Date	\$0
		Close-Out	02/11/2026	04/27/2026		Remaining Budget	\$5,728,000
						% Budget Spent To Date	0%



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50043	Cypress Creek Headwall Erosion Repair	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$365,926
		Design	11/10/2015	05/31/2017	41%	<i>Current Budget</i>	\$365,926
		Bidding	08/01/2024	12/16/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Construction	12/17/2024	05/05/2025		<i>Actuals to Date</i>	\$35,550
		Close-Out	05/06/2025	08/18/2025		<i>Remaining Budget</i>	\$330,376
							<i>% Budget Spent To Date</i>
50046	Lake Bridge Chemical Piping Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$514,800
		Design	06/17/2016	10/30/2019	71%	<i>Current Budget</i>	\$514,800
		Bidding	10/31/2019	02/17/2020		<i>Variance Current vs. Baseline Budget</i>	0%
		Construction	02/18/2020	02/15/2021		<i>Actuals to Date</i>	\$0
		Close-Out	02/16/2021	04/19/2021		<i>Remaining Budget</i>	\$514,800
							<i>% Budget Spent To Date</i>
50047	Morris Bridge Chemical Piping Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$419,100
		Design	07/20/2020	07/01/2021	0%	<i>Current Budget</i>	\$462,000
		Bidding	07/02/2021	12/16/2021		<i>Variance Current vs. Baseline Budget</i>	10%
		Construction	12/17/2021	09/22/2022		<i>Actuals to Date</i>	\$0
		Close-Out	09/23/2022	11/24/2022		<i>Remaining Budget</i>	\$462,000
							<i>% Budget Spent To Date</i>
50048	BUD 5 Chemical Piping Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$422,600
		Design	10/03/2022	08/18/2023	0%	<i>Current Budget</i>	\$422,600
		Bidding	08/21/2023	02/20/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Construction	02/21/2024	11/12/2024		<i>Actuals to Date</i>	\$0
		Close-Out	11/13/2024	02/18/2025		<i>Remaining Budget</i>	\$422,600
							<i>% Budget Spent To Date</i>

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50049	High Service Pump Station Chemical Piping Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$534,300	
		Design	12/01/2016	02/28/2020	68%	<i>Current Budget</i>	\$825,300	
		Bidding	02/29/2020	06/30/2020		<i>Variance Current vs. Baseline Budget</i>	54%	
		Construction	07/01/2020	02/26/2021		<i>Actuals to Date</i>	\$0	
		Close-Out	02/27/2021	04/19/2021		<i>Remaining Budget</i>	\$825,300	
							<i>% Budget Spent To Date</i>	0%
50050	Renewal and Replacement Program As-needed Activities (< \$100,000/each)	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$600,000	
		Construction	10/01/2015	09/30/2021	69%	<i>Current Budget</i>	\$600,000	
							<i>Variance Current vs. Baseline Budget</i>	0%
							<i>Actuals to Date</i>	\$339,135
							<i>Remaining Budget</i>	\$260,865
							<i>% Budget Spent To Date</i>	57%
50051	Cypress Creek Water Treatment Plant Chemical Piping Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,434,900	
		Design	06/01/2020	07/19/2021	0%	<i>Current Budget</i>	\$1,499,000	
		Bidding	07/20/2021	12/20/2021		<i>Variance Current vs. Baseline Budget</i>	4%	
		Construction	12/21/2021	05/08/2023		<i>Actuals to Date</i>	\$0	
		Close-Out	05/09/2023	08/21/2023		<i>Remaining Budget</i>	\$1,499,000	
							<i>% Budget Spent To Date</i>	0%
50052	High Service Pump Station Ball Valve Replacement	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,605,920	
		Professional Services Selection	06/01/2023	07/27/2023	35%	<i>Current Budget</i>	\$1,605,920	
		Planning	08/12/2016	09/29/2017		<i>Variance Current vs. Baseline Budget</i>	0%	
		Design	07/28/2023	01/08/2024		<i>Actuals to Date</i>	\$19,980	
		Construction	04/16/2024	10/20/2025		<i>Remaining Budget</i>	\$1,585,940	
		Bidding	01/09/2024	04/15/2024		<i>% Budget Spent To Date</i>	1%	



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget		
		50054	Repump Station Motors and Pumps Rehabilitation	Construction	10/03/2016	02/18/2019	100%	Current Budget
					Current Budget	\$339,892		
					Variance Current vs. Baseline Budget	7%		
					Actuals to Date	\$339,892		
					Remaining Budget	\$0		
					% Budget Spent To Date	100%		
50055	Tampa Bay Desalination VFDs Replacement	Project Phase	Start Date	End Date	% Complete	Baseline Budget		
		Professional Services Selection	04/01/2023	06/19/2023	25%	Current Budget	\$2,856,000	
		Design	06/20/2023	02/26/2024		Variance Current vs. Baseline Budget	0%	
		Bidding	02/27/2024	06/07/2024		Actuals to Date	\$426,229	
		Construction	06/10/2024	12/19/2025		Remaining Budget	\$2,429,771	
		Close-Out	12/22/2025	04/20/2026		% Budget Spent To Date	15%	
		Planning	09/05/2017	03/31/2019				
50056	South Pasco Transmission Main Pipe Repair	Project Phase	Start Date	End Date		% Complete	Baseline Budget	
		Planning	10/02/2023	02/24/2024	0%	Current Budget	\$1,706,000	
		Professional Services Selection	02/05/2024	07/01/2024		Variance Current vs. Baseline Budget	8%	
		Design	07/02/2024	08/26/2025		Actuals to Date	\$0	
		Bidding	08/27/2025	02/16/2026		Remaining Budget	\$1,849,000	
		Construction	02/17/2026	11/17/2026		% Budget Spent To Date	0%	
		Close-Out	11/18/2026	02/15/2027				
50058	Tampa Bay Desalination Plant Piping Replacement	Project Phase	Start Date	End Date		% Complete	Baseline Budget	
		Planning	01/16/2026	02/05/2026	0%	Current Budget	\$709,000	
		Design	02/06/2026	03/01/2027		Variance Current vs. Baseline Budget	0%	
		Bidding	03/02/2027	07/05/2027		Actuals to Date	\$0	
		Construction	07/06/2027	04/25/2028		Remaining Budget	\$709,000	
		Close-Out	04/26/2028	09/04/2028		% Budget Spent To Date	0%	



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget				
		50059	Harney Pump Station Pumps and Motors Replacement	Planning	08/02/2017	08/31/2018	23%	Baseline Budget	\$860,000	
Design	03/17/2025			10/10/2025	Current Budget	\$860,000				
Bidding	10/13/2025			03/16/2026	Variance Current vs. Baseline Budget	0%				
Construction	03/17/2026			05/10/2027	Actuals to Date	\$68,268				
Close-Out	05/11/2027			09/13/2027	Remaining Budget	\$791,732				
						% Budget Spent To Date		8%		
50060	Keller Hydrogen Sulfide Facility Roofing Replacement	Planning	10/01/2026	11/11/2026	0%	Baseline Budget	\$444,000			
		Professional Services Selection	11/12/2025	02/16/2027		Current Budget	\$444,000			
		Design	02/17/2027	08/20/2027		Variance Current vs. Baseline Budget	0%			
		Bidding	08/23/2027	02/15/2028		Actuals to Date	\$0			
		Construction	02/16/2028	04/09/2029		Remaining Budget	\$444,000			
		Close-Out	04/10/2029	08/21/2029		% Budget Spent To Date	0%			
50061	Odessa Booster Station Pumps Replacement	Planning	04/01/2025	05/12/2025	0%	Baseline Budget	\$1,503,000			
		Professional Services Selection	05/13/2025	08/19/2025		Current Budget	\$1,503,000			
		Design	08/20/2025	06/30/2026		Variance Current vs. Baseline Budget	0%			
		Bidding	07/01/2026	12/15/2026		Actuals to Date	\$0			
		Construction	12/16/2026	12/14/2027		Remaining Budget	\$1,503,000			
		Close-Out	12/15/2027	04/18/2028		% Budget Spent To Date	0%			



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Project ID	Project Name	Project Phase	Start Date	End Date	% Complete	Baseline Budget	
		50062	Tampa Bay Desalination Pipeline Reliability - Phase II	Planning	06/03/2024	06/28/2024	0%
Professional Services Selection	07/01/2024			08/21/2024	Current Budget	\$1,495,000	
Design	08/22/2024			03/10/2025	Variance Current vs. Baseline Budget	0%	
Bidding	03/11/2025			10/22/2025	Actuals to Date	\$0	
Construction	10/23/2025			07/22/2026	Remaining Budget	\$1,495,000	
Close-Out	07/23/2026			10/21/2026	% Budget Spent To Date	0%	
50063	BUD Wells Pumps and Motors Replacement	Planning	10/02/2023	12/01/2023	0%	Baseline Budget	\$436,000
		Design	12/04/2023	07/08/2024		Current Budget	\$508,000
		Bidding	07/09/2024	02/06/2025		Variance Current vs. Baseline Budget	17%
		Construction	02/07/2025	11/13/2025		Actuals to Date	\$0
		Close-Out	11/14/2025	02/16/2026		Remaining Budget	\$508,000
						% Budget Spent To Date	0%
50064	TBC MLK Starters Replacement	Design	02/01/2018	04/01/2019	71%	Baseline Budget	\$1,678,000
		Construction	07/01/2019	07/31/2020		Current Budget	\$1,146,800
		Bidding	04/02/2019	06/28/2019		Variance Current vs. Baseline Budget	-32%
		Close-Out	07/01/2020	08/31/2020		Actuals to Date	\$1,027
						Remaining Budget	\$1,145,773
						% Budget Spent To Date	0%
50065	Carrollwood Wells Electrical Improvement	Design	11/12/2025	04/29/2026	0%	Baseline Budget	\$282,000
		Bidding	04/30/2026	10/20/2026		Current Budget	\$282,000
		Construction	10/21/2026	08/03/2027		Variance Current vs. Baseline Budget	0%
		Close-Out	08/04/2027	10/19/2027		Actuals to Date	\$0
						Remaining Budget	\$282,000
						% Budget Spent To Date	0%



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50066	High Service Pump Station and Cypress Creek Water Treatment Plant Diesel Piping Improvements	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$230,000
		Planning	03/02/2016	04/05/2016	67%	<i>Current Budget</i>	\$572,828
		Professional Services Selection	04/06/2016	06/24/2016		<i>Variance Current vs. Baseline Budget</i>	149%
		Design	06/27/2016	02/17/2020		<i>Actuals to Date</i>	\$29,995
		Bidding	02/18/2020	06/15/2020		<i>Remaining Budget</i>	\$542,833
		Construction	06/15/2020	06/16/2021		<i>% Budget Spent To Date</i>	5%
		Close-Out	06/17/2021	09/20/2021			
50068	Keller Hydrogen Sulfide Aeration Blowers	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$386,000
		Planning	06/05/2024	08/27/2024	0%	<i>Current Budget</i>	\$386,000
		Professional Services Selection	08/28/2024	11/11/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	11/12/2024	05/06/2025		<i>Actuals to Date</i>	\$0
		Bidding	05/07/2025	09/05/2025		<i>Remaining Budget</i>	\$386,000
		Construction	09/08/2025	08/31/2026		<i>% Budget Spent To Date</i>	0%
		Close-Out	09/01/2026	12/31/2026			
50069	Repump Station Generator	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$233,000
		Planning	01/05/2026	03/06/2026	0%	<i>Current Budget</i>	\$233,000
		Professional Services Selection	03/09/2026	03/09/2026		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	03/09/2026	10/12/2026		<i>Actuals to Date</i>	\$0
		Bidding	10/13/2026	05/13/2027		<i>Remaining Budget</i>	\$233,000
		Construction	05/14/2027	05/04/2028		<i>% Budget Spent To Date</i>	0%
		Close-Out	05/05/2028	08/21/2028			



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50070	Repump Station Variable Frequency Drives	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$997,000
		Planning	11/06/2023	01/05/2024	0%	<i>Current Budget</i>	\$997,000
		Professional Services Selection	01/08/2024	04/25/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/26/2024	11/29/2024		<i>Actuals to Date</i>	\$0
		Bidding	12/02/2024	07/02/2025		<i>Remaining Budget</i>	\$997,000
		Construction	07/03/2025	10/07/2026		<i>% Budget Spent To Date</i>	0%
		Close-Out	10/08/2026	12/21/2026			
50071	Cypress Creek Pump Station Variable Frequency Drives	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$1,336,000
		Planning	06/01/2022	08/02/2022	0%	<i>Current Budget</i>	\$1,336,000
		Professional Services Selection	08/03/2022	10/26/2022		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	10/26/2022	06/01/2023		<i>Actuals to Date</i>	\$0
		Bidding	06/01/2023	10/17/2023		<i>Remaining Budget</i>	\$1,336,000
		Construction	10/17/2023	11/12/2024		<i>% Budget Spent To Date</i>	0%
		Close-Out	11/12/2024	02/17/2025			
50072	Keller Hydrogen Sulfide Chemical Feed System	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$321,000
		Planning	11/07/2023	01/29/2024	0%	<i>Current Budget</i>	\$321,000
		Professional Services Selection	01/30/2024	04/18/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/19/2024	10/25/2024		<i>Actuals to Date</i>	\$0
		Bidding	10/28/2024	02/20/2025		<i>Remaining Budget</i>	\$321,000
		Construction	02/21/2025	12/18/2025		<i>% Budget Spent To Date</i>	0%
		Close-Out	12/19/2025	04/14/2026			



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50073	Cypress Creek Water Treatment Plant 72-Inch Valve	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,509,000
		Planning	01/21/2020	04/13/2020	0%	<i>Current Budget</i>	\$2,509,000
		Professional Services Selection	04/14/2020	08/27/2020		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	08/28/2020	03/05/2021		<i>Actuals to Date</i>	\$0
		Bidding	03/08/2021	08/25/2021		<i>Remaining Budget</i>	\$2,509,000
		Construction	08/26/2021	06/03/2022		<i>% Budget Spent To Date</i>	0%
		Close-Out	06/06/2022	08/15/2022			
52002	Carrollwood Pumps and Motors Refurbishment	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$423,000
		Planning	10/01/2024	11/11/2025	0%	<i>Current Budget</i>	\$423,000
		Professional Services Selection	11/11/2025	11/11/2025		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	11/12/2025	04/29/2026		<i>Actuals to Date</i>	\$0
		Bidding	04/30/2026	10/20/2026		<i>Remaining Budget</i>	\$423,000
		Construction	10/21/2026	08/03/2027		<i>% Budget Spent To Date</i>	0%
		Close-Out	08/04/2027	10/19/2027			
52003	Lake Bridge Pumps and Motors	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$728,000
		Planning	06/03/2024	06/28/2024	0%	<i>Current Budget</i>	\$728,000
		Professional Services Selection	07/01/2024	10/16/2024		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	10/17/2024	02/24/2025		<i>Actuals to Date</i>	\$0
		Bidding	02/25/2025	09/29/2025		<i>Remaining Budget</i>	\$728,000
		Construction	08/20/2024	11/23/2026		<i>% Budget Spent To Date</i>	0%
		Close-Out	11/24/2026	03/29/2027			



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52004	C.W. Bill Young Regional Reservoir Solar Energy System	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$2,400,000
		Planning	08/05/2019	08/16/2019	8%	<i>Current Budget</i>	\$2,400,000
		Professional Services Selection	08/19/2019	04/29/2020		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	04/30/2020	09/10/2020		<i>Actuals to Date</i>	\$0
		Bidding	09/11/2020	12/31/2020		<i>Remaining Budget</i>	\$2,400,000
		Construction	01/05/2021	02/21/2023		<i>% Budget Spent To Date</i>	0%
		Close-Out	02/22/2023	06/19/2023			
52005	Tampa-Hillsborough Interconnect Pump Station	Project Phase	Start Date	End Date	% Complete	<i>Baseline Budget</i>	\$441,000
		Planning	02/18/2028	12/13/2028	0%	<i>Current Budget</i>	\$441,000
		Professional Services Selection	03/17/2028	06/29/2028		<i>Variance Current vs. Baseline Budget</i>	0%
		Design	08/10/2028	02/08/2029		<i>Actuals to Date</i>	\$0
		Bidding	02/09/2029	05/23/2029		<i>Remaining Budget</i>	\$441,000
		Construction	05/24/2029	06/26/2030		<i>% Budget Spent To Date</i>	0%
		Close-Out	06/27/2030	08/19/2030			



SURVEY REPORT FOR BOARD AGENDA

For
November 2019

<u>Requested On</u>	<u>Facility/Project Name</u>	<u>Purpose</u>	<u>Parcel No.</u>	<u>Category</u>	<u>Action Status</u>	<u>Action Date</u>
04/10/17	ELDRIDGE WILDE WELLFIELD	Utility Conflict	N/A	Property Research	Accepted	
04/19/17	BRANDON URBAN WELLFIELD	Survey Staff Gauge SG-BUD-BDW-18-1-CG	N/A	Monitoring Site Locate	Accepted	
06/22/17	GENERAL & ADMINISTRATIVE	Wellfield Trail Collection	N/A	Data Collection	In Process	
07/11/17	CYPRESS CREEK WELLFIELD	Cypress Creek Headwall Monitoring Implementation	N/A	Topographical Survey	In Process	
07/17/17	GENERAL & ADMINISTRATIVE	Civil 3D Survey Template Connected to GIS	N/A	Create CAD Drawing	In Process	
08/07/17	GENERAL & ADMINISTRATIVE	Points of Connection Survey	N/A	Locate GPS Position	In Process	
08/29/17	KELLER H2S FACILITY	Verify Previous Survey for Keller H2S Facility	N/A	Property Research	Accepted	
04/04/18	STARKEY/N.PASCO WELLFIELD	Vertical survey for a well in Starkey Wellfield	N/A	CWUP	Accepted	
04/06/18	CYPRESS CREEK PUMP STATION	Locate Cypress Creek Pump Station Infrastructure	N/A	Infrastructure Locate	Accepted	
06/14/18	STARKEY/N.PASCO WELLFIELD	Starkey Pipeline Easement and Tree Removal	N/A	Stakeout	In Process	
07/26/18	LAKE BR WATER TRMT PLANT	Lake Bridge WTP Chemical Piping Replacement plans drafting and preparation	N/A	Create CAD Drawing	In Process	
08/20/18	REGIONAL TRANSMISSION MAINS	Modify As-Built Drawings of the Desalination Transmission Main	N/A	Create CAD Drawing	In Process	
09/20/18	REGIONAL TRANSMISSION MAINS	Locate Above Ground Appurtenances Along Desalination Transmission Main	N/A	Locate GPS Position	Accepted	
10/19/18	CYPRESS CREEK PUMP STATION	Draw Cypress Creek Lab Admin Building Renovations	N/A	Create CAD Drawing	In Process	
01/11/2019	REGIONAL TRANSMISSION MAINS	Update Record Drawings for 66" Cypress Creek TM	N/A	Update CAD Files	Requested	

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01/11/2019	TBC/HILLS HW PUMP STATION REGL	Actuator Serial Numbers for Structures 160, 161, 162	N/A	Documents and Report	Requested	
01/14/2019	CYPRESS CREEK PUMP STATION	2016-307 Cypress Creek Pump Station Ball Valve Control Piping	N/A	Documents and Report	Completed	11/01/2019
01/14/2019	SOUTH CENTRAL HILLS WELLFIELD	50030 SCHWF Arc Flash Mitigation	N/A	Project Closeout	Requested	
01/14/2019	CYPRESS CREEK WELLFIELD	50013 Cypress Creek Wellfield Arc Flash	N/A	Project Closeout	Requested	
01/14/2019	SOUTH PASCO WELLFIELD	50032 South Pasco Wellfield Arc Flash	N/A	Project Closeout	Requested	
01/14/2019	REGIONAL TRANSMISSION MAINS	System II Configuration BODR's	N/A	Project Closeout	Completed	11/15/2019
01/14/2019	REPUMP STN WTP TO RESERVOIR	07052 Repump Drainage Record Drawings	N/A	Print Record Drawings	Requested	
01/14/2019	REGIONAL TRANSMISSION MAINS	50028 Process Water Piping Closeout Documents	N/A	Project Closeout	Requested	
01/14/2019	Odessa Booster Station	US 41 and Odessa Pressure Modifications Project	N/A	Project Closeout	Requested	
01/14/2019	LITHIA WTP INTERCONNECT	Hillsborough County Lithia WTP Bypass Interconnect CIP 30116-16016	N/A	Project Closeout	Requested	
01/14/2019	TAMPA BAY REG DESALINATION PLT	07403 Desal Intake Piping Repair Record Drawings.	N/A	Project Closeout	Requested	
01/14/2019	TAMPA BAY REG DESALINATION PLT	Desal Facility Modifications Project	N/A	Project Closeout	Requested	
02/06/2019	GENERAL & ADMINISTRATIVE	GIS Service Area Map	N/A	General GIS Map	In Process	
02/06/2019	ELDRIDGE WILDE WELLFIELD	Establish New Benchmark Along Stag Thicket Lane	N/A	As-Built Survey	In Process	
04/01/2019	REGIONAL TRANSMISSION MAINS	Pipeline Maps	N/A	General GIS Map	In Process	
04/18/2019	SOUTH PASCO WELLFIELD	Review Duke Energy and Tampa Bay Water Easements at Sotuh Pasco Wellfield	N/A	Sketch & Description	In Process	

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05/29/2019	STARKEY/N.PASCO WELLFIELD	Starkey Wellfield Improvements	N/A	Update CAD Files	In Process	
06/06/2019	STARKEY/N.PASCO WELLFIELD	STK-S-31-EG New Site ID-29555	N/A	CWUP	In Process	
06/12/2019	CYPRESS CREEK PUMP STATION	42" Gate Valve Installation Drawings	N/A	Create CAD Drawing	In Process	
07/08/2019	REGNL HIGH SERVICE PUMP STN	Cathodic Protection for Repump & High Service Pumping Areas of the Tampa Bay Regional Water Treatment Plant	N/A	Project Closeout	Accepted	
07/23/2019	CYPRESS CREEK PUMP STATION	Keller H2S WTP	N/A	Records Request	In Process	
07/30/2019	NW HILLSBOROUGH WELLFIELD	Utility Conflict - Citrus Park Drive Extension CAD/GIS Overlay	N/A	Create CAD Drawing	In Process	
07/31/2019	STARKEY/N.PASCO WELLFIELD	Starkey Hydrologic Restoration Project Close-out	N/A	Project Closeout	Requested	
08/20/2019	ALAFIA RIVER INTAKE & PS	Alafia Pump Station Fall Protection Project Close-Out	N/A	Project Closeout	Accepted	
10/16/2019	SOUTH CENTRAL HILLS WELLFIELD	South Central Hillsborough County Generator and New Motor Replacement	N/A	Create CAD Drawing	In Process	
10/22/2019	REGNL HIGH SERVICE PUMP STN	SWTP Property Sale to Hillsborough County	N/A	General GIS Map	In Process	
10/25/2019	SOUTH PASCO WELLFIELD	South Pasco Well 49 Generator Replacement Project	N/A	Project Closeout	Accepted	
10/29/2019	REGNL HIGH SERVICE PUMP STN	As-Built Drawings	N/A	Records Request	Completed	11/15/2019
10/30/2019	GENERAL & ADMINISTRATIVE	Mechanical Drawing	N/A	Create CAD Drawing	Completed	11/19/2019
10/30/2019	STARKEY/N.PASCO WELLFIELD	New STK-S10-CG3 Direct Read Gauge	N/A	CWUP	Requested	
10/30/2019	CROSSBAR WELLFIELD	New CBR-T08A-EG Staff Gauge Installed	N/A	CWUP	Requested	
11/01/2019	CYPRESS CREEK PUMP STATION	Cypress Creek Pump Station MV VFD Replacement	N/A	Project Closeout	Accepted	

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11/04/2019	GENERAL & ADMINISTRATIVE	Tampa Bypass Canal and Tampa Bay Water System Drawings	N/A	Print Record Drawings	Completed	11/12/2019
11/14/2019	REGIONAL RESERVOIR	Floor Elevation Certificate for Security Guard Building at the Reservoir	N/A	As-Built Survey	Requested	
11/25/2019	CYPRESS CREEK PUMP STATION	Warehouse Ground Survey for West and South Areas Between Building and Road	N/A	Create CAD Drawing	Requested	