Fiscal Year 2022 Budget
Water & Wastewater Utility, Stormwater, Building & IT Enterprise Funds

Tuesday, July 27, 2021

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BUDGET PRESENTATION TIMELINE

JAN - MAR

- Survey Results 3/09
- Review 10 year CIP Plan 3/09
- Annual Financial Audit 3/16
- Annual City Council SAP evaluation 3/11 -3/31

APR - JUNE

- YTD Budget Results Presentation 4/13
- Fund Accounting & Revenue Restrictions Presentation 5/11
- Property Tax Presentation 6/08

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BUDGET PRESENTATION TIMELINE

JUL - SEPT

- Adopt Maximum Millage Rate 7/20
- Budget Workshop Presentations to City Council
  - General Fund 7/13
  - Proprietary Funds 7/27
  - Internal Services, Capital & All Other Funds 8/10
  - Final Proposed Budget – All Funds 8/24
  - Public Hearings to Adopt Tentative 9/09 and Final 9/22 Millage Rate & Budget

OCT - DEC

- FY21 Year End Close-Out
- End of Year Review with Departments
- Preparation of Budget Book

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Presentation Overview

Water & Wastewater	• Operating Fund Summary • Capital Projects 5 Year Plan
Stormwater	• Fund Summary • Projects Per Accelerated Plan • Capital Projects 5 Year Plan
Building	• Operating Fund Summary
IT Enterprise	• Enterprise Fund Summary

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Water & Wastewater Fund Position Summary

	2021	Proposed 2022	Change
Utility Customer Service	16	17	1
Utility Finance	6	6	0
Utility Construction Management Engineering	5	6	1
Utility Administration	9	9	0
Wastewater Pumping	10	10	0
Wastewater Collection	22	23	1
Wastewater Treatment Plant #1	10	10	0
Wastewater Treatment Plant #2	5	5	0
Water Plant #1	10	10	0
Water Plant #2	7	7	0
Water Plant #3	8	8	0
Water Quality	10	10	0
Water Distribution	28	30	2
Total Full Time Positions	146.00	151.00	5.00

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Stormwater, Building & IT Enterprise Fund Position Summary

	2021	Proposed 2022	Change
Stormwater Engineering	9	10	1
Stormwater Operations	5	6	1
Stormwater Maintenance	34	37	3
Stormwater Total	48	53	5
Building	24	25	0.15
IT Enterprise Fund	1	1	0

Personnel Changes

Water & Wastewater Fund

- New – Customer Service Representative II
- New – Utility Systems Technician II – Water Collection
- New – Utility Systems Technician II – Water Distribution
- New – Utility Systems Technician – Meter
- New – CME – Senior Project Manager

Building Fund

- Transfer – Code Enforcement Supervisor split 65/35 with Codes

Stormwater Fund

- New – Equipment Operator II
- New – Two Swale Specialist
- New – Project Specialist
- New – Senior Project Manager

Budget includes 4% average merit raise and 3% adjustment to cost of living for FY 22

Water & Wastewater Utility Fund
Director Steve Flanagan

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Water & Wastewater Operating Fund Summary

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Revenue	$46,363,978	$47,741,621	$50,930,864	$4,566,886	
Fund Balance Appropriation	2,159,892	2,159,892	319,900	(1,839,992)	
Total Revenues	$48,523,870	$49,901,513	$51,250,764	$2,726,894	5.6%
Customer Service	$ 1,151,960	$ 1,148,660	$ 1,521,061	$ 369,101	
Utility Finance	618,787	591,787	671,903	53,116	
Administration	1,224,110	1,046,200	1,223,179	(931)	
Wastewater Operations	8,252,214	8,233,678	9,444,253	1,192,039	
Water Operations	12,404,974	13,331,447	15,712,157	3,307,183	
Construction Management	553,366	552,841	714,671	161,305	
Non-Departmental	24,318,459	24,996,900	21,963,540	(2,354,919)	
Total Expenditures	$48,523,870	$49,901,513	$51,250,764	$2,726,894	5.6%

Personnel Changes:

New – Customer Service Representative II
New – Water Collections - Utility Systems Technician II
New – Water Distribution – Utility Systems Technician II
New – Meter – Utility Systems Technician II
New – CM&E – Senior Project Manager

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Customer Service

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 1,102,894	$ 1,102,894	$ 1,275,660	$ 172,766	
Operating Expenditures	49,066	45,766	240,638	191,572	
Interfund Transfers*	-	-	4,763	4,763	
Total Expenditures	$ 1,151,960	$ 1,148,660	$ 1,521,061	$ 369,101	32.0%

* IT equipment for new position

Personnel Changes:
New – Customer Service Representative

Utility Finance

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 430,220	$ 430,220	$ 458,126	$ 27,906	
Operating Expenditures	143,567	141,567	188,777	45,210	
Interest on Customer Deposits	45,000	20,000	25,000	(20,000)	
Total Expenditures	$ 618,787	$ 591,787	$ 671,903	$ 53,116	8.6%

Administration

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 979,667	$ 784,917	$ 812,519	$ (167,148)	
Operating Expenditures	244,443	261,283	410,660	166,217	
Interfund Transfers*	-	-	-	-	
Total Expenditures	$ 1,224,110	$ 1,046,200	$ 1,223,179	$ (931)	-0.1%

Personnel Changes:

Environmental Compliance Manager to fill late FY 2022

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Wastewater Pumping

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 815,517	$ 810,517	$ 829,092	$ 13,575	
Operating Expenditures	496,624	495,174	608,388	111,764	
Interfund Transfers*	16,141	15,372	61,820	45,679	
Total Expenditures	$ 1,328,282	$ 1,321,063	$ 1,499,300	$ 171,018	12.9%

* Fleet Equipment

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Wastewater Collection

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 1,709,244	$ 1,709,244	$ 1,866,426	$ 157,182	
Operating Expenditures	1,565,405	1,531,805	1,933,504	368,099	
Capital Expenditures	65,000	65,000	171,500	106,500	
Interfund Transfers	-	-	-	-	
Total Expenditures	$ 3,339,649	$ 3,306,049	$ 3,971,430	$ 631,781	18.9%

Personnel Changes:

New – Utility System Technician I

Wastewater Treatment Plant #1

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 862,703	$ 862,878	$ 916,803	$ 54,100	
Operating Expenditures	1,447,794	1,528,494	1,669,749	221,955	
Capital Expenditures	-	-	44,000	44,000	
Interfund Transfers	-	-	-	-	
Total Expenditures	$ 2,310,497	$ 2,391,372	$ 2,630,552	$ 320,055	13.9%

Wastewater Treatment Plant #2

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 448,215	$ 448,215	$ 472,015	$ 23,800	
Operating Expenditures	755,571	766,979	870,956	115,385	
Capital Expenditures	70,000	-	-	(70,000)	
Interfund Transfers	-	-	-	-	
Total Expenditures	$ 1,273,786	$ 1,215,194	$ 1,342,971	$ 69,185	5.4%

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Water Treatment Plant #1

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 880,578	$ 880,578	$ 884,480	$ 3,902	
Operating Expenditures	2,138,210	2,134,960	2,321,456	183,246	
Capital Expenditures	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	$ 3,018,788	$ 3,015,538	$ 3,205,936	$ 187,148	6.2%

Water Treatment Plant #2

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 665,366	$ 655,366	$ 646,289	$ (19,077)	
Operating Expenditures	1,370,741	1,394,309	1,563,842	193,101	
Capital Expenditures	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	$ 2,036,107	$ 2,049,675	$ 2,210,131	$ 174,024	8.5%

Water Treatment Plant #3

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 670,544	$ 650,544	$ 721,787	$ 51,243	
Operating Expenditures	863,228	862,228	975,980	112,752	
Capital Expenditures	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	$ 1,533,772	$ 1,512,772	$ 1,697,767	$ 163,995	10.7%

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Water Quality

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 833,928	$ 818,928	$ 875,877	$ 41,949	
Operating Expenditures	129,260	127,090	236,162	106,902	
Capital Expenditures	-	-	-	-	
Interfund Transfers	-	-	-	-	
Total Expenditures	$ 963,188	$ 946,018	$ 1,112,039	$ 148,851	15.5%

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Water Distribution

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 2,260,000	$ 2,178,370	$ 2,481,863	$ 221,863	
Operating Expenditures	1,320,279	1,376,729	1,683,961	363,682	
Capital Expenditures	1,113,000	2,100,000	3,285,000	2,172,000	
Interfund Transfers*	159,840	152,345	35,460	(124,380)	
Total Expenditures	$ 4,853,119	$ 5,807,444	$ 7,486,284	$ 2,633,165	54.3%

*Fleet and IT Equipment

Personnel Changes:
New – Utility System Technician I
New – Meter Technician I

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Construction Management and Engineering

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 523,972	$ 523,972	$ 635,718	$ 111,746	
Operating Expenditures	29,394	28,869	71,993	42,599	
Capital Expenditures	-	-	-	-	
Interfund Transfers*	-	-	6,960	6,960	
Total Expenditures	$ 553,366	$ 552,841	$ 714,671	$ 161,305	29.1%

* IT Equipment

Personnel Changes:
New – Senior Project Manager

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Non-Departmental

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Operating Expenditures	$ 3,054,188	$ 3,367,788	$ 2,412,400	$ (641,788)	
Debt	12,738,659	13,103,500	12,787,230	48,571	
Grants	10,000	10,000	10,000	-	
Interfund Transfers*	7,604,244	7,604,244	5,789,247	(1,814,997)	
PILOT**	911,368	911,368	964,663	53,295	
Total Expenditures	$ 24,318,459	$ 24,996,900	$ 21,963,540	$ (2,354,919)	-9.7%

* Transfer to PW Facilities and to Utility Capital

** Paid in Lieu of Taxes

Water & Wastewater Capital Project Fund Summary

	Estimated 2021	Proposed 2022	Proposed 2023	Proposed 2024	Proposed 2025	Proposed 2026
Impact Fees	$ 15,800,000	$ 9,500,000	$ 8,000,000	$ 8,240,000	$ 8,404,800	$ 8,572,896
Interest on Investments	25,000	25,000	50,000	50,000	50,000	50,000
OKR SAD Interest	225,555	220,459	215,108	209,490	213,680	217,953
Developer Contributions	-	-	2,600,000	-	-	-
Transfer - R&R	5,687,888	5,858,525	7,231,248	7,303,560	7,522,667	7,748,347
Transfer from CRA - Kickstart Program	535,000	211,484	1,283,826	984,690	705,000	-
Grants - FEMA Generators	321,925	-	-	-	-	-
Grants - American Rescue Plan	-	500,000	3,500,000	1,897,129	-	-
Debt Proceeds	1,250,000	11,000,000	14,850,000	-	-	-
Appropriated Fund Balance	-	10,934,061	5,437,872	2,608,816	1,533,168	5,275,750
Total Revenues	$ 23,845,368	$ 38,249,529	$ 43,168,054	$ 21,293,685	$ 18,429,315	$ 21,864,946
Misc. Utility Services	$ 1,442,108	$ 1,657,529	$ 2,138,054	$ 1,398,685	$ 1,359,315	$ 1,619,946
Total Water System Improvements	5,190,000	10,770,000	14,950,000	6,965,000	4,665,000	5,065,000
Total Wastewater System Improvements	12,757,600	25,822,000	26,080,000	12,930,000	12,405,000	15,180,000
Reserves	4,455,660	-	-	-	-	-
Total Expenditures	$ 23,845,368	$ 38,249,529	$ 43,168,054	$ 21,293,685	$ 18,429,315	$ 21,864,946

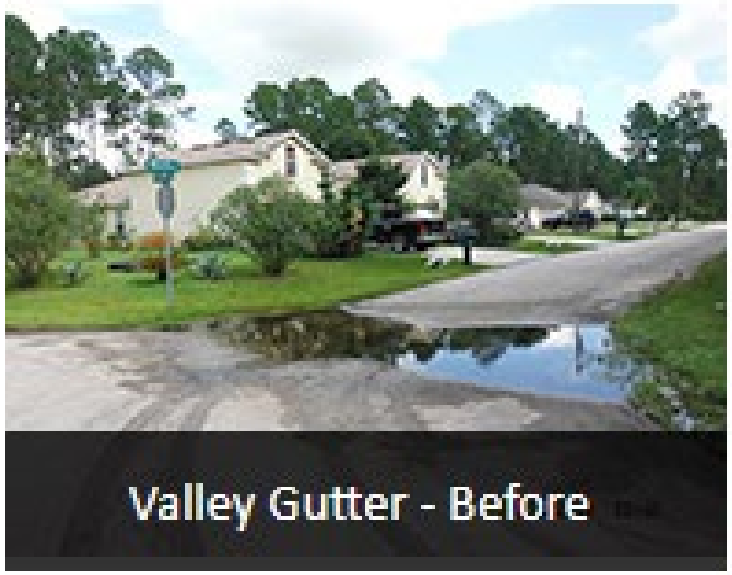
Water Capital Projects Fund Expenditures

	Estimated 2021	Proposed 2022	Proposed 2023	Proposed 2024	Proposed 2025	Proposed 2026
Water Treatment Plant #1	$ 575,000	$ 1,450,000	$ 1,600,000	$ 250,000	$ 50,000	$ 200,000
Water Treatment Plant #2	150,000	3,000,000	450,000	-	-	-
Water Treatment Plant #3	40,000	1,375,000	4,600,000	-	750,000	750,000
Wellfield and Wells	1,750,000	2,505,000	3,050,000	4,600,000	1,600,000	1,800,000
Water Mains	450,000	-	3,160,000	-	600,000	600,000
Distribution System Improvements	1,575,000	1,740,000	1,390,000	1,365,000	915,000	965,000
General Plant R & R - Water	650,000	700,000	700,000	750,000	750,000	750,000
Total Water Capital Projects	$5,190,000	$10,770,000	$14,950,000	$6,965,000	$4,665,000	$5,065,000

Wastewater Capital Projects Fund Expenditures

	Estimated 2021	Proposed 2022	Proposed 2023	Proposed 2024	Proposed 2025	Proposed 2026
Pretreatment Effluent Pumping System (PEP)	$ 5,050,000	$ 4,550,000	$ 2,650,000	$ 2,650,000	$ 2,650,000	$ 2,650,000
Wastewater Treatment Plant #1	1,620,000	4,250,000	5,900,000	2,000,000	1,075,000	1,700,000
Wastewater Treatment Plant #2	1,300,000	11,100,000	8,900,000	1,000,000	1,250,000	2,900,000
Wastewater Treatment Plant #3 (South OKR)	-	-	-	-	200,000	200,000
Force Mains	745,000	-	2,000,000	-	150,000	500,000
Reclaimed Water Mains	535,000	1,250,000	150,000	-	1,250,000	1,250,000
Lift Stations and Pump Stations Generators (FEMA)	607,600	42,000	-	-	-	-
Lift Stations and Pump Stations	1,080,000	2,380,000	4,230,000	5,030,000	3,580,000	3,730,000
General Plant R & R - Wastewater	1,820,000	2,250,000	2,250,000	2,250,000	2,250,000	2,250,000
Total Wastewater Capital Projects	$ 12,757,600	$ 25,822,000	$ 26,080,000	$ 12,930,000	$ 12,405,000	$ 15,180,000

Stormwater Fund
Director Carl Cote



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Stormwater Fund Summary

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Estimated Revenue	$12,493,723	$12,793,723	$13,819,994	$1,326,271	
Debt Proceeds	1,959,800	525,928	9,095,902	7,136,102	
Fund Balance Appropriation	3,007,450	2,088,490	1,479,063	(1,528,387)	
Total Revenue	$17,460,973	$15,408,141	$24,394,959	$6,933,986	39.7%
Stomwater Engineering	$ 5,299,236	$ 3,448,069	$10,896,788	$5,597,552	
Stormwater Maintenance	6,643,728	6,519,558	7,383,466	739,738	
Stormwater Operations	968,870	914,629	830,156	(138,714)	
Non-Departmental	4,549,139	4,525,885	5,284,549	735,410	
Total Expenditures	$17,460,973	$15,408,141	$24,394,959	$6,933,986	39.7%

Personnel Changes:
New – Equipment Operator II
New – Two (2) Swale Specialist
New - Project Specialist
New – Senior Project Manager

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Stormwater Engineering

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 796,093	$ 796,093	$ 909,813	$ 113,720	
Operating Expenditures	425,491	330,881	405,968	(19,523)	
Capital Expenditures	4,050,000	2,294,760	9,575,842	5,525,842	
Interfund Transfers*	27,652	26,335	5,165	(22,487)	
Total Expenditures	$ 5,299,236	$ 3,448,069	$ 10,896,788	$ 5,597,552	105.6%

*Fleet and IT Equipment

Personnel Changes:
New – Senior Project Manager

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Stormwater Maintenance

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 2,147,609	$ 2,147,609	$ 2,564,657	$ 417,048	
Operating Expenditures	3,273,623	3,155,323	3,638,724	365,101	
Capital Expenditures	820,000	833,297	865,000	45,000	
Interfund Transfers*	402,496	383,329	315,085	(87,411)	
Total Expenditures	$ 6,643,728	$ 6,519,558	$ 7,383,466	$ 739,738	11.1%

*Fleet and IT Equipment

Personnel Changes:
New – (2) Swale Specialist
New – Equipment Operator II

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Stormwater Operations

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Personnel Services	$ 586,010	$ 586,010	$ 532,345	$ (53,665)	
Operating Expenditures	382,860	328,619	257,214	(125,646)	
Capital Expenditures	-	-	-	-	
Interfund Transfers*	-	-	40,597	40,597	
Total Expenditures	$ 968,870	$ 914,629	$ 830,156	$ (138,714)	-14.3%

*Fleet and IT Equipment

Personnel Changes:
New – Project Specialist

Stormwater Non-Departmental

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Operating Expenditures	$ 1,006,499	$ 1,015,919	$ 1,009,267	$ 2,768	
Debt	1,811,174	1,778,500	2,536,490	725,316	
Interfund Transfers*	1,606,187	1,606,187	1,606,187	-	
PILOT**	125,279	125,279	132,605	7,326	
Total Expenditures	$ 4,549,139	$ 4,525,885	$ 5,284,549	$ 735,410	16.2%

*Public Works Fleet Facility Project

**Paid in Lieu of Taxes

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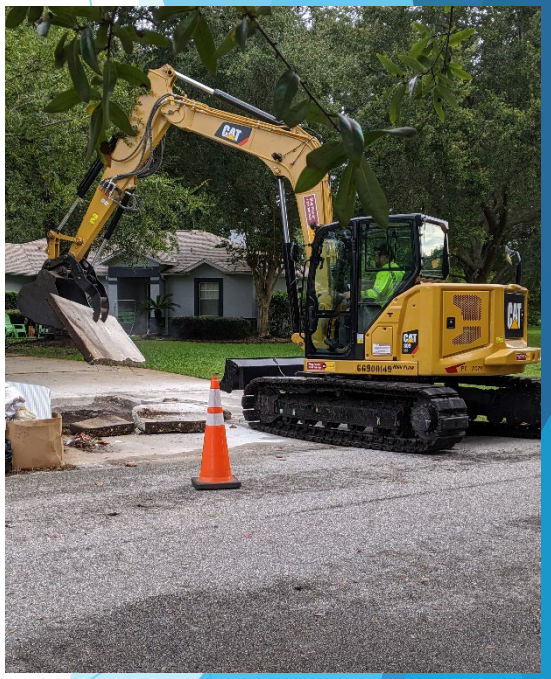
Stormwater Projects Enhanced Program



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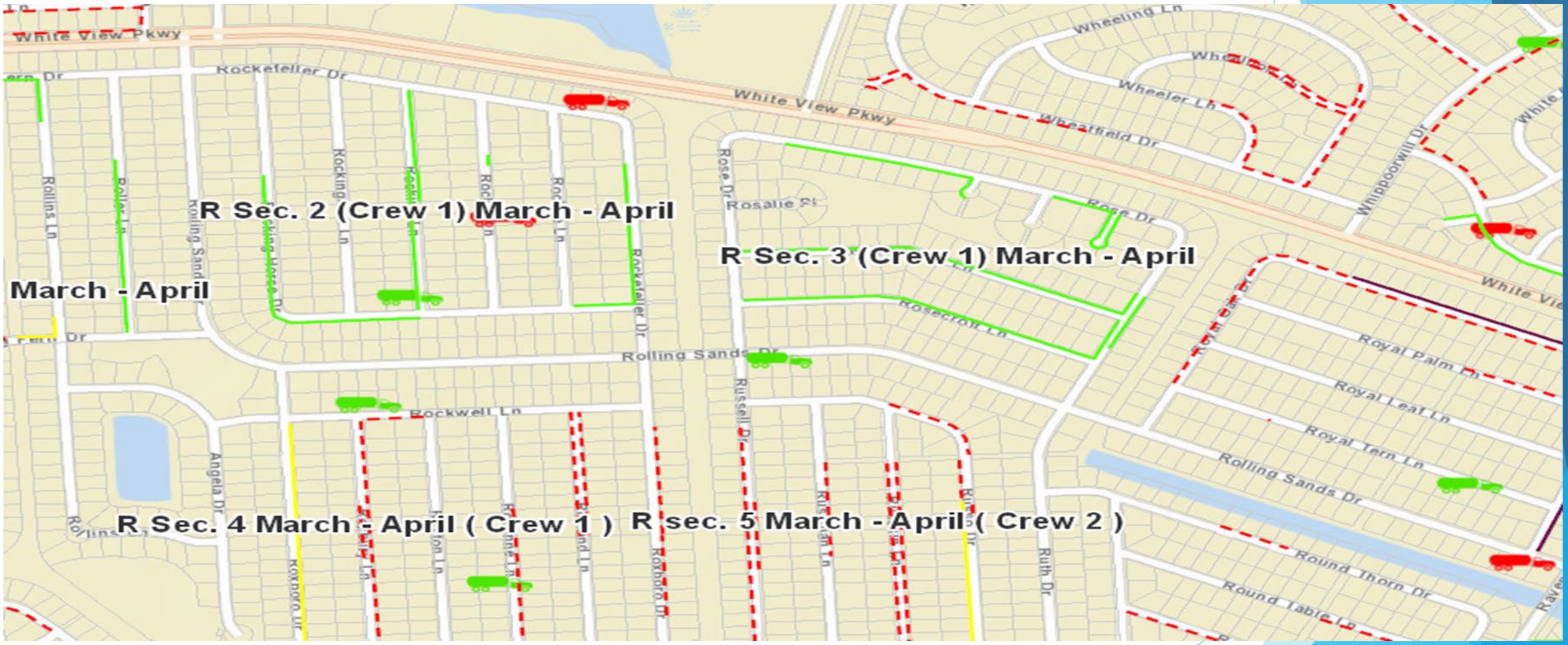
Stormwater Swale Maintenance Map



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Stormwater Projects
Enhanced Program – FY 2022 Projects

FY 21 Projects:

- Design Projects:
  - L-4 Royal Palms Canal weir replacement
  - P-1 weir replacement on Belle Terre (Pine Grove)
  - W-1 Belle Terre (BTMS) pipe crossing
  - E-Section Phase A & B Stormwater Improvements – golf course bypass
  - Blare Castle & Colbert major pipe crossing upsizing (capacity improvement)
  - Pipe Inspections – 20 locations
  - K-Section Drainage Improvements
  - Multiple capacity and conveyance projects
- Construction Projects:
  - E-Section stormwater improvements – dredging, ditch & pipe work
  - K-6 weir replacement and Smith Trail pipe crossing

Stormwater Projects
Enhanced Program – FY 2022 Projects

FY 22 Projects:

- Construction Projects:

  Existing Loan FY21

  - E-Section Stormwater Improvements (maintenance & capacity)

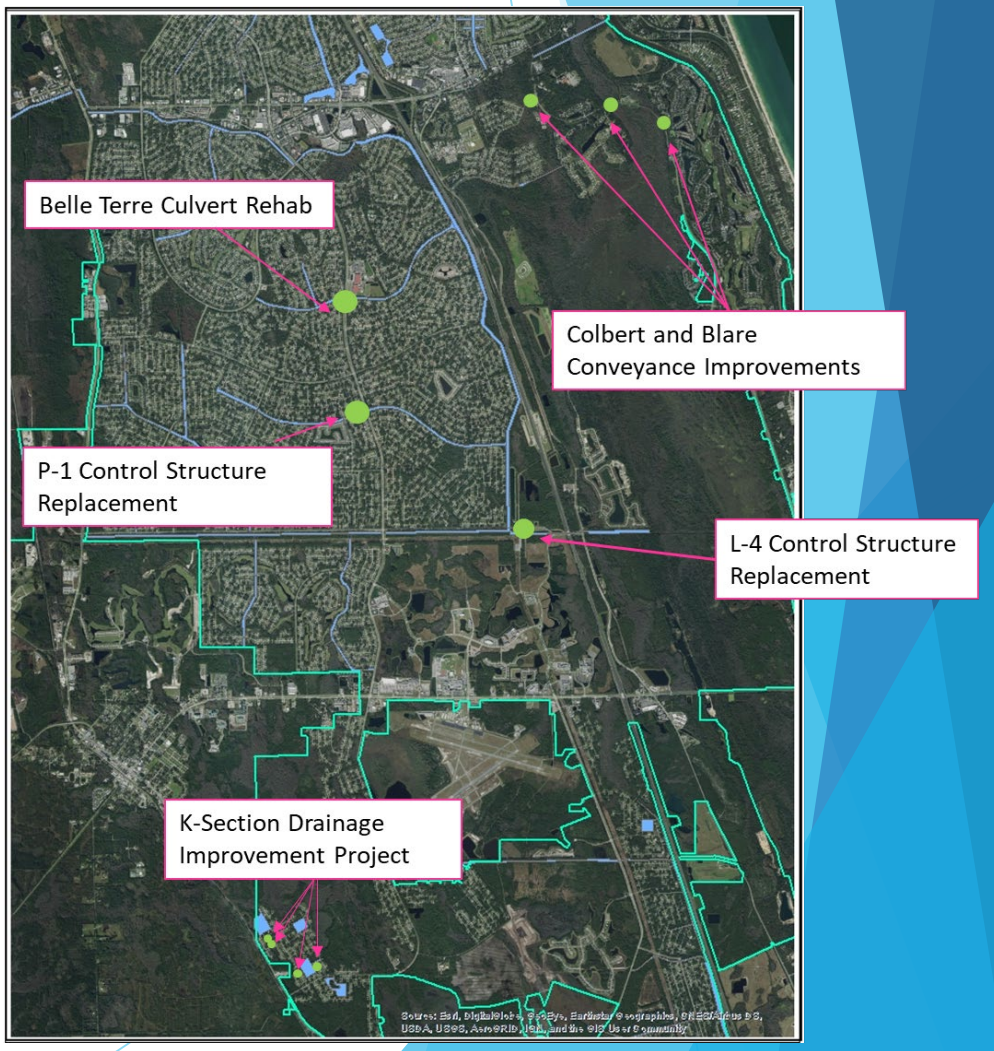
  New Loan FY22

  - L-4 Royal Palms Canal weir replacement
  - P-1 Belle Terre (Pine Grove Waterway) Canal weir replacement
  - W-1 Belle Terre (BTMS) pipe crossing
  - Blare Castle & Colbert major pipe crossing upsizing (capacity improvement)
  - K-Section Drainage Improvements (capacity improvement)

Stormwater Projects Enhanced Program – FY 2022 Projects

Primary objectives:

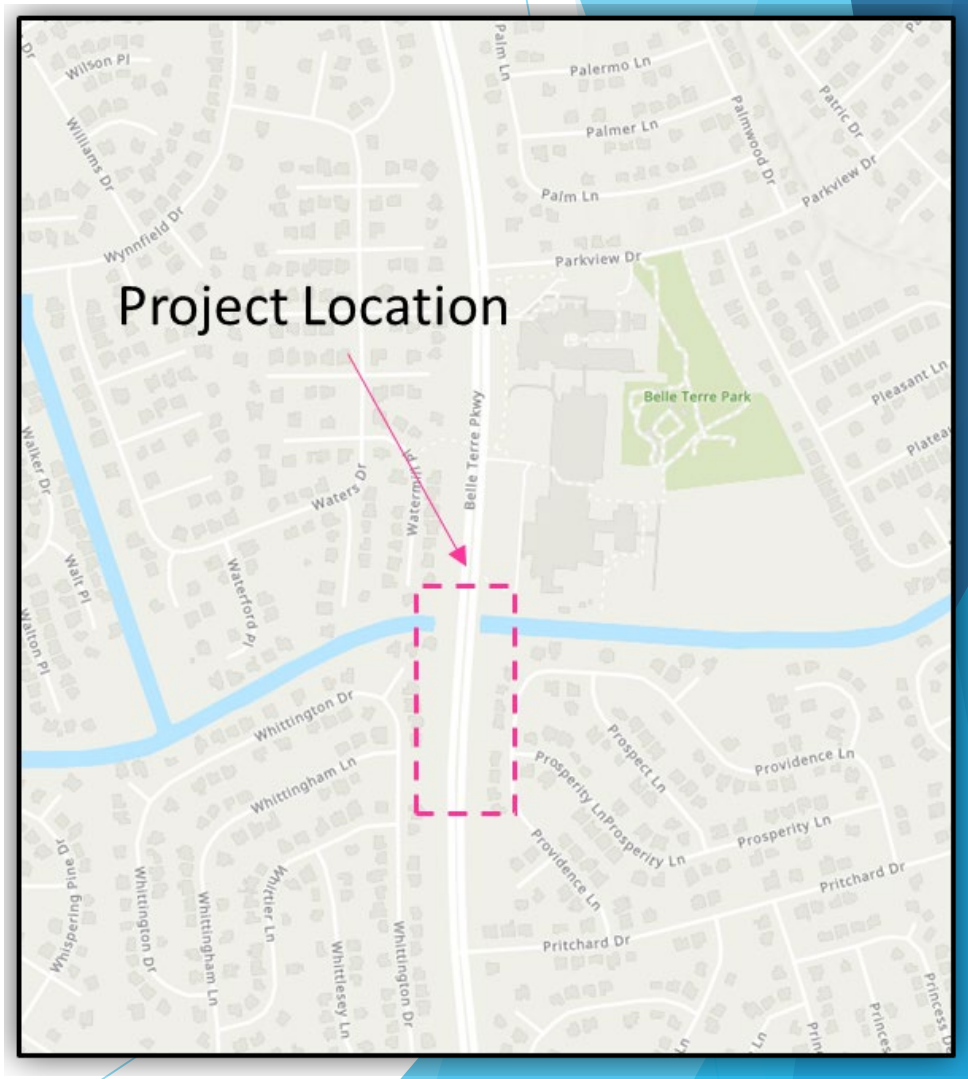
- Improve conveyance
- Provide additional flood protection
- Provide additional control and improved monitoring of canal flows & water levels
- Replace/rehabilitate aging infrastructure identified through previous inspections
- Implement improvements for flood protection identified in Citywide Master Plan



Belle Terre Culvert Rehab (W-1)

Project Scope:

- Trenchless pipe rehabilitation for three 84-inch culverts crossing on Belle Terre Parkway.
- Demolition of approximately 100 LF of existing timber boardwalk & replace with pile supported timber.
- Provide drainage swale, inlets and piping for Stormwater runoff / conveyance to reduce roadside erosion/undermining of pavement.
- Provide erosion control measures.



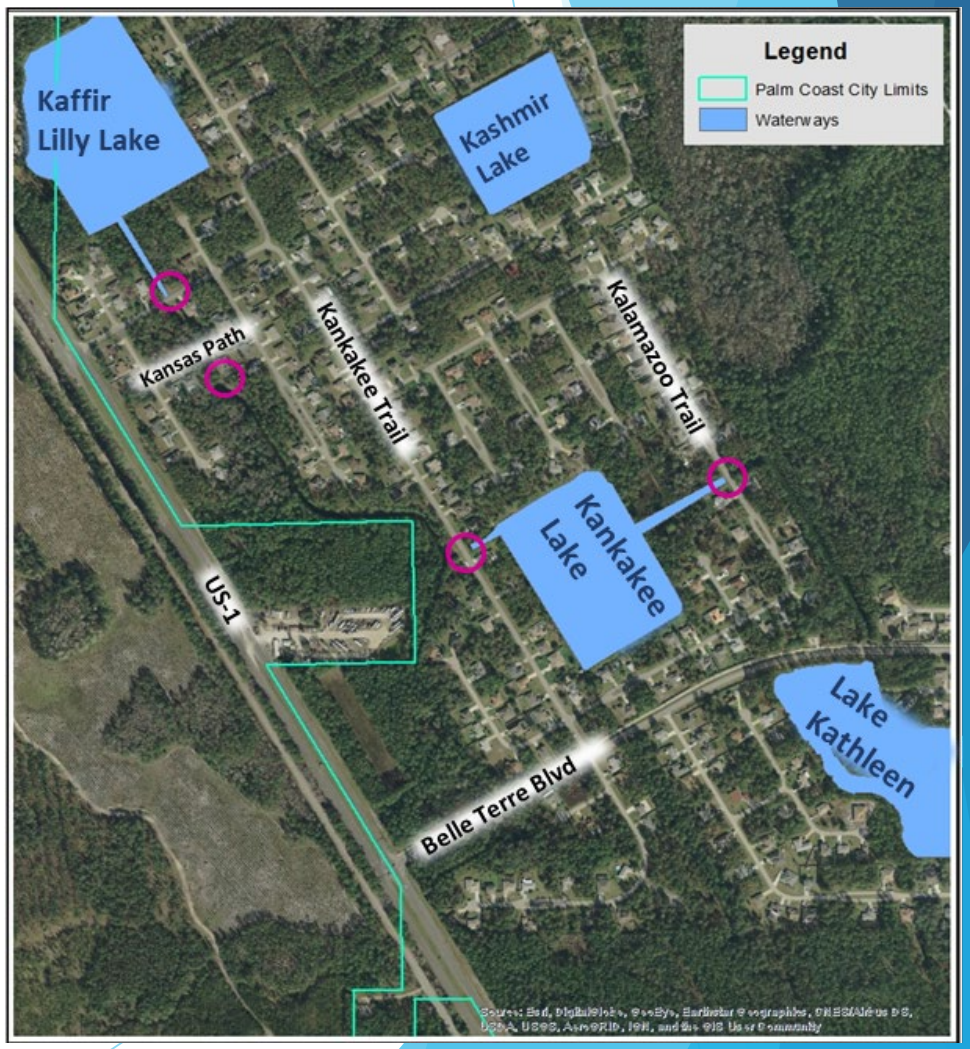
K-Section Drainage Improvements

Project Objective:

- Identified by Citywide Modeling/Master Plan as an area of concern for potential flooding
- Improve conveyance & capacity
- Provide additional flood protection

Project Scope:

- Replace dual 52-inch x 77-inch Elliptical Corrugated Metal Pipes (ECMP) at four locations with new Reinforced Concrete Box Culverts



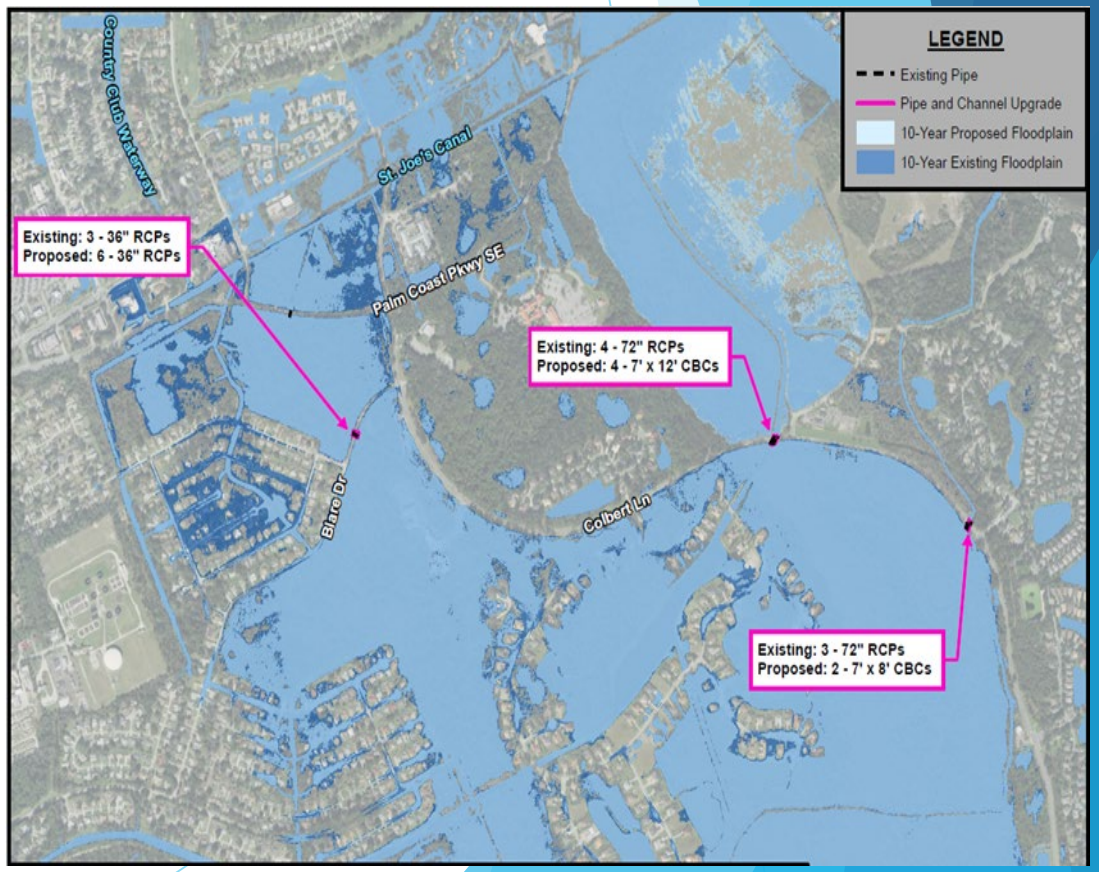
Colbert and Blare Conveyance Improvements

Project Objective:

- Identified by Citywide Modeling/Master Plan as an area of concern for potential flooding
- Improve conveyance & capacity
- Provide additional flood protection

Project Scope:

- Remove three existing Reinforced Concrete Pipes and replace them with larger Concrete Box Culverts



L-4 & P-1 Control Structure Replacements

Project Objective:

- Restore structural integrity of weir
- Increase drawdown rate for pre-storm event preparation
- Provide additional flood protection
- Improve ability to remotely monitor and control water levels

Project Scope:

- Replace existing deteriorated structure
- Add additional gates to improve ability to quickly control water levels
- Add additional/upgraded SCADA equipment to provide better control and monitoring capabilities

Stormwater Fund – 5 Year Plan

	Estimated 2021	Proposed 2022	Projected 2023	Projected 2024	Projected 2025	Projected 2026
Stormwater Fees	$ 11,970,602	$ 12,995,325	$ 14,058,798	$ 15,125,416	$ 15,427,924	$ 15,736,483
Ad Valorem Taxes	523,121	524,669	526,243	527,822	529,405	530,993
Debt Proceeds	525,928	9,095,902	-	6,500,000	-	-
Miscellaneous Revenues	300,000	300,000	309,000	318,270	327,818	327,818
Transfers - American Rescue Plan	-	-	6,500,000	-	-	-
Fund Balance Appropriation	2,088,490	1,479,063	-	-	-	1,732,762
Total Stormwater Revenue	$ 15,408,141	$ 24,394,959	$ 21,394,041	$ 22,471,508	$ 16,285,147	$ 18,328,056
Operating Expenditures	$ 10,636,158	$ 12,317,022	$ 11,784,769	$ 11,657,723	$ 12,246,642	$ 14,987,456
Stormwater Facility Projects	100,000	-	-	-	-	-
Saltwater Canal System	69,000	70,000	75,000	80,000	85,000	90,000
Stormwater Storage/Detention	263,000	-	4,000,000	-	-	-
Control Structure Replacements (Weirs)	427,791	3,016,375	50,000	500,000	-	-
Major Pipe & Canal Crossings	330,000	3,290,000	250,000	2,750,000	250,000	250,000
Capacity Improvements	1,100,928	3,199,467	2,680,000	400,000	400,000	400,000
Pipe Replacements	820,000	865,000	965,000	1,050,000	1,050,000	1,050,000
Swale Maintenance Rehab & Renewal	465,000	465,000	485,000	505,000	525,000	525,000
Ditch Maintenance Rehab & Renewal	145,000	195,000	195,000	195,000	195,000	195,000
Weed Control	641,600	641,600	560,600	590,600	615,600	665,600
Freshwater Canal Dredging	-	-	200,000	2,500,000	-	-
New Equipment	409,664	335,495	100,000	1,015,000	165,000	165,000
Reserves		-	48,672	1,228,185	752,905	-
Total Stormwater Expenditures	$ 15,408,141	$ 24,394,959	$ 21,394,041	$ 22,471,508	$ 16,285,147	$ 18,328,056

Stormwater Swale & Ditch Rehabilitation Program

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Stormwater System
Swales – 1,222 Miles Along Roadways

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Stormwater System
Swales – 1,222 Miles Along Roadways

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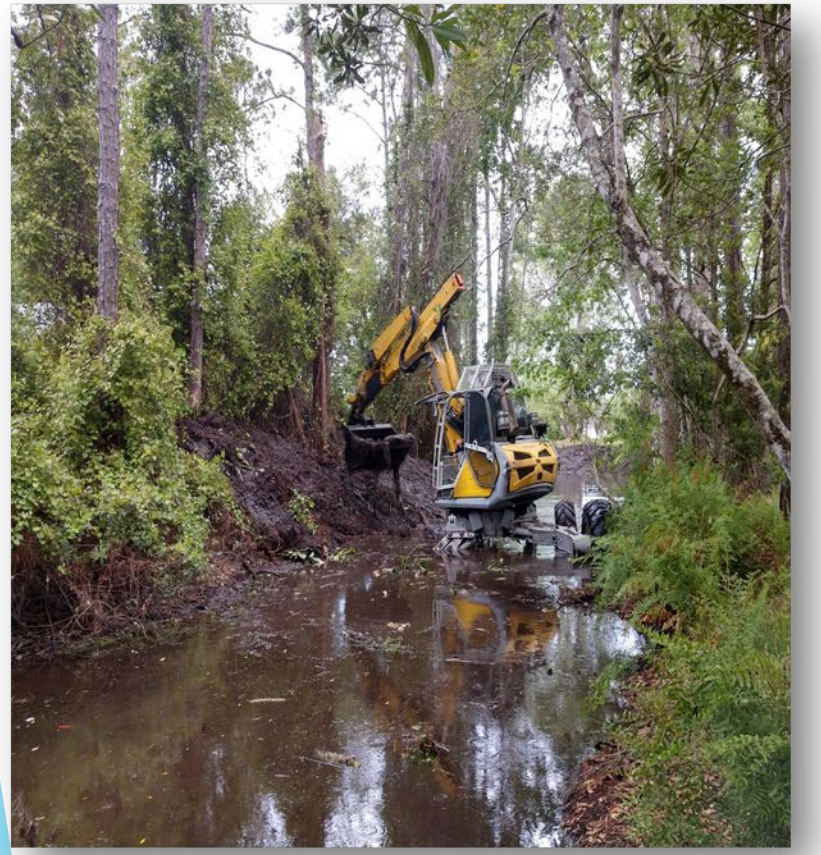
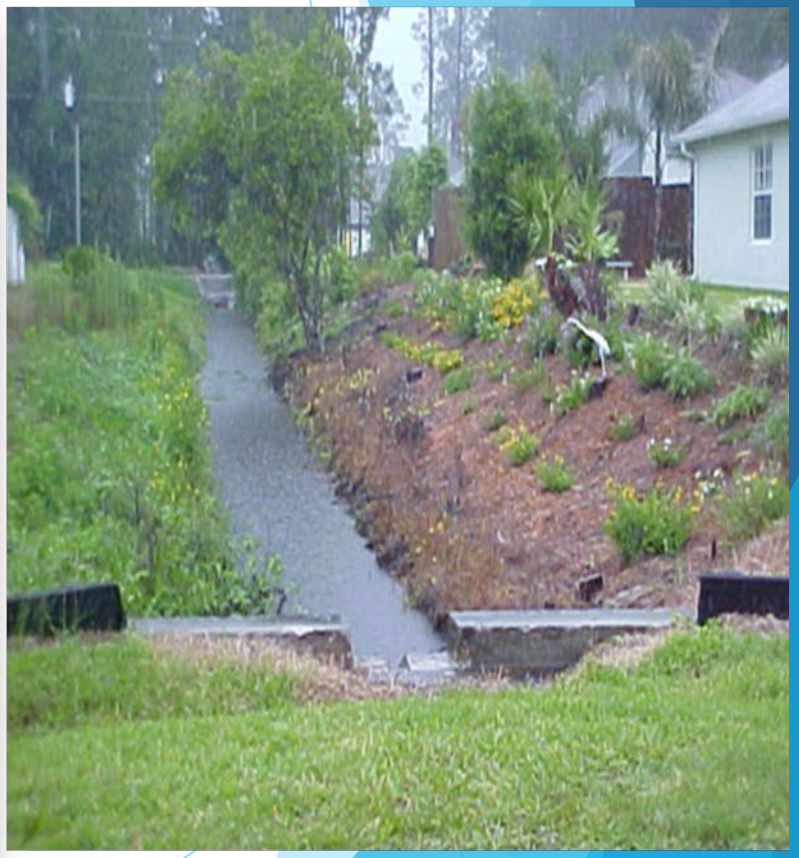
Stormwater System
Ditches – 177 Miles





Swale & Ditch Rehabilitation Program Increase Level of Service

2 Swale Crews

10 Equipment Operators (EO)
2 Crew Leads
2 EO's for Screening Operations
1 Supervisor
1 Vac Truck
1 Water Truck
3 Pickups (Leads & Screening Crew)
4 Dump Trucks
2 Gradalls

2 Ditch Crews

6 Equipment Operators
2 Dump Trucks
2 Excavators
2 Utility Dump Trucks
2 Equipment Trailers

Swale Rehabilitation Program Increase Level of Service

Initial Cost – 2 Additional Swale Crews

• Equipment Operators/Leads/Supervisor:	$1,200,000
• Equipment + Fuel :	$2,700,000
• Additional Sod – Misc. Supplies – Debris Disposal	$550,000
Total Startup Cost	**$4,450,000**
Annual Operating Cost (After 1st Year)	**$2,200,000**

Impacts

- Rehabilitation for an Additional 25 Miles of Swales Per Year
- Impacts Approximately 1,500 Homeowners
- Increased Level of Service
- Every Mile of Swale Impacts Approx. 13.5 Acres of Drainage Area
- Negligible Impact on Base Flood Elevations

Ditch Rehabilitation Program Increase Level of Service

Initial Cost – 2 Additional Ditch Crews

• Equipment Operators/Leads/Supervisor:	$400,000
• Equipment + Fuel :	$850,000
• Additional Sod – Misc. Supplies – Debris Disposal	$400,000
Total Startup Cost	**$1,650,000**
Annual Operating Cost (After 1st Year)	**$950,000**

Impacts

- Rehabilitation for an Additional 30 Miles of Ditches Per Year
- Impacts Approximately 16,000 Homeowners
- Every Mile of Swale Impacts Approx. 140 Acres of Drainage Area
- Positive Impact on Base Flood Elevations/Greater Flood Protection

Swale & Ditch Rehabilitation Program Increased Level of Service

Add 2 Swale Crews (Projected Cost per ERU per month)*

- Equipment Loan ($2.25 Million; 10-Year) per ERU: $0.40
- Ongoing Costs per ERU ($2.2 Million): $3.50

Total: $3.90

Add 2 Ditch Crews (Projected Cost per ERU per month)*

- Equipment Loan ($0.7 Million; 10-Year) per ERU: $0.14
- Ongoing Costs per ERU ($0.95 Million): $1.51

Total: $1.65

*Requires Rate Study Analysis & Update

Building Fund
Director Jason DeLorenzo

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Building Permits Fund

	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Permits, Fees and Miscellaneous	$1,318,000	$ 564,939	$3,403,981	$2,085,981	
Interest	-	1,288	-	-	
Appropriated Fund Balance	1,826,468	2,579,529	-	(1,826,468)	
Total Revenues	$3,144,468	$3,145,756	$3,403,981	$ 259,513	8.3%
Personnel Services	$2,144,461	$1,991,537	$2,305,644	$ 161,183	
Operating Expenditures	775,297	912,511	1,048,337	273,040	
Capital Expenditures	-	18,548	-	-	
Transfers*	224,710	221,872	50,000	(174,710)	
Total Expenditures	$3,144,468	$3,144,468	$3,403,981	$ 259,513	8.3%

* Capital Projects - Public Works Facilities, Fleet and IT Equipment

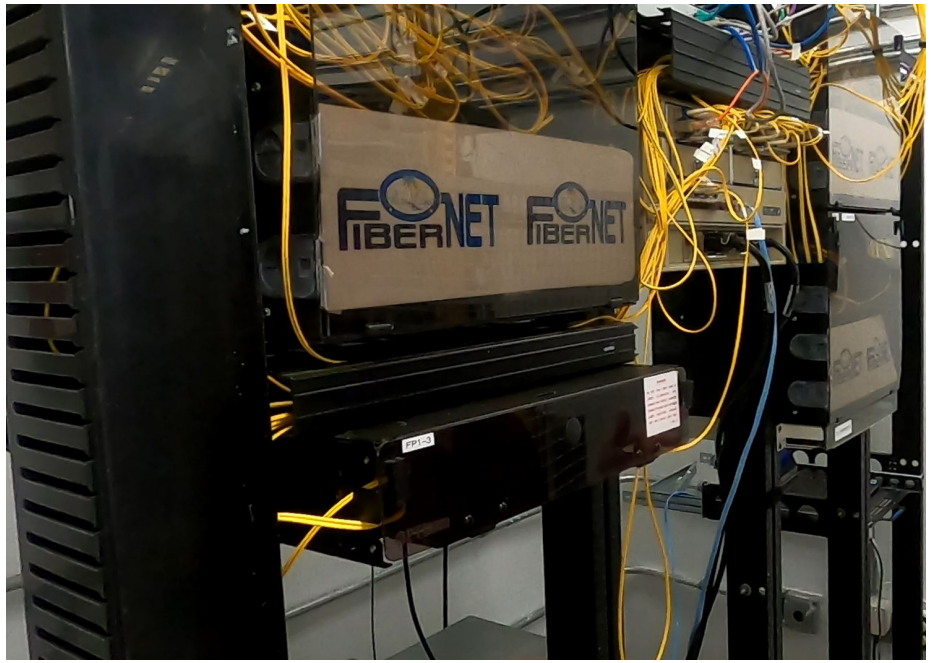
July 1 2020 – June 30 2021

- 16,359 Permits Reviewed/ 15,678 Issued
- Over 46,000 Inspections Performed

Personnel Changes:

Transfer - Code Enforcement Supervisor split 65/35 with Code Enforcement

IT Enterprise Fund
Director Doug Akins



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Information Technology Fund Enterprise

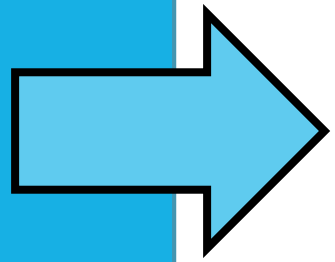
	Adopted 2021	Estimated 2021	Proposed 2022	FY 21-22 Change	Percentage Change
Fiber Optic Charges & Leases	$307,440	$307,440	$325,440	$ 18,000	
Cell Tower Revenues	417,257	402,275	420,550	3,293	
Interest	-	1,222	-	-	
Appropriated Fund Balance	-	-	39,633	39,633	
Total Revenues	$724,697	$710,937	$785,623	$ 60,926	8.4%
Personnel Services	$170,083	$170,083	$135,776	$(34,307)	
Operating Expenditures	251,157	379,094	451,321	200,164	
Transfer PILOT*	19,274	19,274	20,401	1,127	
Capital Outlay	284,183	102,853	178,125	(106,058)	
Reserves	-	39,633	-	-	
Total Expenditures	$724,697	$710,937	$785,623	$ 60,926	8.4%

*Paid in Lieu of Taxes

Learn More!

Visit www.palmcoastgov.com and click the link

Access to the FY22 budget calendar, budget worksheets, and previous Council presentations



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Questions