#### NOTICE AND AGENDA

## CEDAR KEY WATER & SEWER DISTRICT 510THIRD STREET, CEDAR KEY, FL32625

#### REGULAR MEETING March 14, 2022, 5:00 P.M.

1	Call	to order.	

- 2. Pledge and Prayer.
- 3. Adoption of Agenda
- 4. Approval of minutes of the February 14, 2022 regular meeting.
- 5. Audit Report: James Moore CPA's
- 6. Financial Reports: Balance Sheet; Budget Report; Checkbook Activity; Past Due Accounts Report; Employee Leave.
- 7. Bill Adjustment Request.
- 8. General Manager Report
- 9. Attorney report.
- 10. Commissioner Comments.
- 11. Public Input.
- 12. Adjourn.

All persons are advised that if they decide to appeal any decision made at the above-referenced public hearing, they will need a record of the proceedings, and that, for such purpose, they may need to insure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal will be based.

#### CEDAR KEY WATER & SEWER DISTRICT P.O. BOX 309 / 510 THIRD STREET CEDAR KEY, FL 32625

#### Minutes of Regular Meeting Board of Commissioners February 14, 2022

Board Members Present: Joe Hand, Stephen Rosenthal, Leslie Sturmer, Tabitha Lauer, Dottie Haldeman.

Others Present: Chad Wisdom, James McCain, John McPherson, Mandy Offerle, Frank Offerle, Jim Wortham, Phil Prescott, Mac Cox, Heath Davis, Sue Colson, Stephanie May, Brenda Wise.

- 1. Meeting called to order at 5:00 p.m. by Stephen Rosenthal, Chair.
- 2. Pledge and Prayer.
- 3. Adoption of Agenda. **Motion** by Dottie Haldeman to adopt the agenda as presented. **Second** by Tabitha Lauer. Passed by a vote of 5-0.
- 4. Approval of Minutes. **Motion** by Dottie Haldeman to accept the minutes of the regular meeting of January 10, 2022, as presented. **Second** by Tabitha Lauer. Passed by a vote of 5-0.
- 5. Financial Reports. Budget, Balance Sheet, Checkbook Activity, and Employee Leave reports were presented for review. Motion by Dottie Haldeman to accept the financial reports as presented. Second by Tabitha Lauer. Stephen Rosenthal noted that the balance sheet was missing; Chad Wisdom said he would provide it by email. Rosenthal also noted that Line 640.03 was at 200%; Wisdom explained that this was due to the need for a new pump that was purchased. Dottie Haldeman noted that the sick and annual leave report needed to be updated. Haldeman also asked about the customers who are behind on payment and Wisdom confirmed that notices would be going out. Sue Colson asked if wastewater is also cut off when the water is; Wisdom answered that it is not. Leslie Sturmer asked about line 510.04 and whether it was high because insurance payments get paid up front; Wisdom confirmed that this is the case. Sturmer also asked that the water tower maintenance contract be reviewed at the next meeting. Passed by a vote of 5-0.
- 6. Bill Adjustment Request. **Motion** by Tabitha Lauer to deny the bill adjustment request by Ken Edmunds because there had been a previous request over the past 3 years. **Second** by Leslie Sturmer, Passed by a vote of 5-0.

#### 7. General Manager Report.

#### a Water Plant.

The GM stated that staff continues to look at the cost of modernizing the existing water treatment plant by replacing the most vulnerable components. Will be looking into updating the Miex system and having District staff do the necessary work to upgrade the lime softening system. The GM stated the goal is to get another 5 to 6 years of use out of the plant while other projects are moving ahead. He said staff continues to monitor SRWMD ground water levels which have been falling recently.

The GM reported that he had attended a meeting of the Suwannee Suwannee River Water Management District governing board which expressed support for the pipeline project. Joe Hand thanked the GM for the excellent job he did at the SRWMD Board meeting. Leslie Sturmer asked whether the Board had taken any action; the GM reported that the Board directed its staff to begin work on a feasibility study of the project. Sue Colson noted that SRWMD had allocated \$148,000 for the study which should be completed within about ten months. She also praised Chad for the good job he did at the SRWMD Board meeting. Leslie Sturmer stated that she had talked with Hugh Thomas, Executive Director of the SRWMD, and he was very positive about the funding opportunities for the project. Sue Colson stated that SRWMD should want to also incorporate wastewater re-use as a component of the project.

The GM reported that testing for DBPs was now switching to either yearly or triannually, and that the \$4,000 fine under the consent order had been paid.

#### b. Wastewater System.

The GM reported that the District's funding request to the Florida Legislature has been accepted and submitted as HB 9155 and SB 1586, and that the request had cleared the House committee and is going to the Senate committee.

The GM reported that the District's request to the City for Covid 19 funds for wastewater repairs had been approved by the City, and that the District was moving ahead with repairs. Stephen Rosenthal expressed thanks to the City Commissioners who were in attendance, and the GM read a letter of thanks to City for approval by the Board, which was granted.

The GM reported that CROM corporation was preparing the orders for components and materials for the aeration basin repair.

- c. Covid-19. The GM reported that there were no Covid issues over the past month.
- d. Election. The GM reported that preparations for the election were underway for the three contested District governing board seats. John McPherson asked the Board to approve the same canvassing board as approved by the City, i.e., John Meeks, Matt Brooks, and Chris Cowart, with Lily Rooks and Tammy Boyle as alternates. Motion by Dottie Haldeman to approve the canvassing board as presented. Second by Tabitha Lauer. Passed by a vote of 5-0.

- 8. Attorney Report. The attorney had nothing further to report.
- 9. Commissioner Comments.

Dottie Haldeman suggested that pay vouchers for the past month be brought to the meeting for review. Chad Wisdom agreed to start doing this.

Leslie Sturmer asked what the next step was in the pipeline. Chad Wisdom stated that we would just wait for the feasibility report and there was discussion as to what that study might entail, e.g., cost, right of way, wetlands, road crossings. Heath Davis suggested there needed to be a determination of build-out in Cedar Key so that the pipeline is not smaller than needed.

Dottie Haldeman asked about whether the District would be paying Bronson for water. A discussion ensued as to whether the District would have its own well in Bronson, or would it be purchasing water from the Bronson system. It was agreed that the answer to that is unknown at this time and would probably be covered by the feasibility study.

10. Public Input.

Mandy Offerle asked if letters should be sent to our state legislators in support of the District's legislative request. Chad Wisdom said yes. She also asked if separate City and District ballots would be received for mail-in voting. Chad Wisdom said yes.

James McCain recommended that the District undertake a survey of customers to get a good picture of what complaints there may be about water quality. The purpose would be to ensure that the new plant and/or pipeline addresses these concerns. The Board agreed that it was a good idea and asked the general manager to look into it and bring it back for Board approval.

Sue Colson stated that the District should go big in addressing its water issues, and should be clear about all Cedar Key concerns in the feasibility study.

5:52 p.m.	usiness to conduct, the meeting was adjourn
Stephen B. Rosenthal, Chairperson	Leslie Sturmer, Commissioner &

1:43 PM 03/08/22 Accrual Basis

# Cedar Key Water & Sewer District Balance Sheet

As of February 28, 2022 Feb 28, 22

	1 eb 20, 22
ASSETS	
Current Assets	
Checking/Savings	
Unrestricted Cash Funds	
100 - Operating Account	72,742.18
102 Petty Cash	175.00
113.3 Unrestricted Savings	53,002.47
Total Unrestricted Cash Funds	125,919.65
Restricted Cash Funds	
103.1 Security Deposit	13,901.02
114.00 RD Payment	49,357.50
114.02 RD RESERVE ACCOUNT	44,168.00
Total Restricted Cash Funds	107,426.52
Total Checking/Savings	233,346.17
Other Current Assets	
135.5 · Unbilled Receivables	25,664.80
134 - Accounts Receivable	96,279.95
135 - Allowance for A/R	-9,700.00
160 - Inventory & Materials	56,809.57
Total Other Current Assets	169,054.32
Total Current Assets	402,400.49
Fixed Assets	
301 - Land	125,195.95
302 - Other Improvements	2,504,213.86
304 - Plant and Equipment	7,888,890.37
306 - Other Equipment	98,091.31
307 - Sewer Machinery	130,629.33
308 - Computer S/W	11,313.24
309 - Vehicles	125,128.96
311 - Less Accum Depreciation	-6,083,417.26
Total Fixed Assets	4,800,045.76
Other Assets	
170 · Utility Deposit	141.19
311 · Construction in Progress	
312 · CIP-SRF Project	140,250.00
313 · CIP - SRF District Match	26,000.00
Total 311 · Construction in Progress	166,250.00
Total Other Assets	166,391.19
TOTAL ASSETS	5,368,837.44
LIABILITIES & EQUITY	-
Liabilities	
Current Liabilities	
Other Current Liabilities	
485 · Note Payable -RD - Current	19,000.00
403- Emplo Ret Con Payabale	580.20
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1:43 PM 03/08/22 **Accrual Basis** 

**Total Equity** 

**TOTAL LIABILITIES & EQUITY** 

#### Cedar Key Water & Sewer District **Balance Sheet**

As of February 28, 2022

4,233,225.57

5,368,837.44

As of	Feb 28, 22
405-01 Salaries Payable	4,923.67
408 - Sales Tax Payable	54.40
411 - Unearned Revenues	9,222.29
450 · Fed. Income Taxes Payable	9.29
482 - Accrued Int Pay	2,349.00
483 · Accrued Compensated Absences	20,193.00
484 -Customer Deposits Payable	13,901.02
<b>Total Other Current Liabilities</b>	70,232.87
Total Current Liabilities	70,232.87
Long Term Liabilities	
460 · N/P-Rural Development	1,056,000.00
500 - Accrd Compen Absences-LT	9,379.00
Total Long Term Liabilities	1,065,379.00
Total Liabilities	1,135,611.87
Equity	
598 · Restricted for Debt Service	37,990.50
3900 · Retained Earnings	180,111.27
599 · Investment in Capital Assets -	3,891,295.66
Net Income	123,828.14

2:49 PM 03/08/22 Accrual Basis

#### Cedar Key Water & Sewer District 2021 & 2022 Profit & Loss Budget vs. Actual



	Oct '21 - Feb 22	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense		"		
Income				
300 - Income				
305 - Water Revenue	200,905.77	487,200.00	-286,294.23	41.24%
310 - Sewer Revenues	166,397.73	407,400.00	-241,002.27	40.84%
315 - Ad Valorem Tax				
315.100 - Ad Valorem	193,531.35	235,800.00	-42,268.65	82.07%
Total 315 - Ad Valorem Tax	193,531.35	235,800.00	-42,268.65	82.07%
325 · Penalties	1,430.00	2,500.00	-1,070.00	57.2%
330 - Earned Interest	2.47	20.00	-17.53	12.35%
335 · New Meter Charges	300.00	2,000.00	-1,700.00	15.0%
340 - Rent for Water & Sewer Di				
341 City	0.00			
340 · 340-100 Cedar Key Dist.	8,242.00			
340 - Rent for Water & Sewer Di - Other	1,612.00	15,050.00	-13,438.00	10.71%
Total 340 - Rent for Water & Sewer Di	9,854.00	15,050.00	-5,196.00	65.48%
350 - Misc Income	5,127.84	7,500.00	-2,372.16	68.37%
360 · Carry Forward	0.00	40,000.00	-40,000.00	0.0%
365. Meter Installation Fee	540.00	1,000.00	-460.00	54.0%
366 · Recovery of Bad Debt	0.00	0.00	0.00	0.0%
382 - Grant - Legislative 2016	0.00	67,000.00	-67,000.00	0.0%
Total 300 - Income	578,089.16	1,265,470.00	-687,380.84	45.68%
Total Income	578,089.16	1,265,470.00	-687,380.84	45.68%
Gross Profit	578,089.16	1,265,470.00	-687,380.84	45.68%
Expense				
500 · GENERAL AND ADMINISTRATIVE				
510 · Payroli				
510.01 · Salaries	148,983.22	359,000.00	-210,016.78	
510.02 · Social Security/Medicare	11,181.44	32,000.00	-20,818.56	
510.03 · Retirement	13,433.05	42,000.00	-28,566.95	31.98%
510.04 · Health, Dental & Life Ins	34,949.54	59,000.00	-24,050.46	
510.05 · Workers Comp.	4,764.23	6,000.00	-1,235.77	79.4%
Total 510 · Payroll	213,311.48	498,000.00	-284,688.52	42.83%
520 · Office				
520.01 · Supplies				
780-01 Off Exp - Wat	65.12			
520.01 · Supplies - Other	402.84	3,000.00	-2,597.16	
Total 520.01 · Supplies	467.96	3,000.00		
520.02 · Postage & Shipping	1,795.20	5,200.00	-3,404.80	34.52%
520.03 · Copier, Computer, Billing, Etc.	1,103.08	5,000.00	-3,896.92	
520.04 · Printing and Copying	0.00	1,500.00		
520.05 · Web Portal/E-Billing	0.00	0.00	0.00	0.0%
Total 520 · Office	3,366.24	14,700.00	-11,333.76	22.9%
530 · Utilities				

### Cedar Key Water & Sewer District 2021 & 2022 Profit & Loss Budget vs. Actual

	Oct '21 - Feb 22	Budget	\$ Over Budget	% of Budget
530.01 · Fuel For Equipment	4,871.05	7,500.00	-2,628.95	64.95%
530.02 · Solid Waste Disposal	564.76	2,500.00	-1,935.24	22.59%
530.03 · Telephone	3,224.75	10,000.00	-6,775.25	32.25%
530 · Utilities - Other	0.00	0.00	0.00	0.0%
Total 530 · Utilities	8,660.56	20,000.00	-11,339.44	43.3%
540 · Professional Fees				
540.01 · Audit & Accounting	15,700.00	20,000.00	-4,300.00	78.5%
540.02 · Management/Legal	6,000.00	21,000.00	-15,000.00	28.57%
540.03 - Property Appraiser's Fee	0.00	7,200.00	-7,200.00	0.0%
540.05 · Tax Collector Fees	4,458.85	6,000.00	-1,541.15	74.31%
540.04.Water/Wastwater Operator	0.00	500.00	-500.00	0.0%
Total 540 · Professional Fees	26,158.85	54,700.00	-28,541.15	47.82%
550 - General Repair & Maint				
550.01 · Vehicle	2,584.25	28,000.00	-25,415.75	9.23%
550.02 · Equipment and Tools	921.08	7,500.00	-6,578.92	12.28%
550.03 · Building	401.69	2,500.00	-2,098.31	16.07%
550.04 · Supplies	710.41	1,000.00	-289.59	71.04%
550.05 · New Tools	0.00	1,000.00	-1,000.00	0.0%
otal 550 - General Repair & Maint	4,617.43	40,000.00	-35,382.57	11.54%
560 · Other				
560.01 · Property/Liability Ins.	49,250.00	50,000.00	-750.00	98.5%
560.02 · Election Expenses	0.00	3,000.00	-3,000.00	0.0%
560.03 · Continuing Education	37.12	1,500.00	-1,462.88	2.48%
560.04 · Annual Fees & Dues	7,236.00	5,000.00	2,236.00	144.72%
560.05 · Ads and Publications	54.68	750.00	-695.32	7.29%
560.06 · Miscellanous	353.68	1,000.00	-646.32	35.37%
560.07 · Contingency	0.00	3,460.00	-3,460.00	0.0%
Fotal 560 · Other	56,931.48	64,710.00	-7,778.52	87.98%
I 500 · GENERAL AND ADMINISTRATIVE	313,046.04	692,110.00	-379,063.96	45.23%
DIRECT WATER EXPENSES				
610 · Chemicals and Filters				
610.01 · Chemicals	32,155.28	80,000.00	-47,844.72	40.19%
610.02 · Miex Resin	686.12	18,000.00	-17,313.88	3.81%
Total 610 · Chemicals and Filters	32,841.40	98,000.00	-65,158.60	33.51%
620 - Laboratory				
620.01 · In House Lab	1,419.59	5,000.00	-3,580.41	28.39%
620.02 · Outside Lab	1,525.00	9,000.00	-7,475.00	16.94%
otal 620 - Laboratory	2,944.59	14,000.00	-11,055.41	21.03%
630 - Regulatory				
630.01 · Permits	0.00	1,000.00	-1,000.00	0.0%
Total 630 - Regulatory	0.00	1,000.00	-1,000.00	0.0%
640 · Repairs and Maintenance				
640.01 · Piping and Distribution	6,683.00	15,000.00	-8,317.00	44.55%
				3.43%

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#### Cedar Key Water & Sewer District 2021 & 2022 Profit & Loss Budget vs. Actual

			A.O. D. I. (	Of at Dividual
	Oct '21 - Feb 22	Budget	\$ Over Budget	
640.03 · Building & Grounds	4,185.03	2,000.00	2,185.03	209.25%
640.04 · Water Tower Maintenance	8,674.00	16,000.00	-7,326.00	54.21%
640.05 · Generators Annual Mainte	1,438.70	2,250.00	-811.30	63.94%
Total 640 · Repairs and Maintenance	21,666.68	55,250.00	-33,583.32	39.22%
650 · Utilities				
650.01 · Electric	7,778.49	21,000.00	-13,221.51	37.04%
650.02 · Propane	0.00	700.00	-700.00	0.0%
650.03 · Telephone	105.85	3,000.00	-2,894.15	3.53%
Total 650 · Utilities	7,884.34	24,700.00	-16,815.66	31.92%
660 · Other				
660.01 · Professional Fees	0.00	5,000.00	-5,000.00	0.0%
660.20 . Contingency	0.00	3,500.00	-3,500.00	0.0%
Total 660 ⋅ Other	0.00	8,500.00	-8,500.00	0.0%
670 · Capital Expenditures				
670.02 Water Plant Construction	1,425.00	67,000.00	-65,575.00	2.13%
Fotal 670 · Capital Expenditures	1,425.00	67,000.00	-65,575.00	2.13%
680 · Loans				
680-05 · RD - Water System Interest	0.00	30,058.00	-30,058.00	0.0%
680.06 · RD-Water System Principal	0.00	18,000.00	-18,000.00	0.0%
Total 680 · Loans	0.00	48,058.00	-48,058.00	0.0%
600 · DIRECT WATER EXPENSES	66,762.01	316,508.00	-249,745.99	21.09%
DIRECT WASTEWATER EXPENSES				
710 · Chemicals and Filters				
710.01 · Chemicals	9,408.49	30,000.00	-20,591.51	31.36%
Total 710 · Chemicals and Filters	9,408.49	30,000.00	-20,591.51	31.36%
720 · Laboratory				
720.01 · In House Lab	3,246.13	3,000.00	246.13	108.2%
720.02 · Outside Lab	6,193.28	15,000.00	-8,806.72	41.29%
Total 720 - Laboratory	9,439.41	18,000.00	-8,560.59	52.44%
730 · Regulatory				
730.01 · Permits	200.00	2,000.00	-1,800.00	10.0%
730.02 · Biosolids Hauling	23,675.00	60,000.00	-36,325.00	39.46%
Total 730 · Regulatory	23,875.00	62,000.00	-38,125.00	38.51%
740 · Repairs Maintenace Other				
740.01 - Piping & Distribution	8,101.02	7,500.00	601.02	108.01%
740.02 · Equipment	2,973.21	14,350.00	-11,376.79	20.72%
740.03 · Building and Grounds	9,723.66	85,000.00	-75,276.34	11.44%
740.04 · Generator-Annual Maintenance	0.00	1,500.00	-1,500.00	0.0%
Total 740 · Repairs Maintenace Other	20,797.89	108,350.00		19.2%
750 · Utilities	,20	·	·	
750.01 · Electric	9,779.18	29,002.00	-19,222.82	33.72%
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750.02 · Propane	0.00	1,000.00	-1,000.00	

2:49 PM 03/08/22 Accrual Basis

# Cedar Key Water & Sewer District 2021 & 2022 Profit & Loss Budget vs. Actual

	Oct '21 - Feb 22	Budget	\$ Over Budget	% of Budget
760.01 · Professional Fees -WWTP Permit	1,612.00	5,000.00	-3,388.00	32.24%
760.02 · Contingency	0.00	3,500.00	-3,500.00	0.0%
Total 760 · Other	1,612.00	8,500.00	-6,888.00	18.97%
770 · Capital Expenditures				
770.01 · Bridge 1,2,3 Drills	0.00	0.00	0.00	0.0%
Total 770 · Capital Expenditures	0.00	0.00	0.00	0.0%
Total 700 · DIRECT WASTEWATER EXPENSES	74,911.97	256,852.00	-181,940.03	29.17%
Total Expense	454,720.02	1,265,470.00	-810,749.98	35.93%
Net Ordinary Income	123,369.14	0.00	123,369.14	100.0%
Net Income	123,369.14	0.00	123,369.14	100.0%

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03/08/22

Accrual Basis

## Cedar Key Water & Sewer District Transaction Detail By Account October 2021 through February 2022

Туре	Date	Num	Name	Memo	Class	Cir	Split	Amount	Balance
300 - Income									
340 - Rent for Wate General Journal	r & Sewer Di 10/01/21	B&E3R		To accrue 9/			530.03 · Tele	1,612.00	1,612.00
Total 340 - Rent for	Water & Sewer	Di					-	1,612.00	1,612.00
Total 300 - Income							-	1,612.00	1,612.00
TOTAL								1,612.00	1,612.00

# Cedar Key Water & Sewer District Monthly Checkbook Activity As of February 28, 2022

Date	Num	AS OT FEDFUARY Name	Z6, Z0ZZ Memo	Amount
Unrestricted Cash Fe				
100 - Operating				
02/01/2022	, 10000	Deposit	Deposit	918.00
02/01/2022		Deposit	Deposit	150.00
02/02/2022	30636	Margaret Ann Richburg	02/02/2022	-84.68
02/02/2022	30637	John K. McPherson. P.A.	Management, Invoice No: 39 01/31/22	-1,500.00
02/02/2022	00007	Deposit	Rent from Verizon	1,125.00
02/02/2022		Deposit	Deposit	70.17
02/03/2022	30638	McCain, James E.	Pay Check	-1,292.30
02/03/2022		Deposit	Deposit	59.90
02/04/2022	30639	Doty, Gabrial T	Pay Check	-662.17
02/04/2022	30640	Johns, Alicia M.	Pay Check	-491.05
02/04/2022	30641	Quinn, William M.	Pay Check	-688.99
02/04/2022	30642	Richburg, Margaret A.	Pay Check	-618.72
02/04/2022	30643	Wisdom, Thomas C.	Pay Check	-2,098.35
02/04/2022	30644	Alicia Johns	Mileage to Bronson Election Workshop	-37.12
02/04/2022	Bankdraft	EFTPS	59-1156008	-1,973.62
02/04/2022	Dalikulait	Deposit	Deposit	118.64
02/06/2022		Deposit	Deposit	56.33
02/07/2022		Deposit	Deposit	198.80
02/08/2022	30645	AFLAC	ATF27	-1,156.48
02/08/2022	30043	Deposit	Deposit	122.66
	20646	Central FL Electric	Electric Bills 01/2022	-4,676.40
02/09/2022	30646	Central FL Electric	Electric Bills 01/2022	-58.11
02/09/2022	30647		Invoice NoAcct.842009805-00001	-108.41
02/09/2022	30648	Verizon # 2		-97.30
02/09/2022	30649	Verizon Wireless # 1	involution / total	16,053.90
02/09/2022		Deposit	Deposit	118.55
02/09/2022		Deposit	Deposit	12,555.96
02/09/2022		Deposit	Deposit	-826.58
02/10/2022	30650	Doty, Gabrial T	Pay Check	-620.36 -491.06
02/10/2022	30651	Johns, Alicia M.	Pay Check	-618.72
02/10/2022	30653	Richburg, Margaret A.	Pay Check	
02/10/2022	30654	AT & T # 2	35254364059371988	-78.23
02/10/2022	30655	AT&T # 1	352-543-5285-938 1989	-419.11
02/10/2022	30656	JAC-PAC DISTRIBUTORS	Invoive No:265 01/30/21	-421.17
02/10/2022	30657	Gator Works Computing	Invoice NO: 21-24373 01/25/2022	-116.00
02/10/2022	30658	Hawkins, Inc.d/b/a Dumont	Invoice No: 6080978 11/23/21	-2,468.41
02/10/2022	30659	Marina Hardware At Cedar Key,	In Invoice No & Account No: 220 01/2022	-301.80
02/10/2022		Deposit	Deposit	373.39
02/10/2022		Deposit	Deposit	1,129.27
02/11/2022	30663	Quinn, William M.	Pay Check	-783.99
02/11/2022	30660	Haldeman, Hattie B.	Pay Check	-369.40
02/11/2022	30661	Hand, Joseph G.	Pay Check	-369.40
02/11/2022	30662	Lauer, Tabitha	Pay Check	-369.40
02/11/2022	30664	Rosenthal, Stephen B.	Pay Check	-369.40

# Cedar Key Water & Sewer District Monthly Checkbook Activity As of February 28, 2022

Date	Num	Name	Memo	Amount
02/11/2022	30665	Sturmer, Leslie N.	Pay Check	-369.40
02/11/2022	30666	McCain, James E.	Pay Check	-1,013.63
02/11/2022	Bankdraft	EFTPS	59-1156008	-1,461.12
02/14/2022	30667	Drummond Community Bank	560.04 Fees & Dues	-4,105.00
02/14/2022		Deposit	Deposit	317.53
02/15/2022	30669	Island City Air Heating & A/C	Cleaned the Min Split unit	-190.00
02/15/2022		Deposit	Deposit	14,479.79
02/15/2022	30670	Chad Wisdom	mileage to Chiefland Florida	-110.23
02/15/2022		Deposit	Deposit	372.51
02/15/2022		Deposit	Deposit	59.86
02/16/2022	30671	Richburg, Margaret A.	Pay Check	-618.72
02/17/2022	30672	Quinn, William M.	Pay Check	-927.49
02/17/2022	30673	Wisdom, Thomas C.	Pay Check	-2,098.35
02/18/2022	30668	Johns, Alicia M.	Pay Check	-491.04
02/18/2022	30674	Doty, Gabrial T	Pay Check	-579.98
02/18/2022	30675	McCain, James E.	Pay Check	-1,053.44
02/18/2022	Bankdraft	EFTPS	59-1156008	-1,990.28
02/19/2022	Dankarak	Deposit	Deposit	53.00
02/13/2022	Bankdraft	Blue Cross Blue Shield of FL	Group:90866 75627568 03/01 thru 04/01/2022	-5,463.09
02/21/2022	Dankulan	Deposit Deposit	Deposit	626.83
02/23/2022	30678	US Postmaster	Stamps	-162.00
02/23/2022	30070	Deposit	Deposit	151.01
02/23/2022	30679	McCain, James E.	Pay Check	-1,292.29
02/24/2022	30079	Deposit	Deposit	61.90
02/25/2022	30677	Johns, Alicia M.	Pay Check	-491.05
02/25/2022	30680	Doty, Gabrial T	Pay Check	-579.98
	30681	Quinn, William M.	Pay Check	-783.99
02/25/2022		•	Pay Check	-618.72
02/25/2022	30682	Richburg, Margaret A.  EFTPS	59-1156008	-1,167.46
02/25/2022	Bankdraft	Aqua Pure Water & Sewerage Se		-2,984.00
02/25/2022	30683		Invoice # 18841 12/2021	-300.00
02/25/2022	30684	Beauchamp & Edwards	Invoice No: 9193941102-9193941110-9201053643	-998.91
02/25/2022	30685	Grainger Parts	Invoice No: 6125117/6124212 2/15/22-2/17/22	-2,813.26
02/25/2022	30686	Hawkins, Inc.d/b/a Dumont	s Invoice No: 278079593 01/31/2022	-88.53
02/25/2022	30687			-496.90
02/25/2022	30688	LANIER MUNICIPAL SUPPLY CO	Invoice #15189023,23041935,22900783,23206136,	
02/25/2022	30689	Quill Corporation	Invoice No: 78083636 January 2022	-822.79
02/25/2022	Bankdraft	Wex Bank Marathon Fleet		-141.19
02/25/2022	Bankdraft	City Of Cedar Key	Solid Waste Disposal	93.21
02/25/2022		Deposit	Deposit	59.47
02/25/2022		Deposit	Deposit	-56.08
02/28/2022	30690	Transamerica Employee Benefits		
02/28/2022	30691	AFLAC	ATF27	-1,156.48
02/28/2022		Deposit	Deposit	7,632.54
02/28/2022		Deposit	Deposit	10,485.68
02/28/2022		Deposit	Deposit	54.18

1:50 PM 03/08/22 Accrual Basis

## Cedar Key Water & Sewer District Monthly Checkbook Activity As of February 28, 2022

Date	Num	Name	Memo	Amount
Total 100 - Ope	rating Account			8,296.85
Total Unrestricted Ca	ash Funds			8,296.85
TOTAL				8,296.85

#### Cedar Key Water and Sewer District

#### **Penalty Register**

Detailed

For charges due before 03/02/2022 Account Balance as of 03/02/2022 Disconnect Date 03/14/2022

2.20401111111111111111111111111111111111	
Sorted by: Route + Reading Sequence	
Address	

Location No	Account No	Name	Address		Prev.			Account
Service	Code			Meter No.	Balance	Penalty		Balance
32001 WATER	32001 P1	TREEHOUSE PROPERTY	11850-C SR 24 - SUNSET	14346439	986.38	20.00	0.00	1006.
SEWER	**				900.69	0.00	0.00	900.
		TREEHOUSE PROPERTY	Total		1887.0	20.00	0.00	1907.
WATER	81001 P1	W.E. KNIGHT	12406 SR 24	14346305	160.71	20.00	0.00	180.
SEWER	FI			11310303	96.45	0.00	0.00	96
		W.E. KNIGHT	Total		257.16	20.00	0.00	277
82001	82001	DONALD GILLMORE	12412 SR 24	10105500	30.39	20.00	0.00	50
WATER SEWER	P1			19125699	28.74	0.00	0.00	28
SEWER		DONALD GILLMORE	Total		59.13	20.00	0.00	79.
85001	85001	MARION LEWIS	12416 SR 24			***	0.00	40
WATER	P1			13379850	29.57 28.08	20.00	0.00	49. 28.
SEWER		MARION LEWIS	Total		57.65	20.00	0.00	77.
1032001	1032001	JERRY LAWRENCE	16390 EGRET'S LANE					
WATER	PI			14280586	33.29	20.00	0.00	53.
SEWER		ICDDY I AUDINCE	Total		31.08 64.37	20.00	0.00	31. 84.
309001	309001	JERRY LAWRENCE DAVID WEIBLE	16490 PARODA AVE.		01157	20.00		
WATER	PI			17336210	33.56	20.00	0.00	53.
SEWER					31.30	0.00	0.00	31. 84.
324001	324001	DAVID WEIBLE OLIVER BAUER	Total 12451 GULF BLVD.		64.86	20.00	0.00	04.
WATER	324001 P1	OLIVER BAUER	12451 GOLF BEVD.	14280606	53.81	20.00	0.00	73.
SEWER					48.99	0.00	0.00	48
		OLIVER BAUER	Total		102.80	20.00	0.00	122.
712001 WATER	712001 Pl	ROBERT SKEEN	550 1ST ST IP#102	18189967	30.36	20.00	0.00	50.
SEWER	rı			10105707	28.72	0.00	0.00	28.
22		ROBERT SKEEN	Total		59.08	20.00	0.00	79.
728001	728001	JEANA MILLIGAN	509 1ST ST.	12026000	20.00	20.00	0.00	49.
WATER	Pi			13935882	29.09 27.69	0.00	0.00	27
SEWER		JEANA MILLIGAN	Total		56.78	20.00	0.00	76.
741001	741001	DIOCESE OF ST	390 2ND STREET					
WATER	P1			19125759	27.19	20.00	0.00	47 26
SEWER		DIOCESE OF ST	Total		26.15	20.00	0.00	73
766001	766001	JEFF WILKES	597 IST ST.					
WATER	PI			2000047457	31.72	20.00	0.00	51.
SEWER		TEED WAY MEG	T-1-1		29.81	20.00	0.00	29. 81.
782001	782001	JEFF WILKES JEFFERY WIGSTEN	Total 697 1ST ST.		01.25	20.00	0.00	
WATER	P1	JERRET HIGH		13658465	107.96	20.00	0.00	127
SEWER					91.18	0.00	0.00	91.
845001	845001	JEFFERY WIGSTEN TERESE SEARS	Total 741 6TH ST-PHILLIP		199.14	20.00	0.00	219.
WATER	P1	TERESE SEARS	741 0111 51-5 HLLDII	2000047454	35.38	20.00	0.00	55
SEWER					32.79	0.00	0.00	32.
		TERESE SEARS	Total		68.17	20.00	0.00	88
902001 WATER	902001 P1	COLLEEN MCINTINE	666 5TH ST.	13458139	243.99	20.00	0.00	263
SEWER	• • •		1)0:0	(april )	330.10	0.00	0.00	330
		COLLEEN MCINTINE	Total	UMY FIORICIO	574.09	20.00	0.00	594
923001	923001	TRACI ARGAVES	850 6TH ST.	14246812	58.39	20.00	0.00	78
WATER SEWER	P1			14346512	56.23	0.00	0.00	56
SEWER		TRACI ARGAVES	Total		114.62	20.00	0.00	134
924001	924001	GREGORY LIPSCOMB	842 6TH ST.			20.00	0.00	7.0
WATER	P1			14346505	56.70 53.11	20.00 0.00	0.00	76 53
SEWER		GREGORY LIPSCOMB	Total		109.81	20.00	0.00	129
925001	925001	AMY BLETCHER	810 6TH ST.					
WATER	P1			14346514	40.62	20.00	0.00	60
SEWER		AND DIFFCHER	Total		37.73 78.35	20.00	0.00	37 98
933001	933001	AMY BLETCHER CELIA BULLARD	3011 G ST.		70.55	20.00		
WATER	PI			14346501	110.57	20.00	0.00	130
\$EWER			m . 1		124.78	0.00	0.00	124
05/001	066001	CELIA BULLARD	Total 882 8TH ST.		235.35	20.00	0.00	255
956001 WATER	956001 PI	JOE VASTOLA	002 01H 31.	14346507	54.98	20.00	0.00	74
SEWER				_	52.79	0.00	0.00	52
		JOE VASTOLA	Total	-, sec.	107.77	20.00	0.00	127
			10					
Total Cus Prev. Ba		4,211.0	19					
riev. Bi	BIGIRA	380.0		Previously Posted Penalty		\$0.00		
Penalty Total Tax		\$0.0	00					

# Cedar Key Water & Sewer District Sick and Annual Leave Balances

February 28, 2022 Amount Used 2022

Employee	Sick Available	Sick Used	Vacation Available	Vacation Used
Doty, Gabrial T	13:00	41:00	65:07	0:00
Johns, Alicia M.	38:27	24:00	36:09	71:30
McCain, James E.	1059:18	22:00	280:57	8:30
Quinn, William M.	265:00	17:00	155:11	0:00
Richburg, Margaret A.	12:00	14:00	60:24	63:00
Wisdom, Thomas C.	72:00	0:00	222:00	0:00

#### Cedar Key Water and Sewer District General Manager Report March 14, 2022

#### 1. Water System

- We continue to look at the cost of modernizing our current plant with our most vulnerable components being replaced.
- We finished testing on TTHM's and are shifting back to yearly and possibly tri-annually.

#### 2. Wastewater System

- We have been accepted for Legislative Budget requests to the House of Representatives as well as the Senate for funding for our lift station refurbishment. House Bill#HB9155 and Senate Bill#1586.
- CROM is preparing the orders for components and materials for the aeration basin repair. The project is looking to start in the first few weeks of April.

#### 3. Covid-19

No testing these past weeks. Vaccines are available for essential workers, and our employees are being urged to get them.

4. Election preparation is underway. All 3 seats are currently contested. Alicia has spent time with the County Supervisor of elections, and we are starting to get some of those mail in ballots back.

OK, I did a little digging and asking and have come up with this less than stellar answer as to where we are with funding.

When CKWSD started the process of planning a new plant, we were, and was thought, going to be, under a consent order. At that time, USDA had the program for utilities under those conditions with a 51% Low to Moderate Income(LMI) population, a 75% grant to loan funding package. We, as of April 1, 2022, meet neither of those criteria.

State Revolving Fund Moneys (SRF), have the same 51%LMI for 75% grant packages, but it is unknown where we fall outside of that and what hard number we qualify for, due to not having a request for funds ready and submitted. With us not even having our feasibility study complete, even our engineers don't have an answer as to where we are on grant to loan rating.

The LMI population demographic number has changed due to the influx of high earning home buyers to the Cedar Key area, including Rosewood and Sumner. I haven't gotten the number as to where we are exactly, but was informed that we do not meet the "51% or more" criteria any longer. I will continue to inquire as to where we fall.

So the numbers quoted to the board, I have now become completely aware, are no more that speculation.

#### **David Hodges**

From: noreply@civicplus.com

Sent: Wednesday, December 15, 2021 3:29 PM

To: David Hodges

Subject: Online Form Submittal: SPRINGS /AWS Project Submittal

## SPRINGS /AWS Project Submittal

#### Step 1

Springs and A	AWS Cost Share Project Submittal Form
Detailed Guidance for completing the Application Form can be found at the link below:	2021 SRWMD Springs Application Guidance
Detailed Guidance on completing Sections I through VIII can be found at FDEP's website:	Springs-Funding-Guidance
Guidance for AWS projects can be found at:	AWS Guidance (PDF)
I. Contact Information	
A-1 Name of Entity/Organization	Cedar Key Water & Sewer District
A-2 Primary Contact Person:	Chad Wisdom
A-2 Title	General Manager
A-2 Email	chad@ckwater.org
A-2 Address1	510 3rd Street
A-2 Address2	Field not completed.
A-2 City	Cedar Key
A-2 State	Florida
A-2 Zip	32625
A-2 Office Phone	(352) 543-5285

A-2 Mobile Phone	(573) 286-6664	
Contractual authority of Primary Contact	Cannot sign Agreements	
A-3 Contact for entering into contractual agreement	Stephen Rosentha1	
A-3 Street Address	510 3rd Street	
A-3 City, State, Zip	Cedar Key	
A-3 Phone	(352) 543-5285	
A-3 Email Address	chad@ckwater.org	
II. Spring Information - Wate	r body information	
B-1 Spring, Waterbody or Aquifer	Floridan Aquifer	
B-2 Impairment	No Impairment	
B-3 MFL	No MFL	
III. Project Information		
C-1 Project Name:	CKWSD Bronson Water Main Extension	
C-2 In which County(ies) is this project physically located?: (check all that apply)	Levy	
Project location  Enter Latitude / Longitude in decimal degrees of actual work area below (ie not just the center of the municipality). Use centroid for large areas. This will be used to determine benefits to the NFRWSP, BMAP, PFA, TMDL, and MFL Recovery/Prevention Strategy.		
C- 3 Latitude	29.1369	
C-4 Longitude	83.0328	
C-5 Project Type	Water Quantity	
C-6 Project Description (Scoring Criteria 1)	The Cedar Key Water and Sewer District (CKWSD) proposes to partner with the Town of Bronson, Town of Otter Creek, Levy County, City of Cedar Key, SRWMD & FDEP to plan, design and construct 154,000 LF of 12" PVC water main and 14,000 LF of 10" PVC water main, and necessary related infrastructure pumping systems and equipment, from the	

	Bronson WTP site to the existing CKWSD WTP site along SR 24. This project will provide high quality potable water, (requiring only chlorination for treatment) to Otter Creek, Cedar Key, and potentially some unincorporated areas of Levy County, all of which have very poor raw water quality that requires expensive and complicated treatment to meet drinking water standards. The proposed system will meet the maximum projected daily water demands of the three communities plus a 500 gpm fire flow.
C-7 Measure of Success (Scoring Criteria 1)	The water main will provide for cooperative use of water resources. This pipeline will provide potable water meeting drinking water that meets standards, dramatically improving the potable water quality of the communities it serves as well as providing fire flow capability.
BMAP project numbers	BMAP Projects for SRWMD
C-8 Is the project listed in a BMAP (or Annual Update)?	No
C-10 Primary WBID	8037D
IV. Water Quality Refer to Springs Funding Gu	uidance Appendix C and AWS Guidance
D-1 Does the Project have Water Quality Benefits?	Yes
D-2 Nitrogen Reduced (lbs/yr)	0
D-3 Sediment Reduced (lbs/yr)	0
V. Water Quantity Refer to Springs Funding Go	uidance Appendix D and AWS Guidance
E-1 Does the Project have Water Quantity Benefits?	Yes
E-2 Quantity of Water Made Available (MGD)	0.432
VI. Land Acquisition	
F-1 Acres to be Acquired	Field not completed.
VII. Project Time and Cost	

G-7 Is this a Multiyear Project?	Yes
G-7a Year 1 DEP	1,200,000
G-7b Year 2 DEP	1,000,000
G-7c Year 3 DEP	8,000,000
G-7d Year 4 DEP	8,922,800
G-7e Year 5 DEP	8,000,000
C 2 L I Markele Assessment	
G-2 Local Match Amount	Field not completed.
G-2a Local Match type	NA
G-2a Local Match type	NA
G-2a Local Match type G-3 Third Party Match	NA Field not completed.
G-2a Local Match type G-3 Third Party Match G-4 Total Project Cost	NA Field not completed. 27,122,800

Provide additional supporting information below. Flle uploads are available at the end of the form.

H-1 Additional information beneficial to evaluating the project

Field not completed.

Scoring Criteria 2 through 5- Supporting Information Detailed information in the section below will be used in the evaluation of the Project benefits, readiness to proceed and cost effectiveness.

#### Project Benefits Criteria 2

1-30 points for Primary Benefit. 0-10 points for Secondary benefit. Refer to SRWMD Springs Application Guidance.

J-1 Primary Benefit	Water Quality
J1a: Describe the Project Benefit in detail	Improvement in potable water quality for the communities of Otter Creek, Rosewood, & Cedar Key.
J-2 Does the Project include Septic to Sewer?	No

J-3 Number Septics upgraded or enhanced	Field not completed.
J-4 Wastewater System Project	Field not completed.
Benefit calculator for wastewater projects	FDEP method for wastewater TN calculations
J-5 Upload copy of calculations for Nutrient reductions	Field not completed.
Notes on Nutrient reductions	Field not completed.
J-7 If the Project is for Water Resource Development or Alternative Water Supply Identify Water Source	Other
J-7a Identify Waterbody or Source for "Other"	Floridan Aquifer
J-8 AWS Offset of Potable Water	Field not completed.
J-9 AWS for recharge	Field not completed.
Number of wells to be removed/abandoned	Field not completed.
J-10 Wetlands restored /Acquired	Field not completed.
J-11 Uplands Restored/ Acquired	Field not completed.
J-12 Shoreline Restored/Enhanced/Acquired	Field not completed.
Notes on Natural Systems	RE: J-7a, Utilization of the Floridan Aquifer is a necessary alternative to the surface influence to the current water source.
J-13 Optional Description of Acreage	Field not completed.
J-14 Secondary Benefit	Water Quantity
J-15 Describe Secondary Benefit (0-10 points)	The Cedar Key Water & Sewer District proposed pipeline will provide a consistent quality raw water for treatment & distribution.

# Project Readiness Criteria 3 (1-20 points) Enter Duration required to complete Task. Enter NA if Not Applicable.

K-1 Planning	6
K-1a Planning % complete	0
K-2 Design	22
K-2a Design % complete	0
K-3 Land Acquisition	N/A
K-3a Land Acquisition % complete	0
K-4 Permit	3
K-4a Permit % complete	0
K-5 Permit Agency/Type	Water
K-5a Permit Number	Field not completed.
K-5b Expiration Date	Field not completed.
K-6 Bidding	3
K-6a Bidding % complete	0
K-7 Construction	24
K-7a Construction % complete	0
K-8 Duration of Project being funded	52
K-5c List any additional permits obtained or required for this project.	FDOT Utility Permit
Cost Effectiveness Criteria 4 Cost effectiveness is based match or the total project co.	on the funding amount requested (does not include
O t Eff all and a landston	O LEW D. Caladatan

Cost Effectiveness calculator	Cost Effectiveness Calculator
L-1 Identify source of match or other funds	Field not completed.
L-2 Service life	50

L-3 Estimated O & M cost	140,000
L-4 Water Supply Development	62,784
L-5 Water Conservation	Field not completed.
L-6 Water Quality TN	Field not completed.
L-8 Sediment	Field not completed.
L-9 Natural System	Field not completed.
L-10 Natural System	Field not completed.
L-11 Economically Disadvantaged Communities	REDI
L-12 Attach cost effectiveness calculator	Cost Effectiveness Calculator WQ.pdf
L-13 Upload detailed project cost schedule	Project Schedule.pdf
Enter Notes on Cost effectiveness if applicable	Field not completed.
	nust provide a benefit to the plan to receive points. For

15 points possible. Project must provide a benefit to the plan to receive points. For example, projects supporting MFLs, water supply plans, prevention/recovery strategies, conservation, or recharge must have an MGD benefit and projects supporting BMAPs or PFA must have a water quality benefit.

SR 24 form Cedar Key to Bronson
Exhibit BMAP TMDL MFL.pdf
Exhibit Location Aerial Map.pdf
pload for documents not listed above.
Project Schedule_1.pdf
Field not completed.
Field not completed.
Field not completed.

N-5 Other supporting Documents	Field not completed.
N-6 Local Government Support	Yes
N-7 Local Government/Public Support	Cedar Key Water & Sewer District (CKWSD), City of Cedar Key, Town of Otter Creek, Town of Bronson, Levy County, and the Suwannee River Water Management District (SRWMD) have expressed support in staff level and public meetings.
N-8 Partner(s)/Cooperator(s):	Currently proposed partners & cooperators; CKWSD, City of Cedar Key, Town of Otter Creek, Town of Bronson, Levy County, SRWMD, FDEP
N-9 Applicant has identified all required permits necessary for Project construction and has indicated whether any property needed is under it's ownership or control.	DSH
Application checklist	
Checklist	All required fields (marked with an *) must be filled in to submit, A detailed schedule has been uploaded, Project phasing information is provided (if applicable), Detailed Project cost breakdown has been uploaded, Calculations for Quantification of project benefits has been uploaded, Copy of Cost effectiveness calculator has been uploaded, Applicant has identified all required permits necessary for Project Construction, Application is digitally signed and dated below
I certify that all information o true and correct.	n this form and the attached documents, if applicable is
First Name	David
Last Name	Hodges
Title	Project Engineer
Date Submitted	12/15/2021

Email not displaying correctly? View it in your browser.

# Cedar Key Water & Sewer District Bronson Water Main Extension Cost Share Program Cost Effectiveness Calculator

Designet / comments	lbs. TN	Amount of	Amount of O&M (\$/year) info		Service Life 4/lbs TN removed
riolect/combonents	removed/year	Funding requested	only		dies. et l'emple
Water Main Extension	0	\$ 27,122,800 \$	\$ 140,000	50	t
					•
					•
				Total:	ı

<sup>\*</sup> Amount of Funding requsted - include capital, total construction, land acquisition, planning, permitting and design costs Do not include in-kind or outside source funding amounts

E.	lbs. TP	Amount of	Amount of O&M (\$/year) info	Corrigo I ifo	Corried Life C/lke TD remorted
Froject / components	removed/year	removed/year Funding requested	only	SCI VICE LIIE	WIDS. 11 ICHIOVEN
					•
					-
				Total:	E

					*
D	lbs. sediment	Amount of	Amount of O&M (\$/year) info	Corried Life	\$/lbs. Sediment
Project / components	removed/year	ed/year Funding requested	only	DOLVING THE	removed
					,
					-
					•
					-
				Total:	ı

Subject: Cost Estimate for WM Ext to CKWSD WTP MITTAUER & ASSOCIATES, INC. Project: RD/SRF WTP CONSULTING ENGINEERS Client: Cedar Key Water & Sewer District 580-1 WELLS ROAD Job No.: 0605-18-1 ORANGE PARK, FL 32073 12/13/2021 Prepared By: TPN TEL: (904) 278-0030

FAX: (904) 278-0840

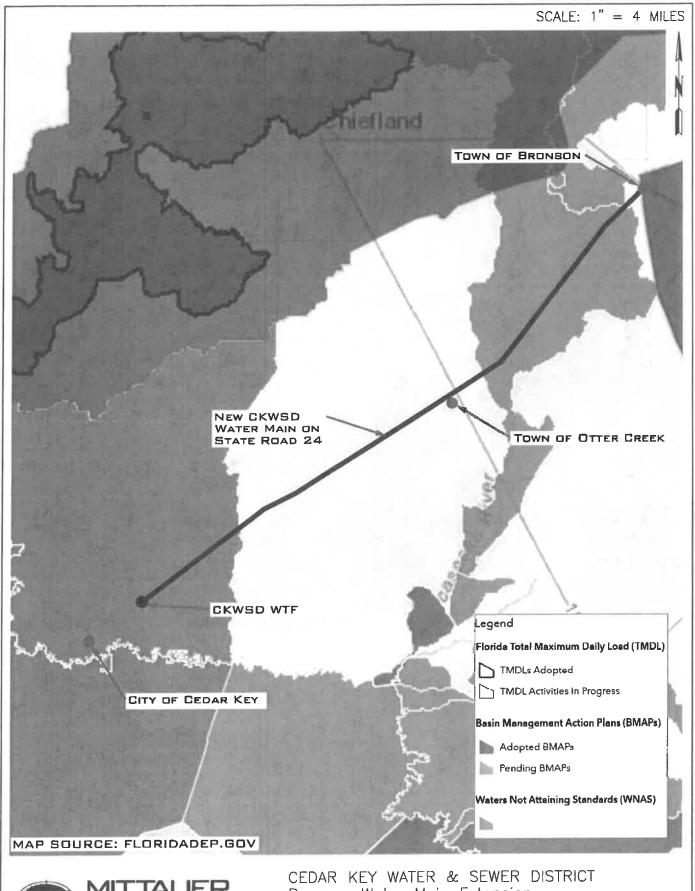
BASIS	FOR ESTIMATE: X PRE-DESIGN STUDY, PRELIMINARY DESIGN,	FINAL DESIG	٧,	BID	
Item	TORCEOTHINATE.	Estimated		Unit	Estimated
No.	Item Description	Quantity	Unit	Price	Cost
1	Mobilization & General Conditions (5%)	1	LS	\$1,072,000	\$1,072,000
2	New 550 gpm Well & Pump at Bronson	3	each	\$400,000	\$1,200,000
3	6,000 Hydropneumatic Tanks at Bronson	2	each	\$75,000	\$150,000
4	Dedicated Chlorination Facilities at Bronson	1	LS	\$100,000	\$100,000
5	Electrical, Controls, and Generator at Bronson	1	LS	\$250,000	\$250,000
6	Well Piping at Bronson	1	LS	\$150,000	\$150,000
7	12" PVC Water Main from Bronson WTP to Otter Creek (Convetional Install)	53,000	LF	\$75	\$3,975,000
8	12" PVC Water Main from Bronson WTP to Otter Creek (Directional Drill)	18,000	LF	\$125	\$2,250,000
9	Ductile Iron Fittings	12,000	lbs	\$8	\$96,000
10	12" Gate Valves & Boxes	60	each	\$3,000	\$180,000
11	Air Release Valve Assemblies	35	each	\$8,000	\$280,000
12	Restoration	53,000	LF	\$10	\$530,000
13	8" Water Main to Otter Creek WTP (Conventional Install)	1,000	LF	\$60	\$60,000
14	8" Water Main to Otter Creek WTP (Directional Drill)	500	LF	\$100	\$50,000
15	Ductile Iron Fittings	2,000	lbs	\$8	\$16,000
16	8" Gate Valves & Boxes	1	each	\$2,000	\$2,000
17	Air Release Valve Assemblies	1	each	\$8,000	\$8,000
18	Restoration	1,000	LF	\$10	\$10,000
19	Meter Assembly and Pressure Sustaining Valve at Otter Creek WTP	1	LS	\$70,000	\$70,000
20	12" PVC Water Main from Otter Creek to Rosewood (Conventional Install)	32,000	LF	\$75	\$2,400,000
21	12" PVC Water Main from Otter Creek to Rosewood (Directional Drill)	31,000	LF	\$125	\$3,875,000
22	Ductile Iron Fittings	10,000	lbs	\$8	\$80,000
23	12" Gate Valves & Boxes	52	each	\$3,000	\$156,00
24	Air Release Valve Assemblies	26	each	\$8,000	\$208,00
25	Restoration	32,000	LF	\$8	\$256,00
26	Booster Pump Station, Meter Assembly, and Rechlorination Facilities at Rosewood	1	LS	\$500,000	\$500,00
27	12" PVC Water Main from Rosewood to CKWSD Wellfield Site (Conventional Install)	18,000	LF	\$75	\$1,350,00
28	12" PVC Water Main from Rosewood to CKWSD Wellfield Site	2,000	LF	\$125	\$250,00
29	Ductile Iron Fittings	5,000	lbs	\$8	\$40,00
30	12" Gate Valves & Boxes	17	each	\$3,000	\$51,00
31	Air Release Valve Assemblies	10	each	\$8,000	\$80,00
32	Restoration	18,000	LF	\$8	\$144,00

33	Meter Assembly and Pressure Sustaining Valve at CKWSD Wellfield Site	1	LS	\$80,000	\$80,000
34	50,000 Gallon Ground Storage Tank At CKWSD Wellfield Site	1	LS	\$250,000	\$250,000
35	Rechlorination Facilities at CKWSD Wellfield Site	1	LS	\$75,000	\$75,000
36	Two 250 gpm High Service Pumps with VFDs at CKWSD Wellfield Site	1	LS	\$150,000	\$150,000
37	Electrical/Controls and Generator at CKWSD Wellfield Site	1	LS	\$200,000	\$200,000
38	10" PVC Water Main from Cedar Key Wellfield Site to CKWSD WTP Site	12,000	LF	\$70	\$840,000
	10" PVC Water Main from Cedar Key Wellfield Site to CKWSD WTP Site	2,000	LF	\$110	\$220,000
	Ductile Iron Fittings	4,000	lbs	\$8	\$32,000
	10" Gate Valves & Boxes	12	each	\$2,500	\$30,000
		10		\$8,000	\$80,000
	Air Release Valve Assemblies				
43	Restoration	12,000		\$8	\$96,000
	то	TAL ESTIMA	TED CONST	RUCTION =	\$21,434,000
	ADMINISTRATIVE & LEGAL EXPENSES				\$214,000
	RD Administrative Fees Legal Services Agreement (1% of Development Cost)		N/A	\$0 \$214,340	
В	Legal Services Agreement (1 % or Development Cost)			4211,010	
	ARCHITECTURAL AND ENGINEERING FEES				\$2,461,000
	Basic Engineering Services- Table I / Table II (2009)		6.78%	\$1,453,000 \$50,000	
	Preliminary Engineering Report (PER)			\$20,000	
c	Environmental Report (ER) Additional Engineering Services			\$938,000	
u .	Topographic Surveying		\$675,000	*********	
-	Prepare Permit Applications		\$30,000		
	Geotechnical Work		\$50,000		
	Jurisdictional Survey		N/A		
	Property Boundary Survey		N/A		
	O&M Manuals		\$15,000		
	Startup Services		\$15,000		
	Archaeological Monitoring and/or Subsurface Testing Plan		\$10,000		
	Previously Unbilled Pilot Testing and Preliminary Design (\$283,373 - \$140,250)		\$143,000		
5	OTHER ARCHITECTURAL AND ENGINEERING FEES			N/A	\$0
6	PROJECT INSPECTION FEES				\$374,400
	Resident Observation- (104 weeks @ \$3,600/wk)			\$374,400	
7	SITE WORK (only used if direct contracted)			N/A	\$0
8	DEMOLITION AND REMOVAL (only used if direct contracted)			N/A	\$0
9	CONSTRUCTION				\$21,434,000
10	EQUIPMENT (only used if direct purchased)			N/A	\$0
	MISCELLANEOUS				\$496,000
a	Interest (Interim Financing: I= 3%, 9 months)			\$480,000	
b	Fiscal Agent Fees (assistance with interim financing)			\$10,000	
С	Public Notice Ads, Regulatory Agency Permit Fees			\$6,000	
12	CONTINGENCIES (10% of Construction Cost)			10%	\$2,143,400
13	TOTAL PROJECT COST				\$27,122,800

# Project Schedule CKWSD Bronson Water Mian Extension Cedar Key Water & Sewer District, Florida Mittauer & Associates, Inc. Project No. 0605-18-1

Updated: 12/14/2021

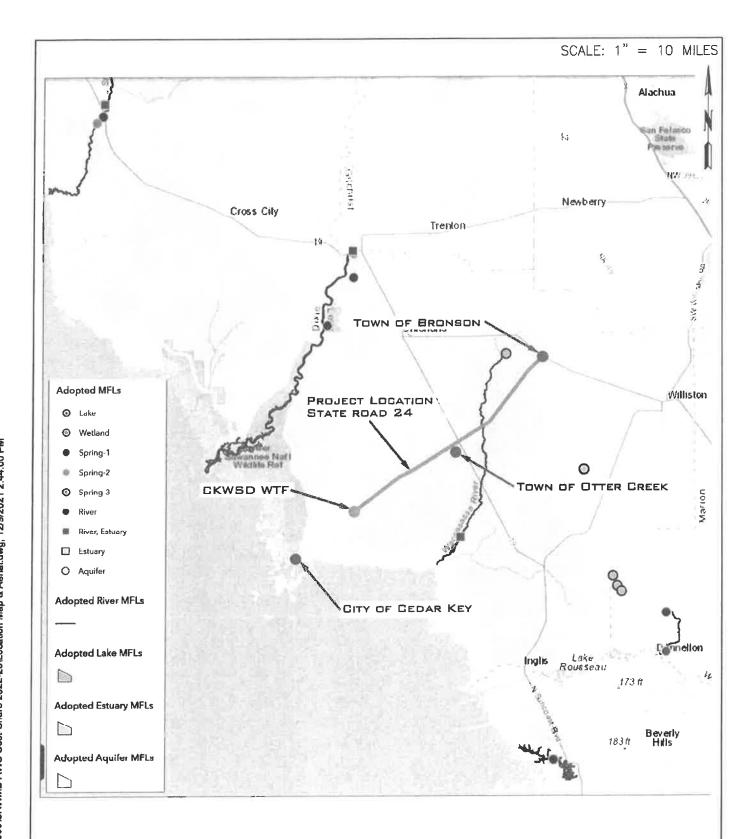
Milestone	Completion Date
Presumed Funding	06/2022
Planning	12/2022
Preliminary Engineering	04/2023
Survey	08/2023
Engineering Design	10/2024
Permitting	01/2025
Bidding & Construction Contract Award	04/2025
Construction	04/2027





CEDAR KEY WATER & SEWER DISTRICT Bronson Water Main Extension BMAP & TMDL Exhibit Levy County, Florida

December 14, 2021 Project No. 0605-00-0

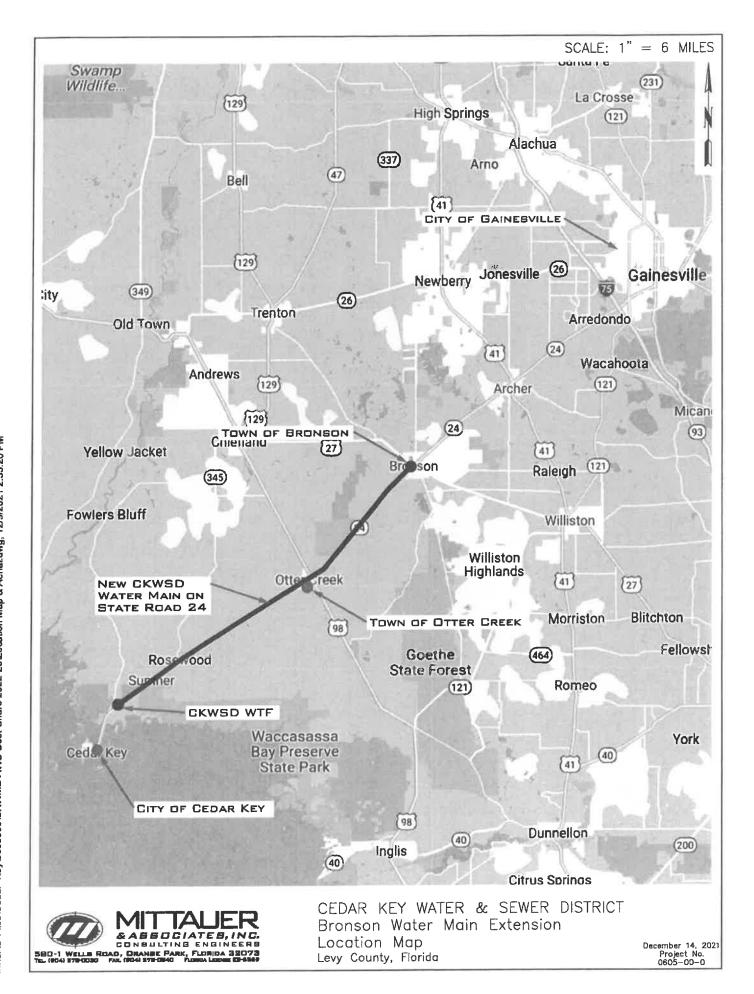


MAP SOURCE: FDEP.MAPS.ARCGIS.COM



CEDAR KEY WATER & SEWER DISTRICT Bronson Water Main Extension MFL Exhibit Levy County, Florida

December 14, 2021 Project No. 0605-00-0



SCALE: 1" = 4 MILES TOWN OF BRONSON Yellow Jacket PROJECT LOCATION STATE ROAD 24 TOWN OF OTTER CREEK CKWSD WTF CITY OF CEDAR KEY Image 0/2021 Terral/letrics Data SIO NOAA, U.S. Navy, NGA, GEBCO



CEDAR KEY WATER & SEWER DISTRICT Bronson Water Main Extension Aerial Map Levy County, Florida