

Bastrop County
WCID #2

Board Packet
for
June 17, 2021

BASTROP COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 2
MEETING AGENDA

TO: THE BOARD OF DIRECTORS OF BASTROP COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 2, BASTROP COUNTY, TEXAS, AND TO ALL OTHER INTERESTED PERSONS:

NOTICE IS HEREBY GIVEN THAT A MEETING OF THE GOVERNING BODY OF THE ABOVE NAMED POLITICAL SUBDIVISION WILL BE HELD ON JUNE 17, 2021 AT 6:30 P.M.

IN ACCORDANCE WITH THE GOVERNOR'S EMERGENCY PROCLAMATION SUSPENDING CERTAIN PROVISIONS OF THE TEXAS OPEN MEETINGS ACT EFFECTIVE MARCH 16, 2020 IN RESPONSE TO THE COVID-19 VIRUS, THE MEETING WILL BE CONDUCTED BY VIDEOCONFERENCE AND TELEPHONE. MEMBERS OF THE PUBLIC MAY PARTICIPATE IN THE MEETING REMOTELY BY VIDEO CONFERENCE OR TELEPHONICALLY USING THE INSTRUCTIONS BELOW.

Videoconference Instructions:

Members of the public may join the meeting through the following web link:
<https://www.gotomeet.me/BCWCID2/june-17-2021-board-meeting>

Telephonic Instructions:

Members of the public may join the meeting telephonically by dialing the following telephone number: 1 866 899 4679

When your call is answered and when prompted, enter in the following Meeting ID below followed by the pound sign (#): 365-322-357#

Public Comment:

Public comment will be allowed during the Citizen Communication agenda item. No in-person input will be allowed. Members of the public that desire to provide public comment may do so by videoconference, by telephone or by submission of written comments.

Written public comments that are timely received will be read into record and can be emailed to Alma@BCWCID2.org. Written comments must be received by 6:15 PM on June 17, 2021.

To provide verbal public comment remotely (by videoconference or telephone), members of the public must register in advance by emailing Alma@BCWCID2.org prior to 6:15 p.m. on June 17, 2021. All members of the public will be muted until their time to speak.

MEETING DISCUSSION TOPICS

- 1.) Call to Order and Establish a Quorum – O’Hanlon
- 2.) Pledge of Allegiance – O’Hanlon
- 3.) Texas State Flag – O’Hanlon
- 4.) Public Comments/Announcements (The Board respectfully requests that persons limit comments to three (3) minutes. Under the Open Meeting Act, the Board may not deliberate or take action in response to any matter raised during public comment that is not a separate agenda item.)
- 5.) Discussion and possible action regarding scheduling of future meeting dates:
 - a. Regular Board of Director’s Meeting scheduled for Thursday, July 15, 2021 at 6:30 p.m.
- 6.) CONSENT AGENDA: (*Consent Agenda items are generally routine. Unless removed by a member of the Board or General Manager, items listed on the consent agenda may be acted on together and without prior discussion.*)
 - a. Approval of minutes from the May 20, 2021 Regular Meeting of the Board of Directors;
 - b. Approval of monthly financial report for May 2021; and
 - c. Approval of Release of Liens held by District on Real Property.
- 7.) Discussion regarding the following items to be presented in the General Managers report:
 - a. Status of Water Quality (TTHM) testing
 - b. Update on District facilities, water plants and lift stations
 - c. Update on Water/Wastewater maintenance & Improvement projects
 - d. Update on Roads maintenance & improvement projects
 - e. Employee Update
 - f. Office Update
- 8.) Discussion and possible action regarding the Road Committee:
 - a. Receive Monthly Committee Update
- 9.) Discussion on future capital improvement projects and financing analysis by SAMCO Capital Markets– Hightower
- 10.) Discussion and possible action regarding approval for purchase of an Activated Carbon Unit at Station 2 for treatment of disinfection byproducts (TTHMs) in District water supply - Hightower

- 11.) Discussion and possible action regarding approval of 2021/2022 Road Construction surveys completed by BEFCO Engineering - Hightower
- 12.) Board suggestions on future agenda items
- 13.) Adjourn


Authorized Signature

The Board of Directors may go into Executive Session at any time during the meeting pursuant to the applicable section of Subchapter D, Chapter 551, Texas Government Code, of the Texas Open Meetings Act, on any of the matters set forth on this agenda regardless of whether Executive Session is specifically referenced. No final action, decision or vote will be taken on any subject or matter in Executive Session.

The District is committed to compliance with the Americans with Disabilities Act. Reasonable modifications and equal access to communications will be provided upon request. Please call 512-321-1688 for further information.

Agenda

Item # 6

Consent

Agenda

Minutes of the Regular Meeting of the
BASTROP COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT #2

A regular meeting of the Board of Directors of Bastrop County Water Control and Improvement District #2 was held on Thursday, May 20, 2021, beginning at 6:30 p.m. The meeting was conducted by videoconference and telephone.

Present BCWCID #2 Board Members:

Mary Beth O'Hanlon, President
Sam Kier, Treasurer
Ron Whipple, Secretary
Butch Carmack, Director

BCWCID #2 Staff/Other Professionals:

Paul Hightower, General Manager
Tony Corbett, Attorney
Tyler Walsh, Operations Manager
Alma Rodriguez, District Administrator

Absent:

Scott Ferguson, Vice President

MEETING DISCUSSION TOPICS

- 1.) Call to Order and Establish a Quorum – O'Hanlon
President O'Hanlon called the meeting to order at 6:30 p.m. A quorum of Board members was present.
- 2.) Pledge of Allegiance – O'Hanlon
- 3.) Texas State Flag – O'Hanlon
- 4.) Public Comments/Announcements (The Board respectfully requests that persons limit comments to three (3) minutes. Under the Open Meeting Act, the Board may not deliberate or take action in response to any matter raised during public comment that is not a separate agenda item.)
None
- 5.) Discussion and possible action regarding scheduling of future meeting dates:
 - a. Regular Board of Director's Meeting scheduled for Thursday, June 17, 2021 at 6:30 p.m.

President O'Hanlon announced the next Board meeting will be held on June 17, 2021 at 6:30 p.m. and also stated that the Board may have to a Special meeting for a decision on the Activated Carbon Unit.
- 6.) CONSENT AGENDA: (*Consent Agenda items are generally routine. Unless removed by a member of the Board or General Manager, items listed on the consent agenda may be acted on together and without prior discussion.*)
 - a. Approval of minutes from the April 15, 2021 Regular Meeting of the Board of Directors;

- b. Approval of minutes from the April 17, 2021 Annual Public Road Meeting;
- c. Approval of monthly financial report for April 2021; and
- d. Approval of Release of Liens held by District on Real Property.

Motion: Butch Carmack moved to approve the Consent Agenda Items A, B and C. Seconded: Sam Kier. Vote: Three (3) in favor, motion carries.

Alma Rodriguez reviewed the Release of Liens.

Motion: Sam Kier moved to approve the Consent Agenda Item D. Seconded: Butch Carmack. Vote: Three (3) in favor, motion carries.

- 7.) Discussion regarding the following items to be presented in the General Managers report:

Paul Hightower reported on the following items:

7a. Status of TTHM compliance:

Major update... we finally got a good test unit to operate with, as I explained last month being an activated carbon, and we got back amazing results! We also had a sprayer style unit, that is supposed to break down the molecules and vent them, causing the THMs precursors to go down, and in short, it did not work. The test results were worse or same as, some of our testing without any treatment process...so we will skip that unit. Basically, our issues have been bromoform and their chemical counter parts, that has caused our THM issues. We also have extremely bad methane issues, to the point we have had to install a blower fan and "dangerous gas" signs, on the tank and fence. As for the AC unit itself, it will be a large 2-vessel structure that will allow a lag and lead unit for operation and according to their engineers, reading our last chemical analysis, we should get a 12 to 18 month run-time. Time will tell once it has actually put online and running, as to what it will be. It will effectively remove all the pre-cursors that the chlorine uses, to activate and cause the THMs. The activated carbon unit will clearly solve our issues and will be our end solution. It comes with an initial price tag as well as an annual renewal for the media. More on that in the actual agenda item below. Next step will be to publish a Request for Proposals and we will have a special agenda meeting or wait until the next Board meeting. Problem is that the lead times right now are 24+ weeks. The sooner we get it in, the better off timing wise we will be for next year's pumping season to kick off and use this unit.

7b. Update on district water plants and lift stations:

We are having an electrical issue with well #3 and the electrician should be out in the morning.

7c. W/W maintenance & Capital Improvements update:

No updates at this time.

7d. Road maintenance & improvement projects update:

19/20 Road Construction: All roads for last year's batch have been completed and closed out. We have ordered all the chip rock necessary for the paving and waiting for the County to get started.

20/21 Roads: Initial work for this project is on task and being completed. Culverts have been received and being installed along with ROW clearing and prep work being completed. The road crew has been receiving a lot of positive feed back from the residents.

7e. Employee update:

No major updates at this time. We are currently back to a full working crew.

7f. General Office Update:

New Maintenance Facility: Building was delivered, has been erected and siding/insulation has been put on. The garage doors will go on this week, sealing it up and next week will start the interior framing. We are behind general schedule by 2 weeks, but ahead 1 week in construction phase. The next step is for us to focus on getting the wastewater to the site.

- 8.) Discussion and possible action regarding the Road Committee:
a. Receive Monthly Committee Update

Paul Hightower stated there are no updates since there was not a meeting in May due to the fact, we just had the Annual Road Meeting on April 17th.

- 9.) Discussion on future capital improvement projects and financing analysis by SAMCO Capital Markets

Paul Hightower stated there are no new updates we are waiting on TCEQ for their ruling.

Director Kier asked if there is a time when it gets escalated?

Mr. Hightower stated we were shooting for the 45 to day mark but we did not fall in that that threshold.

- 10.) Discussion and possible action regarding approval of proposals for replacement of District water meters and meter software

Paul Hightower stated we received 3 proposals for water meters and software. The 3 received from Metron Farnier, Neptune and Badger. The proposals ranged from \$650k to \$668k. These are for cellular read meters. All meters have pros, cons, good, bad, and ugly about them but in the end, we keep coming back to the ultrasonic meter from Neptune which basically means no moving parts. The meters are ultra-accurate, and the software offers a mapping notifications feature. After comparing the 3 proposals on the meters and software Staff recommends the District move forward with purchasing the Neptune AMR Cellular Network System at a cost of \$672,720.

Director Kier asked if this price includes installation and what was the previous price?

Mr. Hightower stated this price does include installation of the water meters and the previous proposals was about \$660K.

Tony Corbett asked if this was going to be funded with the surplus of the TWDB funds.

Mr. Hightower responded yes it will be in the end, but the District will fund the project until we get reimbursed.

Motion: Sam Kier moved to accept the proposal from Neptune in the amount of \$672,720 for the Cellular Network System. Seconded: Butch Carmack. Vote: Three (3) in favor, motion carries.

- 11.) Discussion and possible action regarding approval for purchase of an Activated Carbon Unit at Station 2 for treatment of disinfection byproducts (TTHMs) in District water supply

Paul Hightower stated this will not be an action item tonight because we need to publish a Request for Proposal which will be done next week. We may have to have a Special meeting before the Regular meeting in June.

Director Carmack stated he would like to have the test results and all the information published so that the community knows exactly what is taken place.

Tyler Walsh stated he was skeptical about the activated carbon and I was shocked to see the results. All the results were below minimal levels. I enjoyed working with Paul and his professionalism.

Paul Hightower stated he was discussing the samples with Director Carmack on running a second set of samples.

Director Carmack stated the reason he wants to test the tank is because the tank numbers were higher than the well samples so there maybe something happening with the tank.

Mr. Hightower stated there may be some galvanic reaction so we may need to get the tank coated and once we decide to go with the activated carbon system, we will send out letters to everyone because the water will be very soft.

- 12.) Board suggestions on future agenda items
None.

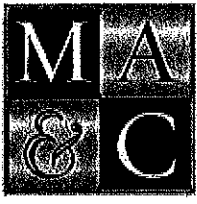
- 13.) Adjourn

Motion: Butch Carmack moved to adjourn the meeting. Seconded: Sam Kier. Vote: Three (3) in favor, motion carries.

MEETING ADJOURNED AT 7:13 P.M.

Board Director

Date



MUNICIPAL ACCOUNTS
& CONSULTING, L.P.

Bastrop County Water Control & Improvement District No. 2

Bookkeeper's Report

May 31, 2021

Bastrop WCID No 2 - Water/Wastewater
Cash Flow Report - Operating Water Account
As of May 31, 2021

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/01/2021				\$713,602.06
Receipts				
	Payment from Standby Fund		1,451.25	
	Payment from Road Fund		36,336.51	
	Interest Earned on Checking		29.12	
	Christopher David Homes- WW Line Billing		561.00	
	Refund from Quill		42.93	
	Accounts Receivable-W		266,790.04	
	Accounts Receivable - Pump/TWDB Reserve		6,169.06	
Total Receipts				311,379.91
Disbursements				
24286	Texas A&M Forest Service	VOID: Burn Ban Flags	0.00	
24463	Candi & Eli Block	VOID: Customer Deposit Refund	0.00	
24507	Alma Rodriguez.	Mileage	(90.22)	
24508	BlueCross BlueShield of Texas	Insurance	(16,641.19)	
24509	Ferguson Enterprises, Inc. #1106	Supplies	(2,761.04)	
24510	Hydro Source Services, Inc.	Grinder Pump & Repair	(4,232.95)	
24511	Quill Corporation	Office Supplies	(211.28)	
24512	Time Warner Cable	Telephone/Internet	(120.62)	
24513	Tyler Technologies Inc	Maint Agreement Incode	(311.43)	
24514	USABluebook	Materials & Maintenance	(115.37)	
24515	Wells Fargo Vendor Fin Serv	Equipment Lease	(1,470.53)	
24516	Ameegy Bank of Texas	Bond Issues - Interest	(87,873.50)	
24517	Ameriflex Business Solutions	FSA Purchases	(7.41)	
24518	Ameriflex Business Solutions.	Insurance FSA Fees	(86.00)	
24519	Ameritas Life Insurance Corp	Insurance	(700.68)	
24520	AT&T	Telephone Expense - Lift Station	(136.52)	
24521	Barnard Tire & Auto	Maintenance & Repair	(1,264.96)	
24522	BEFCO Engineering, Inc	Engineering Fees	(6,750.00)	
24523	Card Service Center	Credit Card Expense	(2,978.11)	
24524	Caspro Builders	Metal Building Deposit	(89,387.00)	
24525	Esquivel Enterprise	Cleaning	(400.00)	
24526	Ferguson Enterprises, Inc. #1106	Repairs & Maintenance	(2,861.55)	
24527	Fluid Meter Service, Corp	Meter	(2,184.00)	
24528	Howdy Enterprises, LTD	Port a John	(92.70)	
24529	Jones-Heroy & Associates, Inc.	Engineering Fees	(6,100.00)	
24530	La Grange NAPA	Repair Vehicle	(605.99)	
24531	Lost Pines Groundwater Conservation Distr	Ground Water Assessment	(1,634.95)	
24532	Lowe's Business Account	Materials	(1,677.94)	
24533	Matrix Imaging Solutions (C)	Printing	(321.84)	
24534	Municipal Accounts & Consulting L.P.	Bookkeeping Fees	(5,389.14)	
24535	Purify	Chemical/Chlorine	(221.25)	
24536	TLC Office Systems	Computer	(1,469.50)	
24537	US Postal Service	Postage	(245.00)	
24538	Waste Connections	Garbage	(83.93)	
24539	Wex Bank	Fuel	(2,067.44)	
24540	BDR Highway 71 LLC	Customer Deposit Refund	(68.63)	
24541	Darian Young	Customer Deposit Refund	(81.80)	
24542	Samantha Zorn	Customer Deposit Refund	(183.35)	
24543	Allan Kelley	Customer Deposit Refund	(62.57)	
24544	Sherry Schena	Customer Deposit Refund	(24.54)	

Bastrop WCID No 2 - Water/Wastewater
Cash Flow Report - Operating Water Account
As of May 31, 2021

Num	Name	Memo	Amount	Balance
Disbursements				
24545	George Goertz	Customer Deposit Refund	(70.07)	
24546	La' Cherry Hammonds	Customer Deposit Refund	(68.44)	
24547	Beatriz Jaramillo	Customer Deposit Refund	(55.85)	
24548	Jeff & Susana Robertson	Customer Deposit Refund	(16.63)	
24549	Duane A Noel	Customer Deposit Refund	(98.80)	
24550	Jeffrey & Laura Stuewe	Customer Deposit Refund	(133.64)	
24551	Don Alan & Maryla Gail Evans	Customer Deposit Refund	(152.54)	
24552	Stephanie Lewis	Customer Deposit Refund	(146.85)	
24553	Dennis L & Jacqueline E McCool	Customer Deposit Refund	(144.64)	
24554	Pablo Beltran & Aracely Aguilar	Customer Deposit Refund	(153.66)	
24555	Jane E Stone	Customer Deposit Refund	(111.44)	
24556	Relicia Flores	Customer Deposit Refund	(63.62)	
24557	Ashley & James Baker	Customer Deposit Refund	(13.26)	
24558	Edgar Martinez	Customer Deposit Refund	(2.09)	
24559	Ameriflex Business Solutions	FSA Purchases	(47.50)	
24560	Aqua Beverage Company	Drinking Water	(32.99)	
24561	Aqua Water Supply Corporation	Water Samples	(250.00)	
24562	Bastrop WCID No 2 - W/W	WasteWater Service	(143.19)	
24563	Bastrop WCID No 2 - Water	Purchase Water Expense	(237.90)	
24564	Cintas Corporation #86	Uniforms	(1,664.64)	
24565	DPC Industries, Inc.	Chemicals	(1,125.63)	
24566	Ferguson Enterprises, Inc. #1106	Repairs & Maintenance	(537.31)	
24567	Fluid Meter Service, Corp	Meter	(875.00)	
24568	Grainger Inc	Repair & Maintenance	(84.77)	
24569	Hydro Source Services, Inc.	Grinder Pump & Repair	(149.82)	
24570	Lost Pines Truck Diesel	Maintenance & Repair	(3,540.68)	
24571	Lower Colorado River Authority	Lab Fees	(1,375.00)	
24572	McLean & Howard, LLP	Legal Fees	(715.00)	
24573	Time Warner Cable	Telephone/Internet	(126.62)	
24574	Candi & Eli Block	Customer Deposit Refund	(85.64)	
24575	Texas A&M Forest Service	Burn Ban Flags	(152.00)	
24576	Ameriflex Business Solutions	FSA Purchases	(66.60)	
24577	Bastrop Signs	Sign	(228.00)	
24578	BOXX Modular Inc.	Office Rental	(1,204.00)	
24579	DPC Industries, Inc.	Chemicals	(310.00)	
24580	DSHS Central Lab MC2004	Water Samples	(410.45)	
24581	Ferguson Enterprises, Inc. #1106	Repairs & Maintenance	(1,137.27)	
24582	Frontier Communications	Answering Service	(70.56)	
24583	Grainger Inc	Repair & Maintenance	(1,710.17)	
24584	Hi-Line Inc	Maintenance & Repairs	(310.23)	
24585	Home Depot	Materials & Maintenance	(77.15)	
24586	Hydro Source Services, Inc.	Grinder Pump & Repair	(8,779.11)	
24587	IHS Landscaping & Services Inc	Mowing	(1,044.00)	
24588	Johnson Lab & Supply Inc.	Materials & Maintenance	(572.90)	
24589	Quadient Inc	Office Equip Lease	(151.66)	
24590	Quill Corporation	Office Supplies	(50.96)	
24591	Shaun K Moore	Building	(9,365.00)	
24592	State Farm Fire and Casualty Company	Insurance - Surety Bond	(175.00)	
24593	Unum Life Insurance Company	Insurance Premium	(638.03)	
24594	USABluebook	Materials & Maintenance	(170.16)	
24595	Wells Fargo Vendor Fin Serv	Equipment Lease	(1,247.92)	
EFT	Blucbonnet Electric Coop	Utility Expense	(4,042.22)	

Bastrop WCID No 2 - Water/Wastewater
Cash Flow Report - Operating Water Account
As of May 31, 2021

Num	Name	Memo	Amount	Balance
Disbursements				
EFT	City of Bastrop	Purchase Sewer Service	(10,532.41)	
EFT	Bastrop WCID No 2	TCDRS - Retirement Payment	(8,517.79)	
INT/SRV	Bastrop WCID No 2	Credit Card Discount Fees	(2,785.60)	
INT/SRV	Bastrop WCID No 2	Bank Fee	(30.00)	
PAYROLL	Bastrop WCID No 2 - Water	Payroll -04/21/2021-05/04/2021	(20,639.62)	
PAYROLL	Bastrop WCID No 2	Payroll Expense - Child Support	(110.77)	
PAYROLL	Bastrop WCID No 2 - Water	Payroll -05/05/2021-05/18/2021	(21,350.59)	
PAYROLL	Bastrop WCID No 2	Payroll Expense - Child Support	(110.77)	
PAYROLL	Alliance Payroll	Payroll Fees	(268.74)	
PAYROLL	United States Treasury	Payroll Liabilites	(12,998.12)	
RCT/TRN	Bastrop WCID No 2	Transfer to WW-Annual TWDB	(37,145.59)	
Total Disbursements			(399,541.54)	(399,541.54)
BALANCE AS OF 05/31/2021				\$625,440.43

Bastrop WCID No 2 - Water/Wastewater
Cash Flow Report - TWDB WW Account
 As of May 31, 2021

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/01/2021				\$572.00
Receipts				
	No Receipts Activity		0.00	
Total Receipts				0.00
Disbursements				
	No Disbursements Activity		0.00	
Total Disbursements				0.00
BALANCE AS OF 05/31/2021				\$572.00

Bastrop WCID No 2 - Standby
Cash Flow Report - Standby Operating Account
 As of May 31, 2021

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/01/2021				\$98,156.95
Receipts				
	Accounts Receivable		41.97	
	Accounts Receivable		180.00	
Total Receipts			<u>221.97</u>	221.97
Disbursements				
4000	Bastrop WCID No 2 Water	AP Allocation	(1,451.25)	
Total Disbursements			<u>(1,451.25)</u>	(1,451.25)
BALANCE AS OF 05/31/2021				<u><u>\$96,927.67</u></u>

Bastrop WCID No 2 - Roads
Cash Flow Report - Road Const Operating Account
As of May 31, 2021

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/01/2021				\$437,630.84
Receipts				
	Accounts Receivable		86,833.80	
Total Receipts				86,833.80
Disbursements				
5404	973 Materials, LLC	Recycled Base	(846.26)	
5405	Montgomery County PCT 2	Filing Fee - 02-07-0739 (R22969), 02-07-0672 (R22	(75.00)	
5406	RDO Equipment Co.	Equipment Rental	(5,819.50)	
5407	Sarah Loucks, Bastrop Cty Dist. Clerk	Filing Fees - 02-07-0739 (R22969), 02-07-0672 (R2	(99.00)	
5408	Travis County Constable PCT 5	Filing Fees - 02-07-0739 (R22969), 02-07-0672 (R2	(80.00)	
5409	973 Materials, LLC	Recycled Base	(2,306.52)	
5410	Alliance Engineering Group, Inc.	Tahitian Village Roadway Improvements Project A	(375.00)	
5411	Barrientos Construction Services	Capital Outlay	(8,800.00)	
5412	BEFCO Engineering, Inc.	Engineering Fees	(3,160.00)	
5413	K3 Transport LLC	Materials	(928.32)	
5414	McCreary, Veselka, Bragg & Allen PC	Attorney Fees	(5,084.07)	
5415	Midtex Materials LLC	Limestone Base	(1,695.24)	
5416	Texas Aggregates, LLC	Capital Outlay	(700.64)	
5417	WJC Constructors, LLC	Capital Outlay	(11,100.00)	
5418	973 Materials, LLC	Recycled Base	(821.99)	
5419	Bastrop County, Commissioner Precinct 1	Repairs	(1,346.40)	
5420	Contech Engineered Solutions, LLC	Capital Outlay	(16,268.99)	
5421	K3 Transport LLC	Materials	(1,163.20)	
5422	McCreary, Veselka, Bragg & Allen PC	Attorney Fees	(5,277.08)	
5423	Smith Supply Company	Capital Outlay	(224.85)	
5424	WJC Constructors, LLC	Pay App #8 FINAL- Roads	(38,089.57)	
5425	Bastrop WCID No 2 Water	Transfer to Water - AP Reimbursement	(36,336.51)	
5426	973 Materials, LLC	Recycled Base	(1,458.35)	
5427	ASCO Equipment	Fork Lift Rental	(2,378.00)	
5428	Contech Engineered Solutions, LLC	Capital Outlay	(29,116.16)	
5429	K3 Transport LLC	Materials	(1,337.92)	
5430	RDO Equipment Co.	Rental Equipment	(5,828.54)	
5431	WJC Constructors, LLC	Capital Outlay	(21,100.00)	
FEES	Bastrop WCID No 2 RC	Credit Card Discount Fees	(550.58)	
Total Disbursements				(202,367.69)
BALANCE AS OF 05/31/2021				\$322,096.95

Bastrop County Water Control & Improvement District No. 2

Account Balances

As of May 31, 2021

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Fund: Water/Wastewater					
Money Market Funds					
AMEGY BANK - TRUST (XXXX1041)	01/01/2017		0.05 %	642,231.33	WW-ESC TWDB Loan
FIRST NATIONAL BANK BASTR (XXXX4385)	01/01/2017		0.25 %	431,916.75	WW-Annual TWDB
FIRST NATIONAL BANK BASTR (XXXX5076)	01/01/2017		0.25 %	71,282.15	Water MM
FIRST NATIONAL BANK BASTR (XXXX3543)	01/01/2017		0.25 %	146,000.81	Water Cap Improv
TEXPOOL (XXXX0001)	04/30/2019		0.01 %	457,294.08	TWDB Reserve fund
TEXPOOL (XXXX0002)	05/30/2019		0.01 %	1,620,798.46	Water
TEXPOOL (XXXX0003)	02/04/2020		0.01 %	613,288.97	Building Funds
Checking Account(s)					
FIRST NAT BASTR-CKING (XXXX1469)			0.10 %	625,440.43	Operating - Water
FIRST NAT BASTR-CKING (XXXX3289)			0.10 %	572.00	TWDB WW
Totals for Water/Wastewater Fund:				\$4,608,824.98	
Fund: Standby					
Checking Account(s)					
ROSCOE STATE BANK (XXXX2687)			0.10 %	96,927.67	Standby Operating
Totals for Standby Fund:				\$96,927.67	
Fund: Roads					
Money Market Funds					
ROSCOE STATE BANK (XXXX3131)	01/01/2016		0.50 %	754,057.00	Road Const MM
Checking Account(s)					
ROSCOE STATE BANK (XXXX2709)			0.10 %	322,096.95	Road Const Operating
Totals for Roads Fund:				\$1,076,153.95	
Grand total for Bastrop County Water Control & Improvement District No. 2:				\$5,781,906.60	

**Bastrop WCID No 2 - Water/Wastewater
Actual vs Budget Water**

May 2021

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
Ordinary Income/Expense					
Income					
Water-Revenue					
14110 · TV Water Sales	129,988	133,333	590,729	666,667	1,600,000
14115 · Water Late Charge Income	1,488	2,083	5,650	10,417	25,000
14120 · TV Tap Fees	39,050	18,750	168,050	93,750	225,000
14125 · Capital Reserve Fee	16,983	7,917	83,994	39,583	95,000
14130 · Water Line Bore	1,700	2,500	11,750	12,500	30,000
14140 · Backflow Inspections	0	417	0	2,083	5,000
14145 · Returned Check Fee	0	0	0	0	0
14148 · Pools	110	25	330	125	300
14150 · Maps Sold	25	21	100	104	250
14155 · Office Rents	275	292	1,375	1,458	3,500
14160 · Other Income-W	120	5,417	1,117	27,083	65,000
14170 · Reconnect Fee	1,600	833	4,350	4,167	10,000
14175 · Interest-W	53	1,250	519	6,250	15,000
14180 · Copies & Faxes	1	4	4	21	50
14190 · Irrigation Systems	0	25	0	125	300
Total Water-Revenue	191,394	172,867	867,967	864,333	2,074,400
Total Income	191,394	172,867	867,967	864,333	2,074,400
Gross Profit	191,394	172,867	867,967	864,333	2,074,400
Expense					
Water-Expense					
16100 · Payroll					
16100a · Salaries	52,441	54,167	234,203	270,833	650,000
16100b · Over Time	1,261	2,083	7,183	10,417	25,000
16100c · Double Time	0	208	7,707	1,042	2,500
16100e · Holiday	0	3,333	12,995	16,667	40,000
16100f · Annual Leave	1,636	2,083	4,991	10,417	25,000
16100g · Sick	1,482	1,667	7,557	8,333	20,000
16100h · Personal Time	0	250	474	1,250	3,000
16100k · FICA	4,201	5,417	20,737	27,083	65,000
16100m · Retirement-Life	4,514	5,417	26,544	27,083	65,000
16100n · SUI	77	333	1,927	1,667	4,000
16100o · Longevity Pay	0	958	0	4,792	11,500
16100p · FUTA	25	83	574	417	1,000
16100q · On Call Pay	376	2,917	7,385	14,583	35,000
16100r · Child Support	0	0	0	0	0
Total 16100 · Payroll	66,013	78,917	332,278	394,583	947,000
16110 · Health Insurance					
16110a · Insurance-Medical	13,336	15,833	66,680	79,167	190,000
16110b · Insurance-Dental	497	708	2,487	3,542	8,500
16110c · Insurance-Vision	300	146	1,343	729	1,750
16110d · HSA	0	125	0	625	1,500
16110e · Insurance-Life	608	625	3,028	3,125	7,500

**Bastrop WCID No 2 - Water/Wastewater
Actual vs Budget Water**

May 2021

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
Total 16110 - Health Insurance	14,742	17,437	73,539	87,188	209,250
16116 - Office Building Rental	1,722	1,750	8,612	8,750	21,000
16117 - Payroll Service Fee	269	400	1,545	2,000	4,800
16118 - Hand Tools	63	417	1,753	2,083	5,000
16120 - Wellness Program	0	83	0	417	1,000
16121 - Uniforms-W	0	833	2,113	4,167	10,000
16122 - Mileage	82	208	422	1,042	2,500
16123 - Vehicle Usage	0	167	0	833	2,000
16124 - Admin Allocations	(7,097)	(9,067)	(61,155)	(45,335)	(108,804)
16125 - PPE Allocations	(14,747)	(20,200)	(66,538)	(101,000)	(242,400)
16125a - EOM Salary Reimburs from WW	(9,872)	(10,000)	(50,223)	(50,000)	(120,000)
16126 - Answering Service	0	208	810	1,042	2,500
16127 - Repairs-Contracted-W	0	125	0	625	1,500
16128 - Maint Agreement-Hand Held	0	167	780	833	2,000
16129 - Maint Agreement-Incode-W	311	1,375	5,310	6,875	16,500
16130 - Office Equip Lease	604	1,250	5,823	6,250	15,000
16131 - Pest Control	0	25	79	125	300
16133 - Water Well Admin Service Fee	0	25	0	125	300
16133a - Security Agreement	0	0	1,394	0	0
16134 - Cleaning-Office	200	208	1,000	1,042	2,500
16135 - Garbage	84	100	420	500	1,200
16136 - Cleaning-Maint Building	200	250	1,000	1,250	3,000
16137 - Backflow Inspection	0	42	0	208	500
16138 - Chemicals-Chlorine	0	2,083	6,003	10,417	25,000
16138a - Contract Labor	0	417	0	2,083	5,000
16139 - Field Equip Rental-W	0	417	741	2,083	5,000
16140 - Fuel-W	1,615	1,042	15,190	5,208	12,500
16141 - Repairs & Maint-W	244	1,250	10,796	6,250	15,000
16142 - Materials-W	4,502	6,250	31,286	31,250	75,000
16143 - Water Testing-W	0	0	903	0	0
16144 - Safety Supplies-W	289	333	4,201	1,667	4,000
16145 - Damage Claims	0	833	1,167	4,167	10,000
16146 - Water Samples	0	833	2,799	4,167	10,000
16147 - Repairs & Maint-Water Well	5,569	3,333	11,054	16,667	40,000
16149 - Computer-W	1,380	1,667	7,838	8,333	20,000
16150 - Depreciation-W	18,541	17,083	92,706	85,417	205,000
16151 - Dues & Subscriptions	138	83	221	417	1,000
16152 - Election Costs	0	250	0	1,250	3,000
16153 - Fax	0	8	0	42	100
16154 - Lat Fees-W	0	125	57	625	1,500
16155 - Internet	247	208	1,240	1,042	2,500
16156 - Printing-W	601	833	3,584	4,167	10,000
16156a - Janitorial Supplies	0	17	0	83	200
16157 - Office Supplies-W	94	417	1,432	2,083	5,000
16158 - Misc-W	23	833	4,053	4,167	10,000
16159 - Medical-W	0	83	0	417	1,000
16160 - Misc Office-W	953	250	1,934	1,250	3,000
16161 - Pre-Employment Screening	0	83	100	417	1,000
16163 - Postage & Delivery	193	1,250	4,628	6,250	15,000
16164 - Public Notice	0	250	109	1,250	3,000
16165 - Telephone-W	299	667	2,527	3,333	8,000

Bastrop WCID No 2 - Water/Wastewater
Actual vs Budget Water

May 2021

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
16166 · License-W	0	208	0	1,042	2,500
16166a · Advertising	0	42	0	208	500
16167 · Bank Fees-W	30	42	165	208	500
16168 · Filing Fees-W	0	42	0	208	500
16171 · CC Fees	2,786	3,750	14,896	18,750	45,000
16172 · Interest Bonds-W	2,197	2,500	10,984	12,500	30,000
16174 · Accounting-W	1,296	1,667	9,678	8,333	20,000
16176 · Audit-W	0	1,250	8,640	6,250	15,000
16177 · Engineering-W	0	1,250	11,833	6,250	15,000
16178 · Legal-W	0	2,083	2,623	10,417	25,000
16179 · Insurance-W	0	458	0	2,292	5,500
16179a · Insurance-Property-W	0	1,42	1,423	708	1,700
16179b · Insurance-Vehicles-W	0	17	0	83	200
16179c · Insurance-Misc-W	0	42	0	208	500
16179d · Insurance-E&O-W	0	75	0	375	900
16179e · Insurance-Liability-W	175	88	175	442	1,061
16179f · Insurance-Bonding	86	417	655	2,083	5,000
16179g · Insurance-FSA	0	333	0	1,667	4,000
16179h · Insurance-WC-W	0	458	0	2,292	5,500
16179i · Insurance- Wells	0	0	0	0	0
Total 16179 · Insurance-W	261	2,030	2,253	10,150	24,361
16180 · Repairs-Bldg-W	0	1,667	0	8,333	20,000
16181 · Repairs-Equip-W	189	417	3,647	2,083	5,000
16182 · Repairs-Vehicles-W	2,194	500	3,519	2,500	6,000
16182a · Yard Maintenance-Mowing	1,044	1,000	5,220	5,000	12,000
16183 · Travel	0	42	0	208	500
16183a · Travel-Air	0	208	0	1,042	2,500
16183b · Travel-Lodging	33	208	245	1,042	2,500
16183c · Travel-Meals	0	21	0	104	250
16183d · Travel-Rental Car	0	0	0	0	0
Total 16183 · Travel	33	479	245	2,396	5,750
16184 · Training-W	111	0	2,438	0	0
16185 · Electricity	0	292	988	1,458	3,500
16185a · Electricity-Maint Bldg	0	500	857	2,500	6,000
16185b · Electricity-Office Bldg	0	4,167	14,017	20,833	50,000
16185c · Electricity-Wells	0	42	0	208	500
16185d · Electricity-WW Lift Station	0	5,000	15,862	25,000	60,000
Total 16185 · Electricity	0	5,000	15,862	25,000	60,000
16186 · Water-Maint Bldg	0	167	935	833	2,000
16187 · Water-Office Bldg	0	167	306	833	2,000
16188 · Computer Supplies	0	833	0	4,167	10,000
16189 · Labor-Service Lines & Tap-W	0	1,667	19,650	8,333	20,000
16195 · Meter Testing Charges	0	21	0	104	250
16196 · Permits	0	100	0	500	1,200
16197 · Small Equipment Purchases	0	333	0	1,667	4,000
16199 · Communication/Radios	0	833	2,934	4,167	10,000

**Bastrop WCID No 2 - Water/Wastewater
Actual vs Budget Water**

May 2021

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
Total Water-Expense	97,403	133,667	579,361	668,336	1,604,007
16191 · Engineering Fees - Bond App	0	0	30,005	0	0
Total Expense	97,403	133,667	609,366	668,336	1,604,007
Net Ordinary Income	93,991	39,199	258,601	195,997	470,393
Other Income/Expense					
Other Expense					
Capital Outlay-W					
17100 · Vehicles-W	0	2,083	41,671	10,417	25,000
17101 · Equipment-W	1,479	1,250	9,056	6,250	15,000
17102 · Meters-W	0	0	10,166	0	0
17106 · Line Extension-W	0	4,167	6,300	20,833	50,000
17107 · Buildings-W	9,365	0	166,842	0	0
17109 · Capital Outlay Culverts-W	0	5,000	2,000	25,000	60,000
17110 · Capital Outlay-W	0	3,750	0	18,750	45,000
17115 · Water Tank Main - W	0	3,333	93,350	16,667	40,000
Total Capital Outlay-W	10,844	19,583	329,385	97,917	235,000
Total Other Expense	10,844	19,583	329,385	97,917	235,000
Net Other Income	(10,844)	(19,583)	(329,385)	(97,917)	(235,000)
Net Income	83,147	19,616	(70,784)	98,080	235,393

Bastrop WCID No 2 - Water/Wastewater
Actual vs Budget Wastewater
 May 2021

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
Ordinary Income/Expense					
Income					
Wastewater-Revenue					
14215 · WW Fees	62,379	67,917	304,946	339,583	815,000
14216 · Commercial WW Fees	2,708	3,333	14,513	16,667	40,000
14220 · WW Bore	0	833	3,740	4,167	10,000
14225 · WW Tap Fees	8,500	23,333	147,100	116,667	280,000
14230 · Pump Maintenance	0	500	0	2,500	6,000
14235 · Debt Service Reserve Fee	6,682	5,417	32,788	27,083	65,000
14275 · Interest-WW Reserve	0	25	0	125	300
14276 · Interest-WW	41	417	226	2,083	5,000
Total Wastewater-Revenue	80,310	101,775	503,313	508,875	1,221,300
Total Income	80,310	101,775	503,313	508,875	1,221,300
Gross Profit	80,310	101,775	503,313	508,875	1,221,300
Expense					
Wastewater-Expense					
16219 · Damage Claim	0	0	1,167	0	0
16221 · Uniforms-WW	0	500	2,113	2,500	6,000
16222 · W/W Salary Allocations	9,872	10,000	50,223	50,000	120,000
16229 · Maint Agreement-Incode-WW	0	375	0	1,875	4,500
16233 · Lift Station Admin Service Fee	0	208	0	1,042	2,500
16238 · W/W Chemicals	0	208	0	1,042	2,500
16239 · Field Equip Rental-WW	0	417	393	2,083	5,000
16240 · Fuel-WW	1,474	1,042	5,558	5,208	12,500
16241 · Repairs & Maint-WW	47	1,250	78	6,250	15,000
16242 · Materials-WW	2,617	3,750	26,180	18,750	45,000
16243 · Meter Testing-WW	0	19	0	94	225
16244 · Safety Supplies-WW	289	333	3,863	1,667	4,000
16247 · Repairs & Maint-Lift Stat-WW	1,295	833	1,295	4,167	10,000
16248 · Grinder Pump Repair-WW	3,555	2,083	13,413	10,417	25,000
16250 · Depreciation-WW	39,313	37,917	196,564	189,583	455,000
16251 · Tools	0	292	1,241	1,458	3,500
16257 · Office Supplies-WW	0	33	0	167	400
16258 · Misc-WW	0	83	730	417	1,000
16259 · Medical-WW	0	83	167	417	1,000
16260 · Op & Maint-City of Bastrop-WW	0	11,667	42,697	58,333	140,000
16265 · Telephone-WW	0	83	0	417	1,000
16266 · License-WW	0	50	0	250	600
16268 · Filing Fees-WW	0	63	400	313	750
16269 · TCEQ Fees-WW	0	267	0	1,333	3,200
16272 · Interest Bonds-WW	12,449	12,821	62,244	64,104	153,850
16274 · Accounting-WW	1,152	1,667	6,709	8,333	20,000

**Bastrop WCID No 2 - Water/Wastewater
Actual vs Budget Wastewater**

May 2021

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
16276 · Audit-WW	0	1,250	7,680	6,250	15,000
16277 · Engineering-WW	0	833	260	4,167	10,000
16278 · Legal- WW	0	417	0	2,083	5,000
16279 · Insurance-WW					
16279a · Insurance-Property-WW	0	275	0	1,375	3,300
16279b · Insurance-Vehicles-WW	0	167	1,250	833	2,000
16279c · Insurance-Misc-WW	0	46	0	229	550
16279d · Insurance-E&O-WW	0	46	0	229	550
16279e · Insurance-Liability-WW	0	83	0	417	1,000
16279h · Insurance-WC-WW	0	500	0	2,500	6,000
Total 16279 · Insurance-WW	0	1,117	1,250	5,583	13,400
16281 · Repairs-Equip-WW	189	417	3,045	2,083	5,000
16282 · Repairs-Vehicles-WW	2,074	417	2,848	2,083	5,000
16283 · Yard Maintenance-Mowing	0	208	0	1,042	2,500
16284 · Training-WW	50	167	1,103	833	2,000
16285 · Electricity-Lift Stations	0	417	1,755	2,083	5,000
16286 · Water-Lift Stations	0	208	555	1,042	2,500
16289 · Labor-Service Lines & Tap-WW	0	167	0	833	2,000
16294 · Travel - Lodging	0	42	0	208	500
16295 · Travel - Meals	0	17	0	83	200
16296 · Travel - Rental Car	0	17	0	83	200
16297 · Small Equipment Purchaes-WW	0	83	0	417	1,000
Total Wastewater-Expense	74,374	91,819	433,532	459,094	1,101,825
Total Expense	74,374	91,819	433,532	459,094	1,101,825
Net Ordinary Income	5,935	9,956	69,781	49,781	119,475
Other Income/Expense					
Other Expense					
Capital Outlay-WW					
17200 · Vehicles-WW	0	0	41,671	0	0
17201 · Equipment-WW	1,479	0	9,056	0	0
17211 · Capital Outlay Grinder Pumps-WW	18,904	8,333	41,349	41,667	100,000
Total Capital Outlay-WW	20,383	8,333	92,076	41,667	100,000
Total Other Expense	20,383	8,333	92,076	41,667	100,000
Net Other Income	(20,383)	(8,333)	(92,076)	(41,667)	(100,000)
Net Income	(14,448)	1,623	(22,295)	8,115	19,475

**Bastrop WCID No 2 - Roads
Actual vs Budget-RC
May 2021**

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
Ordinary Income/Expense					
Income					
Road Construction-Revenue					
34210 · Assessments	68,393	104,167	614,247	520,833	1,250,000
34215 · Assessments-Prior to 97	2,576	833	19,494	4,167	10,000
34220 · Late Fee	3,045	1,667	21,618	8,333	20,000
34225 · Late Fee- Prior	15	125	764	625	1,500
34235 · Lien Fees	2,400	2,083	23,623	10,417	25,000
34240 · Deed Admin Fee	2,285	333	33,156	1,667	4,000
34245 · Returned Check Fee	0	3	0	17	40
34250 · Filing Fees	240	250	1,822	1,250	3,000
34255 · Driveway	240	292	1,920	1,458	3,500
34265 · Attorney Fees	5,042	1,667	19,673	8,333	20,000
34270 · Allocation to Maintenance Fund	(27,083)	(27,083)	(135,417)	(135,417)	(325,000)
34275 · Interest-RC	192	83	1,121	417	1,000
Total Road Construction-Revenue	57,345	84,420	602,020	422,100	1,013,040
Total Income	57,345	84,420	602,020	422,100	1,013,040
Expense					
Road Construction-Expense					
36210 · Salary Allocations from Water	6,910	10,100	35,156	50,500	121,200
36224 · Admin Allocations from Water-RC	7,097	5,192	61,155	25,960	62,304
36229 · Maint Agreement-Incode-RC	0	833	626	4,167	10,000
36239 · Field Equip Rental	0	125	0	625	1,500
36241 · Repair & Maint-RC	0	42	0	208	500
36245 · Damage Claims	0	4	0	21	50
36258 · Misc	0	417	0	2,083	5,000
36263 · Postage	0	667	947	3,333	8,000
36268 · Filing Fees	500	417	3,062	2,083	5,000
36270 · Bad Debt	0	3,750	0	18,750	45,000
36271 · CC Fees	551	1,000	7,705	5,000	12,000
36272 · Attorney Fees (County)	0	2,500	14,208	12,500	30,000
36273 · Taxes- Property	0	125	0	625	1,500
36274 · Accounting	792	917	4,613	4,583	11,000
36276 · Audit-RC	0	833	5,280	4,167	10,000
36277 · Engineering-RC	0	11,667	31,445	58,333	140,000
36278 · Legal-RC	0	2,500	0	12,500	30,000
36279 · Insurance	0	750	0	3,750	9,000
36279h · Insurance- WC	0	750	0	3,750	9,000
Total 36279 · Insurance	0	750	0	3,750	9,000

Bastrop WCID No 2 - Roads
Actual vs Budget-RC
 May 2021

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
36280 · Other Professional Fees	0	83	0	417	1,000
36294 · Road Fees Written Off	0	2,083	0	10,417	25,000
36295 · Lien Fees Written Off	0	417	0	2,083	5,000
36296 · Road Late Fees Written Off	0	417	0	2,083	5,000
36297 · Road Prior Written Off	0	1,250	0	6,250	15,000
36298 · Attorney Fees Written Off	0	1,250	0	6,250	15,000
Total Road Construction-Expense	15,850	47,338	164,198	236,689	568,054
Total Expense	15,850	47,338	164,198	236,689	568,054
Net Ordinary Income	41,495	37,082	437,823	185,411	444,986
Other Income/Expense					
Other Expense					
Road Construction-Capital					
37210 · Equipment-RC	0	0	128	0	0
37285 · Capital Outlay-RC	56,935	36,250	168,580	181,250	435,000
Total Road Construction-Capital	56,935	36,250	168,708	181,250	435,000
Total Other Expense	56,935	36,250	168,708	181,250	435,000
Net Other Income	(56,935)	(36,250)	(168,708)	(181,250)	(435,000)
Net Income	(15,440)	832	269,115	4,161	9,986

Bastrop WCID No 2 - Roads
Actual vs Budget-RM
 May 2021

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
Ordinary Income/Expense					
Income					
Road Maintenance-Revenue					
34160 · Other-RM	0	12,500	0	62,500	150,000
34165 · FEMA Payments	0	12,500	0	62,500	150,000
34176 · Transfer from Road Construction	27,083	27,083	135,417	135,417	325,000
Total Road Maintenance-Revenue	27,083	52,083	135,417	260,417	625,000
Total Income	27,083	52,083	135,417	260,417	625,000
Expense					
Road Maintenance-Expense					
36124 · Salary Allocations from Water	7,837	10,100	31,382	50,500	121,200
36127 · Repairs- Contracted-RM	0	4,167	0	20,833	50,000
36128 · Contract Labor- RM	0	4,167	0	20,833	50,000
36139 · Field Equipment Rental- RM	0	2,083	16,124	10,417	25,000
36141 · R&M-RM	0	1,667	0	8,333	20,000
36142 · Materials-RM	124	24,583	11,284	122,917	295,000
36144 · Safety Supplies-RM	156	417	224	2,083	5,000
36145 · Uniforms	0	0	160	0	0
36146 · Equip. Small	0	83	0	417	1,000
36147 · Permit Fees	0	208	0	1,042	2,500
36148 · Materials- Hauling-RM	0	1,250	9,430	6,250	15,000
36174 · Accounting	180	167	1,048	833	2,000
36176 · Audit-RM	0	333	1,200	1,667	4,000
36177 · Engineering-RM	0	1,667	0	8,333	20,000
36178 · Legal-RM	0	167	0	833	2,000
36179 · Insurance-WC-RM	0	42	0	208	500
36181 · Repairs- Equip-RM	0	417	1,246	2,083	5,000
36182 · Repairs- Vehicles-RM	0	417	2,532	2,083	5,000
Total Road Maintenance-Expense	8,297	51,933	74,631	259,667	623,200
Total Expense	8,297	51,933	74,631	259,667	623,200
Net Ordinary Income	18,787	150	60,786	750	1,800
Net Income	18,787	150	60,786	750	1,800

**Bastrop WCID No 2 - Standby
Actual vs Budget
May 2021**

	May 21	Budget	Jan - May 21	YTD Budget	Annual Budget
Ordinary Income/Expense					
Income					
25300 · Pine Forest Standby	180	417	540	2,083	5,000
25500 · TV Standby	120	417	1,345	2,083	5,000
25600 · Late Fees	0	0	195	0	0
25700 · Lien Fees	0	0	48	0	0
25710 · Attorney Fees	0	0	417	0	0
Total Income	300	833	2,545	4,167	10,000
Expense					
27110 · Admin Allocations	0	417	0	2,083	5,000
27135 · Filing Fees	0	0	0	0	0
27142 · Fees Written Off	120	0	2,814	0	0
27145 · Lien Fees Written Off	0	0	0	0	0
27146 · Late Fees Written Off	0	0	0	0	0
27160 · Accounting	180	167	1,048	833	2,000
27170 · Audit	0	208	1,200	1,042	2,500
27175 · Attorney Fees Expense	0	0	1,056	0	0
27190 · Legal	0	42	0	208	500
Total Expense	300	833	6,119	4,167	10,000
Net Ordinary Income	0	0	(3,573)	0	0
Net Income	0	0	(3,573)	0	0

Bastrop WCID No 2 - Water/Wastewater
Balance Sheet
As of May 31, 2021

	May 31, 21
ASSETS	
Current Assets	
Checking/Savings	
11110 · Operating - Water	625,440.43
11220 · TWDB WW	572.00
Total Checking/Savings	626,012.43
Other Current Assets	
Accounts Receivable	
11150 · Accounts Receivable-W	30,057.76
11250 · Accounts Receivable - WW	11,328.08
Total Accounts Receivable	41,385.84
11120 · Petty Cash	215.00
11130 · Cash Drawer	250.00
11140 · Time Deposits-W	2,908,664.47
11160 · Allowance for Doubtful-W	(10,176.94)
11171 · Due from Standby-W	180.00
11172 · Due from RM-W	8,296.50
11173 · Due from RC-W	14,799.13
11175 · FEMA Receivable	23,500.00
11180 · Utility Deposits-W	920.00
11230 · Time Deposits-WW	1,074,148.08
11260 · Allowance for Doubtful-WW	(4,414.45)
11274 · Deferred Outflow - Retirement	55,581.00
Total Other Current Assets	4,113,348.63
Total Current Assets	4,739,361.06
Fixed Assets	
11190 · Accumulated Depreciation-W	(3,537,243.72)
11191 · Land-W	85,504.00
11192 · Bldgs & Equipment-W	5,702,857.19
11290 · Accumulated Depreciation-WW	(3,528,574.32)
11291 · Land-WW	14,525.00
11292 · Bldgs & Equipment-WW	7,998,503.63
Total Fixed Assets	6,735,571.78
TOTAL ASSETS	11,474,932.84
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
12000 · Accounts Payable	(50,241.17)
Total Accounts Payable	(50,241.17)
Other Current Liabilities	
12140 · Accrued Salaries	4,003.42
12144 · FSA Employee Flexible Spending	20,496.28
12145 · Benefit Liability	(3,504.36)
12160 · Deposits	269,650.00
12170 · Due to TCEQ-W	2,943.49
12188 · Due to Others	0.30

Bastrop WCID No 2 - Water/Wastewater
Balance Sheet
As of May 31, 2021

	May 31, 21
12190 · Unclaimed Property	1,157.02
12191 · FEMA Payments Deferred Revenue	23,500.00
12270 · Due to TCEQ-WW	1,593.75
12271 · Equipment Lease Payable-WF	46,172.88
12280 · Bonds Payable-TWDB-WW	5,060,000.00
12281 · Bond Interest Payable	73,227.90
	5,499,240.68
Total Other Current Liabilities	5,499,240.68
Total Current Liabilities	5,448,999.51
Total Liabilities	5,448,999.51
Equity	
13110 · Unrestricted Fund Balance-W	3,507,631.79
13120 · Restricted Fund Balance-Bond	65,000.00
13140 · Capital Assets Fund Balance-W	1,834,568.00
13220 · Unrestricted Fund Balance-WW	905,603.05
13240 · Capital Assets Fund Balance-WW	(193,791.00)
Net Income	(93,078.51)
	6,025,933.33
Total Equity	6,025,933.33
TOTAL LIABILITIES & EQUITY	11,474,932.84

Bastrop WCID No 2 - Roads
Balance Sheet
As of May 31, 2021

	May 31, 21
ASSETS	
Current Assets	
Checking/Savings	
31210 · Road Const Operating	322,096.95
Total Checking/Savings	322,096.95
Other Current Assets	
31230 · Time Deposits-RC	754,057.00
31250 · Accounts Receivable-RC	2,703,420.44
31260 · Allowance for Doubtful-RC	(1,782,735.70)
31277 · FEMA Receivable	231,464.68
Total Other Current Assets	1,906,206.42
Total Current Assets	2,228,303.37
TOTAL ASSETS	2,228,303.37
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
32000 · Accounts Payable	12,568.89
Total Accounts Payable	12,568.89
Other Current Liabilities	
32140 · Deferred Revenue - Assessments	920,567.68
32150 · Due to Water-RM	8,296.50
32250 · Due to Water-RC	14,799.13
32257 · FEMA Funds Deferred Revenue	231,464.68
Total Other Current Liabilities	1,175,127.99
Total Current Liabilities	1,187,696.88
Total Liabilities	1,187,696.88
Equity	
33130 · Fund Balance-RM	497,233.32
33220 · Fund Balance-RC	213,472.71
Net Income	329,900.46
Total Equity	1,040,606.49
TOTAL LIABILITIES & EQUITY	2,228,303.37

**Bastrop WCID No 2 - Standby
Balance Sheet
As of May 31, 2021**

	May 31, 21
ASSETS	
Current Assets	
Checking/Savings	
21100 · Standby Operating	96,927.67
Total Checking/Savings	96,927.67
Other Current Assets	
21500 · Accounts Receivable	487,692.03
21600 · Allowance for Bad Debts	(494,398.40)
Total Other Current Assets	(6,706.37)
Total Current Assets	90,221.30
TOTAL ASSETS	90,221.30
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
22200 · Due to Water	180.00
22740 · Unclaimed Property	3.10
Total Other Current Liabilities	183.10
Total Current Liabilities	183.10
Total Liabilities	183.10
Equity	
23010 · Fund Balance	93,611.32
Net Income	(3,573.12)
Total Equity	90,038.20
TOTAL LIABILITIES & EQUITY	90,221.30

Bastrop County Water Control & Improvement District No. 2

District Debt Service Payments

01/01/2021 - 12/31/2021

<u>Paying Agent</u>	<u>Series</u>	<u>Date Due</u>	<u>Date Paid</u>	<u>Principal</u>	<u>Interest</u>	<u>Total Due</u>
Debt Service Payment Due 06/01/2021						
Amegy Bank of Texas	2016 - WS&D	06/01/2021	05/28/2021	0.00	87,873.50	87,873.50
		Total Due 06/01/2021		0.00	87,873.50	87,873.50
Debt Service Payment Due 12/01/2021						
Amegy Bank of Texas	2016 - WS&D	12/01/2021		270,000.00	87,873.50	357,873.50
		Total Due 12/01/2021		270,000.00	87,873.50	357,873.50
		District Total		\$270,000.00	\$175,747.00	\$445,747.00

\$K

Cash	May	April	
	Current Month	Last Month	Delta

Water Waste Water

Checking	626	714	-88
CDs	0	0	0
Money Market	649	612	37
TexPool	1,621	1,621	0
TWDB	642	642	0
TWDB Reserve	457	457	0
TexPool Building Funds	613	613	0
Total Water / Waste Water	4,608	4,659	-51

Stand-by	97	98	-1
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Roads

Checking	322	438	-116
Money Market	754	754	0

Total Roads	1,076	1,192	-116
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Total Cash	5,781	5,949	-168
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Financials					
\$K					
	C/M Act	YTD Act	YTD Budget	FY Budget	
Water					
Revenue	191	868	865	2,074	
Expense	97	609	668	1,604	
Capital	11	329	98	235	
Net	83	-70	99	235	
Notes:					
Tank Project Not Yet Started			467	700	
	C/M Act	YTD Act	YTD Budget	FY Budget	
Waste Water					
Revenue	80	503	509	1,221	
Expense	74	434	459	1,102	
Capital	20	92	42	100	
Net	-14	-23	8	19	
Notes:					
1 Taps (Rev)	9	147	117	280	
Pumps (Exp)	19	41	41	100	
	C/M Act	YTD Act	YTD Budget	FY Budget	
Road Construction					
Revenue	57	602	422	1,013	
Expense	15	164	237	568	
Capital	57	169	181	435	
Net	-15	269	4	10	
Notes:	Fees (late admin, etc higher than planned RC Costs are higher than planned but have not been billed				
	C/M Act	YTD Act	YTD Budget	FY Budget	
Road Maintenance					
Revenue	27	135	260	625	
Expense	8	75	260	623	
Capital					
Net	19	60	0	2	
Notes:	Pilings Project Over Estimate Awaiting Reimbursements from FEMA Budget is 200K for FEMA Unfunded Requests are: \$382				
	C/M Act	YTD Act	YTD Budget	FY Budget	
Standby					
Revenue	0	3	4	10	
Expense	0	6	4	10	
Capital	0	0	0	0	
Net	0	-3	0	0	
Notes:					

**AFFIDAVIT OF RELEASE
OF CLAIM FOR
UNPAID CHARGES**

THE STATE OF TEXAS *

COUNTY OF BASTROP *

We the undersigned members of the Board Directors of the Bastrop County Water Control & Improvement District, No. Two ("District "), make oath and deposes that the claims of the District for unpaid charges accumulated through June 11, 2021 and more particularly described in that certain Affidavit of Lien and Unpaid Charges, filed of record in Volume 1402 Page 821 & Volume 477 Page 548 & Volume 663 Page 525 & Volume 669 Page 474 & Volume 730 Page 666 & Volume 768 Page 189 & Volume 953 Page 412 & Volume 1027 Page 647 & Volume 1107 Page 199 & Volume 1198 Page 397 & Volume 1214 Page 394 & Volume 1295 Page 767 & Volume 1402 Page 821 & Volume 1502 Page 554 & Volume 1608 Page 312 & Book 1713 Page 678-765 & Book 1806 Pages 718-732 & Book 1889 Pages 194-202 & Book 1977 Pages 638-701 & Book 2043 & Pages 807-816 & Volume 2120 Page 519-529 & Volume 2203 Page 336-354 & Book 2293 Pages 227-240 & Instrument 201501778 & Instrument 201501779 & Instrument 201600766 & Instrument 201600764 & Instrument 201701281 & Instrument 201701283 & Instrument 201801123 & Instrument 201801124, Instrument 201901887, Instrument 202001036 and Instrument 202101365 of the Official Records of Bastrop County, Texas, are hereby released for the persons and properties listed in Exhibit A, attached hereto, said properties being identified by Unit, Block, and Lot Numbers.

Executed this 17th day of June 2021.

Board Director

Sworn and acknowledged before me, by the Board Director, on the 17th day of June 2021.

Alma Rodriguez
Notary

alr

<u>NAME</u>	<u>Unit-Blk-Lot</u>	<u>Standby</u>	<u>Road</u>	<u>Lien</u>	<u>Amount</u>
Andrews, Stephen	01-19-0455		\$ 42.00		\$ 42.00
Andrews, Stephen	01-19-0455		\$ 606.00	\$ 45.00	\$ 651.00
Armstrong, Wilburn E	05-02-0111		\$ 171.00		\$ 171.00
Best Jr., Kevin	01-16-0257		\$ 204.00		\$ 204.00
Cao, Thuy	04-10-0457		\$ 156.00		\$ 156.00
Couch, Hollace	05-02-0076		\$ 204.00		\$ 204.00
Couch, Hollace	05-02-0077		\$ 204.00		\$ 204.00
Fonte, Tabitha	05-02-0075		\$ 204.00		\$ 204.00
Garza, Sammy	05-12-0860		\$ 204.00		\$ 204.00
Garza, Sammy	05-12-0859		\$ 204.00		\$ 204.00
Goralski, Lien	02-13-1173		\$ 204.00		\$ 204.00
Goralski, Lien	02-13-1174		\$ 204.00		\$ 204.00
Hadley, Dennis Joseph	02-05-0483		\$ 204.00		\$ 204.00
Hale, Gina B	01-09-1241		\$ 204.00		\$ 204.00
Hawkins, John	05-04-0310		\$ 60.00		\$ 60.00
Hawkins, John	05-04-0310		\$ 471.00	\$ 45.00	\$ 516.00
Hawkins, John	05-04-0310		\$ 936.00	\$ 90.00	\$ 1,026.00
J F Morales	01-17-0188		\$ 1,437.00		\$ 1,437.00
J F Morales	01-17-0189		\$ 1,413.00		\$ 1,413.00
Jennings, Anthony	05-24-1309		\$ 103.20		\$ 103.20
Jennings, Anthony	05-24-1310		\$ 103.20		\$ 103.20
Lacey, Douglas A.	02-13-1137		\$ 132.00		\$ 132.00
Larsen, D. L.	05-03-0253		\$ 204.00		\$ 204.00
Lindsley Jr, John B	02-16-1642		\$ 204.00		\$ 204.00
Livingston, Robert	01-09-1275		\$ 600.00	\$ 45.00	\$ 645.00
Luper, Paul	05-24-1349		\$ 36.00		\$ 36.00
Luper, Paul	05-24-1349		\$ 528.00	\$ 45.00	\$ 573.00
Marrack, D	05-04-0296		\$ 123.00		\$ 123.00
Marrack, D	05-04-0296		\$ 636.00	\$ 45.00	\$ 681.00
Marrack, D	05-04-0297		\$ 123.00		\$ 123.00
Marrack, D	05-04-0297	\$ 141.75	\$ 636.00	\$ 45.00	\$ 822.75
Melchior, H A	01-14A-1494		\$ 204.00		\$ 204.00
Montgomery, James	03-11-0206		\$ 1,764.00		\$ 1,764.00
Morales, J F	01-17-0188		\$ 1,752.00	\$ 45.00	\$ 1,797.00
Morales, J F	01-17-0188		\$ 2,052.00	\$ 90.00	\$ 2,142.00
Morales, J F	01-17-0188		\$ 2,277.00	\$ 135.00	\$ 2,412.00
Morales, J F	01-17-0188		\$ 2,760.00	\$ 180.00	\$ 2,940.00
Morales, J F	01-17-0188		\$ 3,201.00	\$ 225.00	\$ 3,426.00
Morales, J F	01-17-0189		\$ 1,728.00	\$ 45.00	\$ 1,773.00
Morales, J F	01-17-0189		\$ 2,028.00	\$ 90.00	\$ 2,118.00
Morales, J F	01-17-0189		\$ 2,253.00	\$ 135.00	\$ 2,388.00
Morales, J F	01-17-0189		\$ 2,736.00	\$ 180.00	\$ 2,916.00
Morales, J F	01-17-0189		\$ 3,177.00	\$ 225.00	\$ 3,402.00
Moreno, Vanessa	05-27-1442		\$ 204.00		\$ 204.00

Morgan, Robert	03-24-0412	\$	204.00		\$	204.00
Nurse II, Blaine L	05-26-1416	\$	94.00		\$	94.00
Nurse II, Blaine L	05-26-1417	\$	94.00		\$	94.00
Paradise Land Sales LLC	01-13-1459	\$	204.00		\$	204.00
Paradise Land Sales LLC	05-22-1256	\$	204.00		\$	204.00
Perez, Gualalupe	01-12-0806	\$	204.00		\$	204.00
Perez, Gualalupe	01-12-0807	\$	204.00		\$	204.00
Salazar, Frederico	01-10-1297	\$	85.00		\$	85.00
Schmehl, Michelle Lopez	04-01-0112	\$	64.00		\$	64.00
Snyder, Don	05-09-0678	\$	219.00		\$	219.00
Steele, David	01-09-1275	\$	36.00		\$	36.00
Swan, Hawaii	04-01-0051	\$	72.00		\$	72.00
Swan, Hawaii	04-01-0051	\$	564.00	\$ 45.00	\$	609.00
T Y V LLC	02-05-0589	\$	72.00		\$	72.00
T Y V LLC	02-05-0589	\$	564.00	\$ 45.00	\$	609.00
T Y V LLC	02-13-1154	\$	72.00		\$	72.00
T Y V LLC	02-13-1154	\$	564.00	\$ 45.00	\$	609.00
Vazquez, Sergio	05-01-0001	\$	204.00		\$	204.00
Vazquez, Sergio	05-01-0002	\$	204.00		\$	204.00
Vergara, Alben	02-03-0230	\$	180.00		\$	180.00
Winnie, Betty N	05-11-0779	\$	72.00		\$	72.00
Winnie, Betty N	05-11-0779	\$	651.00	\$ 45.00	\$	696.00
TOTAL			\$141.75	\$ 41,727.40	\$ 1,890.00	\$ 43,759.15

Lien List Recap for June 2021

Total Amount of Liens Released	\$ 43,617.40
Road Assessments Paid	\$ 41,727.40
Standby Assessments Paid	\$ 141.75
Attorney Fees	\$ 1,966.05
Total actually collected	\$ 41,310.33
Total Write offs	\$ 0.00

Note: The reason the amount collected is lower than the amount released is because the report must show a release amount for each lien filed. The accounts were paid in full.

Agenda

Item # 7

General Managers Report

BOARD OF DIRECTORS
BASTROP COUNTY WCID NO. 2

General Manager's Update
June 17, 2021

7a. Status of TTHM compliance:

As we reported last month, after all the testing and everything we have gone through, we have finally found a solution which is installing a Granular Activated Carbon filter. We published for bids and received 2 in. There is an action item below to vote on this. We are looking at an installation sometime late this year or early next year.

7b. Update on district water plants and lift stations:

No updates at this time.

7c. W/WW maintenance & Capital Improvements update:

We have a meeting scheduled next week to meet with BEFCO and go over the Tahitian line project so that we can get it moving forward.

7d. Roads maintenance & improvement projects update:

19/20 Road Construction: At this time, we are waiting for County to get started on their paving.

20/21 Roads: The team is working diligently on this. Things were going great until first, we had a supervisor out for 3 weeks under covid restrictions and then the rain hit, 1 after another. It definitely caused some down time which it would have even with a contractor. The team

BOARD OF DIRECTORS
BASTROP COUNTY WCID NO. 2

is hard at it and we did bring in a grader/contractor to help get things moving. The county had taken their chipper back which slowed the tree progress but they are back on track now. Right now, we are looking around the August timeframe for the reclaimer.

7e. Employee update:

2 updates with employees, we had 1 turn in a notice to go work for another water company and then the next day, another employee walked out on us. We have ads out now to get the positions filled as soon as we can.

The new ladies in the office are doing quite well with their training.

7f. General Office Update:

New Maintenance Facility: The project is going well. Building is completed, rock fascade around it is up, garage doors are in and its coming along nicely. The interior is getting finished out this month and moving forward. Should be completed in July sometime.

Agenda

Item # 9

Capital Improvement Projects

Texas Commission on Environmental Quality

TECHNICAL MEMORANDUM

To: Chris S. Ulmann, P.E., Manager
Districts Section

Date: May 28, 2021

CSU 06/10/21

Thru: Daniel Finnegan, Team Leader
Districts Bond Team

From: Dennis Mostowy, P.E.
Districts Bond Team

Subject: Bastrop County Water Control and Improvement District No. 2; Application for Approval of a \$6,775,000 Revenue Note, 3.78% Net Effective Interest Rate; Pursuant to Texas Water Code Section 49.153 and 30 Texas Administrative Code Section 293.80.
TCEQ Internal Control No. D-03302021-046 (TC)
CN: 600739544 RN: 101428886

A. GENERAL INFORMATION

The Texas Commission on Environmental Quality (TCEQ) received an application from Bastrop County Water Control and Improvement District No. 2 (District) requesting approval for the issuance of a \$6,775,000 revenue note to finance design and construction costs for the following projects:

1. Water line replacements;
2. Elevated storage tank;
3. Water well; and
4. Ground storage tank and water plant

Application material indicates that the District provides water, wastewater and drainage service to 1,810 equivalent single-family connections (ESFCs) on 2,195 developable (3,022 total) acres as of January 1, 2021.

B. ECONOMIC ANALYSIS

Tax Rate Analysis

The economic feasibility of this Note is based on growth to the existing 1,810 ESFCs and secured by revenue earned by the District from its customers. A market study has not been provided and is not required for revenue notes where proceeds are not used to reimburse a developer as defined in TWC Section 49.052(d) as stated in 30 TAC 293.80(d).

The average annual debt service requirement for the requested \$6,775,000 Revenue Note is \$800,554 for the 20-year life of the Note.

The District's financial advisor submitted an amortization schedule for the requested \$6,775,000 Note, no capitalized interest, growth to 2,065 water ESFCs and 826 wastewater ESFCs, an interest rate of 3.50%, and \$589,868 (\$2,074,400 in water revenue, \$1,221,300 in wastewater revenue minus \$1,604,007 in water expenses and \$1,101,825 in wastewater expenses) in operating funds available for Note payments. A TCEQ's Districts Section's financial analyst has reviewed the financial

information submitted and concluded that operating revenues generated by the District are expected to be sufficient for operating expenses and the projected annual Note payments.

C. ENGINEERING ANALYSIS

Water Supply

The District's source of water is groundwater from 5 wells at its existing plant. The wells (5862505, 5862302, 5862304, 5862305, and 5862307), permitted by the Lost Pines Groundwater Conservation District capacity of 1.544 million gallons per day aggregated with other permitted wells

The following table summarizes the existing and proposed water supply facilities along with the ESFC capacity of each component based on criteria stated in 30 TAC Section 290.45.

<u>Facility</u>	<u>Minimum Requirements</u>	<u>Proposed Capacity</u> ⁽¹⁾	<u>Existing Capacity (ESFCs)</u>
Wells	0.6 gpm/ESFC	TBD	1,125 gpm (1,875 ESFCs)
Pressure Tank	20 gal/ESFC	0 ESFCs	30,000 gal ⁽²⁾ (2,500 ESFCs)
Elevated Storage Tank	100 gal/ESFC	TBD	0 gal
Total Storage	200 gal/ESFC	TBD	455,200 gal (2,276 ESFCs)
Booster Pumps	2 gpm/ESFC 1,000 gpm max	TBD	3,000 gpm (1,500 ESFCs)

Notes:

- (1) The proposed facilities have not been designed yet. Final sizing will be determined at the time of design and will address current and future needs of the District.
- (2) Pursuant to 30 TAC Section 290.45(b), a maximum capacity of 30,000 gallons is sufficient for up to 2,500 connections.

The District has no emergency interconnects.

The District's existing and proposed water supply capacity appears adequate to serve the 2,065 (1,810 in-District, 150 out-of-District, and 105 additional) water ESFCs upon which the feasibility of this Note is based.

Wastewater Treatment

Wastewater treatment for the District is provided by the City of Bastrop pursuant to the "Assignment of Agreement between City of Bastrop and LCRA Concerning the Treatment of Wastewater" dated April 21, 2000. The District's wastewater is treated at the East Bastrop Wastewater Treatment Plant. The plant operates under Texas Pollutant Discharge Elimination System Permit No. WQ0011076-001, which authorizes a final discharge of 1.4 million gallons per day.

The District has requested a reduced design criteria of 242 gpd/ESFC based on flow data collected from January 2018 through December 2020. Based on a review of the flow data, using a flow factor of 242 gpd/ESFC appears appropriate.

The existing wastewater supply capacity appears adequate to serve the 826 wastewater ESFCs upon which the feasibility of this Note is based. Wastewater supply for all other ESFCs upon which the feasibility of this Note is based is provided by septic systems.

Storm Water Drainage

Storm water within the District is collected via drainage channels which drain to the south into the Colorado River.

Purchase of Facilities and/or Assumption of Existing Contracts

None.

Facilities to be Constructed

<u>Project</u>	<u>Status</u>	<u>Estimated Construction Cost</u>	<u>Amt. Subj. to Distr. Contrib.</u>
Water Line Replacement	Planning Phase	\$1,840,000	\$1,840,000
Elevated Storage Tank	Planning Phase	\$1,800,000	\$1,800,000
Water Well	Planning Phase	\$700,000	\$700,000
Ground Storage Tank and Water Plant	Planning Phase	\$550,000	\$550,000

The facilities proposed for funding in this application have not been designed. Cost estimates and the report on the system needs were prepared by the District's project engineer BEFCO Engineering, Inc. Approved plans and specifications and various construction contract documents have not been provided.

Inspection

The District was inspected by the TCEQ's Districts Section staff on May 5, 2021. The District appeared as represented in the engineering report. District name signs were properly posted.

D. SUMMARY OF COSTS

<u>Construction Costs</u>	<u>District's Share</u>
A. Developer Contribution Items - None	
B. District Items	
1. Water Line Replacement	\$ 1,840,000
2. Elevated Storage tank	1,800,000
3. Water Well	700,000
4. Ground Storage Tank and Water Plant	550,000
5. Contingencies (15% of Items No. 1-4)	740,800
6. Engineering (12% of Item Nos. 1-4)	<u>586,800</u>
Total District Items	\$ 6,217,600

TOTAL CONSTRUCTION COSTS (91.77% of Note Requirement)	\$	6,217,600
<u>Nonconstruction Costs</u>		
A. Legal Fees (2.0%)	\$	135,500 ⁽¹⁾
B. Fiscal Agent Fees (2.0%)		135,500 ⁽²⁾
C. Underwriter's Discount (3.0%)		203,250
D. Bond Issuance Expenses		46,375
E. Bond Application Report Costs		30,000
F. Attorney General Fee (0.10% or \$9,500 max.)		<u>6,775</u>
TOTAL NONCONSTRUCTION COSTS (8.23% of Note Requirement)	\$	557,400
TOTAL NOTE REQUIREMENT	\$	6,775,000

Notes:

- (1) According to contract provided, legal fees are based on 2.0% of the bonds issued.
- (2) According to contract provided, fiscal agent fees are based on 2.0% of the bonds issued with a minimum fee of \$25,000.

E. SPECIAL CONSIDERATION

Delayed Funding

The cost summary includes funds for District projects and/or facilities which are incomplete or proposed and for which approved plans and specifications are not available. Therefore, the District should be directed not to expend these funds until the District's board has received plans and specifications approved by all entities with jurisdiction.

F. CONCLUSIONS

1. Based on the review of the application and supporting documents, the Note is considered feasible and meets the criteria established by the TCEQ's economic feasibility rules, 30 TAC Section 293.59.
2. The recommendations are made under authority delegated by the Executive Director of the TCEQ.

G. RECOMMENDATIONS

1. Approve the Revenue Note in the amount of \$6,775,000 in accordance with the recommended summary of costs, at a maximum net effective interest rate of 3.78%.
2. The District should be directed not to expend a total of \$5,630,800 pending District board receipt of plans and specifications approved by all entities with jurisdiction as follows:
 - a. \$2,118,747 (\$1,840,000 in construction plus \$278,747 in contingencies) for the water line replacements;
 - b. \$2,072,687 (\$1,800,000 in construction plus \$272,687 in contingencies) for the elevated storage tank;

Chris S. Ulmann, P.E., Manager

Page 5

May 28, 2021

- c. \$806,045 (\$700,000 in construction plus \$106,045 in contingencies) for the water well; and
 - d. \$633,321 (\$550,000 in construction and \$83,321 in contingencies) for the ground storage and water plant.
3. Direct the District's board to ensure that operating revenues are sufficient to meet operating expenses and debt service requirements on revenue debt.
4. Standard recommendations regarding consultant fees apply.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



AN ORDER APPROVING THE ISSUANCE OF A \$6,775,000 REVENUE NOTE FOR BASTROP COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 2

An application by Bastrop County Water Control and Improvement District No. 2 (District) was presented to the Executive Director of the Texas Commission on Environmental Quality (TCEQ) for consideration of a Revenue Note approval pursuant to TEX. WATER CODE § 5.122 and 49.153 and 30 TEX. ADMINISTRATIVE CODE § 293.80. The District requests approval of the issuance of a \$6,775,000 Revenue Note to finance the design and construction costs of the following projects: water line replacements; elevated storage tank; water well; ground storage tank; and water plant. The TCEQ has jurisdiction to consider this matter, and the following Findings of Fact and Conclusions of Law are appropriate after examining the application and supporting documentation.

FINDINGS OF FACT

1. The District filed an application with the TCEQ on March 30, 2021 for approval of the issuance of a \$6,775,000 Revenue Note.
2. The Executive Director of the TCEQ has investigated the District.
3. The application and accompanying documents have been examined. The project site was inspected by a member of the Districts Section on May 5, 2021, and a memorandum was prepared on the project dated May 28, 2021, a copy of which is attached and made a part hereof.
4. The District's issuance of the \$6,775,000 Revenue Note at a maximum net effective interest rate of 3.78% should be approved.
5. The District should be directed not to expend a total of \$5,630,800 pending District board receipt of plans and specifications approved by all entities with jurisdiction as follows:
 - a. \$2,118,747 (\$1,840,000 in construction plus \$278,747 in contingencies) for the water line replacements;
 - b. \$2,072,687 (\$1,800,000 in construction plus \$272,687 in contingencies) for the elevated storage tank;
 - c. \$806,045 (\$700,000 in construction plus \$106,045 in contingencies) for the water well; and
 - d. \$633,321 (\$550,000 in construction and \$83,321 in contingencies) for the ground storage and water plant.

6. The District's board should be directed to ensure that operating revenues are sufficient to meet operating expenses and debt service requirements on revenue debt.

7. The District should be advised that the legal, fiscal agent, and engineering fees have not been evaluated to determine whether these fees are reasonable or competitive. These fees are included as presented in the engineering report.

CONCLUSIONS OF LAW

1. The TCEQ has jurisdiction to consider the Revenue Note application pursuant to TEX. WATER CODE § 49.153 and 30 TEX. ADMINISTRATIVE CODE § 293.80.

2. The Executive Director of the TCEQ has investigated the District, and the TCEQ has found it legally organized and feasible.

3. The Districts Section's memorandum dated May 28, 2021, on this Revenue Note issue, and this Order, should be adopted as the written TCEQ report in compliance with TEX. WATER CODE § 49.153 and 30 TEX. ADMINISTRATIVE CODE § 293.80.

NOW, THEREFORE, BE IT ORDERED BY THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY that the memorandum dated May 28, 2021, on this Revenue Note issue, and this Order, is adopted as the written TCEQ report. Pursuant to TEX. WATER CODE § 49.153 and 30 TEX. ADMINISTRATIVE CODE § 293.80, the request by Bastrop County Water Control and Improvement District No 2 for the issuance of a \$6,775,000 Revenue Note at a maximum net effective interest rate of 3.78% is hereby approved. The District should be directed not to expend a total of \$5,630,800 pending District board receipt of plans and specifications approved by all entities with jurisdiction as follows: a) \$2,118,747 (\$1,840,000 in construction plus \$278,747 in contingencies) for the water line replacements; b) \$2,072,687 (\$1,800,000 in construction plus \$272,687 in contingencies) for the elevated storage tank; c) \$806,045 (\$700,000 in construction plus \$106,045 in contingencies) for the water well; and d) \$633,321 (\$550,000 in construction and \$83,321 in contingencies) for the ground storage and water plant. The District's board is directed to ensure that operating revenues are sufficient to meet operating expenses and debt service requirements on revenue debt. The District is advised that the legal, fiscal agent, and engineering fees have not been evaluated to determine whether these fees are reasonable or competitive. These fees are included as presented in the engineering report.

BE IT FURTHER ORDERED that failure of said District to comply with all applicable laws and with provisions of this Order shall subject the District and its directors to all penalties that are provided by law and shall further be considered by the TCEQ as grounds for refusal to approve other bonds of the District.

The Chief Clerk of the TCEQ is directed to forward the District a copy of this Order.

If any provision, sentence, clause, or phrase of this Order is for any reason held to be invalid, the invalidity of any portion shall not affect the validity of the remaining portions of the Order.

Issue Date: **Draft**

For the Commission

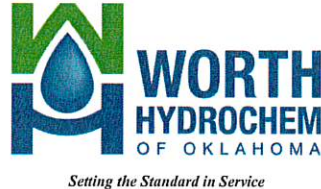
Agenda

Item # 10

Purchase of
Activated Carbon
Unit for Station

2

Worth Hydrochem of Okla., Inc.
P.O. Box 6447
Norman, OK 73070-6447
(405) 366-7729
Fax: 366-7728



Water Treatment Chemicals
Membrane Treatment Systems
Service on all Types of Systems
Water Softeners
Chlorine Systems

May 24, 2021

Quotation: Matching Equipment of existing TIGG CP-10K-8 System Spec

Paul Hightower, General Manager
Bastrop County WCID #2
512-321-1688

Paul:

In response to your inquiry, here are the technical specifications and pricing information for the equipment called out in your specification. Please review the following quotation and let me know if you have any questions.

Please note the following:

- 1) The required water pressure at the filter inlet needs to be at least 40 psig.
- 2) The manual valves shall allow the filters to be operated as lead/lag (with either filter in either position, parallel, or single tank).
- 3) This equipment is designed for indoor installation.
- 4) All piping will be per Marlo standard.
- 5) All tank materials will be those permitted by ASME code and selected by the tank fabricator. Interior tank welds will not be ground flush.
- 6) All tank exterior piping will be welded Sch 10 304 SS.
- 7) The pipe rack will be painted carbon steel and painted per the same paint spec as the pressure vessels.
- 8) All valves will be manually operated.
- 9) Seismic rated tank legs will be provided. The rack skid is not quoted with any seismic rating.
- 10) Any onsite consulting, commissioning, startup is additional as it was not speced with information provided.

EQUIPMENT QUOTATION

ACA-96 Twin Carbon Filter

Qty (2) 96" Diameter x 96" Seam/Seam CS Pressure Vessels (ASME Code, 125# Operating)
Plasite Lined Interiors / Epoxy Coated Exterior with Urethane Top Coat
Seismic Rated Angle Legs
6.0" Service Inlet and Outlet Flanges
14" x 16" Manway in Upper Head
20" Round Manway on Lower Sideshell
2.0" Vent and Drain Connections

Date: May 17, 2021

Customer: Bastrop County Water Control Improvement District #2
Contact: Paul Hightower
Phone: (512) 321-1688
Location: Bastrop, TX
Project: Treat Well 3 which produces 330 GPM to remove organic compounds prior to disinfection.

Budget Quotation

Item	Quantity	Description	Total Price*
A	1	TIGG Model CP10K-8 System. TIGG is offering our standard system that is NFS61 certified. Budget proposal includes the System, installation of the 10,000 pounds virgin GAC media (Line Item B) in each vessel, transportation to the jobsite, and on-site services for start-up and training. This proposal does not include site preparation, concrete pad, utilities, and mechanical connection to existing piping and distribution. Does not include winterization or installation into a building. Please see attached product data and vessel drawing for the feature and dimensions.	\$181,520
B	20,000 pounds	GAC – virgin bituminous activated carbon, 12 X 40 mesh, including delivery and installation	\$44,615
TOTAL FOB Heber Spring, AR 72543			\$226,135

* Freight included

Terms: Invoice 30% with order, 30% on drawing submittal, 30% prior to shipment and 10% after shipment payment due net 30 days from invoice date.

Validity: 30 days

Availability: Lead time is currently 24 weeks.



1 Willow Avenue
Oakdale, PA 15071
(724) 703-3020 Phone
(724) 703-3026 Facsimile
www.tigg.com
info@tigg.com

Taxes: For shipments/deliveries to states that have sales tax, TIGG reserves the right to add sales tax to the invoice unless a valid sales tax exemption certificate is supplied with the contract or purchase order.

Shipping & Handling: See above.
Estimate is based on current charges from carrier which are subject to change in the future based on current fuel surcharges. Please contact TIGG if a revised figure is required. Offloading and reloading of equipment by others.

Delays: In the event that the Purchaser desires a delay in delivery of the equipment, TIGG's invoicing and payment terms will continue in force and effect and purchaser shall pay TIGG for the equipment sold as if said equipment were in their possession, unless revised terms have been agreed upon in advance.

TIGG shall not be responsible for any delay in delivery and/or installation of the Equipment sold hereunder to Purchaser which result from matters beyond the control of TIGG.

Scope Disclaimer The above pricing **excludes** jobsite preparation, labor and lifting/rigging equipment for unloading, installation and interconnection of the equipment, electrical interconnection (if required), start-up of equipment, operation of the equipment, and any equipment, media, or service **not** specifically listed

TIGG Contact: David Woods

Prepared by: David Woods



1 Willow Avenue
Oakdale, PA 15071
(724) 703-3020 Phone
(724) 703-3026 Facsimile
www.tigg.com
info@tigg.com

Item # 11

2021/2021

Road

Construction

Surveys

Completed by

BEFCO



BEFCO ENGINEERING, INC.

Consulting Engineering/Land Surveying

P.O. BOX 615 485 NORTH JEFFERSON

LA GRANGE, TEXAS 78945-0615

979 / 968-6474 FAX 979 / 968-3056

www.befcoengineering.com E-mail: office@befcoengineering.com

Texas Registered Engineering Firm F-2011 Texas Licensed Surveying Firm #10001700

April 23, 2021

Mr. Paul Hightower, General Manager
Bastrop County WCID #2
106 Conference Drive
Bastrop, Texas 78602
Sent Via Email: paul@bcwcid2.org

RE: Oct. 2021 - Sept. 2022 Road Project
Surveying and Civil Engineering Services
BEFCO Job #21-8038

Mr. Hightower:

The purpose of this letter is to provide you with a proposal and scope of services for surveying and civil engineering services associated with proposed road improvements for the October 2021 – September 2022 Road Project. The roads for this project are approximately 2.74 miles in total length and are depicted on the 2021 Annual Road Meeting Map and listed below:

- Honopu
- Kula
- Keo Kea
- Keamuku
- Ewa
- Onini
- Kolo
- Kipahulu
- Iao
- Otani
- Kahalulu
- Okoe (East)
- Koali
- Pulehu
- Nakalele

For the purposes of this proposal, Bastrop County WCID #2 is the "Client", "BCWCID #2" or "Owner" and BEFCO Engineering, Inc. is the "Engineer" or "BEFCO". The road surveys and design will be consistent with the October 2019 – September 2020 Road Project and in accordance with meeting on February 13, 2019 with Paul Hightower (BCWCID #2), Scott Ferguson (BCWCID #2), Joseph Willrich (BEFCO), Tim Sanders (BEFCO) and County Commissioner Mel Hamner (Bastrop County) which discussed the road requirements. Per the February 13, 2019 meeting, following is BEFCO's understanding of the various design and construction aspects of the project and is the basis for the proposal provided herein. It is recommended that BCWCID #2 memorialize these items, as appropriate, with Bastrop County in an Interlocal Agreement. *(Please note that BEFCO has bracketed, italicized, and bolded clarifications as it relates to the October 2021 – September 2022 Roads.)*

1. Per the Road District Statute 11001, in reviewing plans and specifications for construction in a subdivision, Bastrop County shall generally apply, as a minimum standard, the standard the County applied to review similar plans or specifications at the time the subdivision was created. If plans exceed this minimum standard, standard of approval shall be based on good engineering practices related to vehicle and pedestrian safety, soil and terrain, watershed impacts, projected traffic and future maintenance. Per the 1992 Roadway Master Plan, the subdivision was created in 1972; therefore, County design standards in effect as of 1972 shall apply. BEFCO understands that Bastrop County had no standards in 1972. Roads will need to meet County Commissioner requirements for acceptance. County Commissioner is requesting that roads generally follow existing road grades, compacted subgrade, 24-foot wide roads from edge of shoulder to edge of shoulder with 8 inches of compacted crushed limestone base, 2 course chip seal (by County forces for 20 feet of the 24-foot road), and bar ditches and culverts sized for the 25-year event with preferred bar ditch side slopes of 4:1.
2. BEFCO understands that a geotechnical report will not be prepared for each roadway and that the pavement section will be as directed by Bastrop County Commissioner Mel Hamner. BEFCO understands this typical pavement section to be compacted subgrade to 95% density (no lime or cement stabilization), 8 inches of crushed limestone base per TXDOT Item 247 compacted to 95% density with a 2-course chip

"Proficient, practical engineering and land surveying services with a sense of small-town values and care."

seal surface treatment. During construction, the County will only require the base material to be density tested (subgrade density testing not required) and will dictate any modifications to this typical section. BCWCID #2 should memorialize this pavement section and testing requirements in the Interlocal Agreement with the County.

3. BEFCO understands all the roads are classified as residential roads except Pahalawe which is classified as a collector. Per BCWCID #2's 1992 Road Master Plan, residential streets are to be 20 feet of chip seal with two-foot shoulders for a total width of 24 feet. Collector streets are to be 24 feet of chip seal with two-foot shoulders for a total width of 28 feet. *{The 1992 Master Plan indicates all October 2021 – September 2022 roads are classified as residential.}*
4. Design plans will include a plan view ONLY of the proposed road improvements including limits of paving, driveway reconstruction, and proposed culverts. Road profiles, proposed road grading, proposed ditch grading, proposed driveway grading and proposed culvert flowline elevations are not included in the design plans. This is a deviation from standard design practice; however, BCWCID #2 and County Commissioner indicated the roads will be constructed at a similar grade to that of existing and have requested that road profiles, proposed road grading, proposed ditch grading, proposed driveway grading and proposed culvert flowline elevations not be included in the design plans. Finished grading described above will rely on the capabilities of the construction contractor with oversight by BCWCID #2 and the County.
5. Based on the design plan content described above, design depth of bar ditch and culvert sizes will be based on existing grades (not finished roadway grading). Culvert sizing will be based on the estimated required bar ditch depth and an assumed headwater depth at the upstream end of the culvert. The headwater depth will be noted on the plans and the contractor will have to achieve this condition during construction. Culvert size and ditch depth will be noted (not graded) on the plans. The design storm shall be the 25-year event with consideration of the 100-year event not exceeding 1-foot above roadway elevation. Drainage calculations will be based on the Rational Method, Manning's equation for normal depth flow and nomographs for culvert sizing. BEFCO will assume a fully developed watershed and utilize the Rational Method for developing a storm water flow for each drainage area. TxDOT rainfall intensities will be utilized for the Rational Method. It is specifically noted that sizing of the bar ditch and culverts is approximate since finished roadway and bar ditch grading is not being provided in the design plans. *{TXDOT recently adopted Atlas 14 rainfall intensities; therefore, BEFCO intends to utilize these rainfall intensities for the drainage design.}*
6. Other design elements and construction requirements include pipe culvert material, headwalls at culverts, topsoil and revegetation, ribbon curb at intersection radii, flumes, rock rip-rap, guardrail, signage and erosion controls. These elements will be incorporated into the design as required through collaboration with BCWCID #2, County Commissioner and BEFCO.
7. After topographic surveys are completed, existing roadway conditions will be reviewed with BCWCID #2 and Commissioner Hamner to discuss any potential issues or unique design considerations that may deviate to the standards described above. Plan and specifications approval for Bastrop County will be by County Commissioner Hamner and his road foreman. Once design plans are at a 95% completion, BEFCO will meet with BCWCID #2, County Commissioner and road foreman to review the plans and obtain final comments. The final comments will be incorporated into the final signed and sealed plans.
8. BEFCO understands the 2.8 mile project will be bid as one project. BEFCO will provide signed and sealed design plans, specifications, quantity take-off and quantity bid schedule. A majority of the specifications will be provided in the plans with supplemental specifications provided in 8.5"x11" format. These documents will be provided to Bastrop County for incorporation into a Contract Book Bastrop County will be preparing. BEFCO understands that Bastrop County, through an Interlocal Agreement with BCWCID #2, will prepare the bid documents\contract book, conduct the bidding process including but not limited to advertisement, issuance of bid documents, bid opening, award recommendation and issuance of Notice to Proceed.

BCWCID #2 will manage the construction contract and provide construction observation in conjunction with Bastrop County. BEFCO will have limited construction phase services and will provide consultation as requested by BCWCID #2. *{BCWCID #2 will likely construct the roads; therefore, BEFCO is not anticipating preparing the contract book and conduct the bid process for the 2.74 mile October 2021 – September 2022 roads. A task for these services is provided should BCWCID #2 decide to have BEFCO publicly bid the project to an outside contractor.}*

9. It is specifically noted that this proposal does not include BEFCO's time to address protracted disputes with homeowners, right-of-way encroachments/right-of-way issues, utility relocations, and easements on private property.
10. Per County Commissioner, road construction will not be impacted by Houston Toad season. All construction will be contained in existing road corridors and as long as there is no standing water during toad season, road construction work can occur. *{The October 2021 – September 2022 roads are all within the Toad Habitat.}*

Task #1: Topographic Survey

\$87,000 Lump Sum

BEFCO will provide a current, detailed topographic survey for the 2.74 miles of road and the limits of survey will be contained to the existing roadway right-of-way. The topographic survey would show existing improvements, visible existing utilities, accessible invert elevations, and one-foot contour elevations. Individual trees will not be located. BEFCO will contact "Texas 811" and BCWCID #2 to help establish location of underground public utilities. Existing road right-of-way will be delineated on the survey and the right-of-way will be staked at time of topographic survey. Re-staking the right-of-way is not included in this task.

Task #2 Civil Engineering Construction Documents (Design Plans\Specifications) **\$68,000 Lump Sum**

BEFCO will provide civil engineering construction documents as described above for the design of 2.74 miles of roadway and associated bar ditch, culvert and driveway improvements. Major drainage crossings\bridge structures and FEMA floodplain issues are not anticipated for this project and therefore are excluded from the scope of this task. FEMA floodplain is located over most of Koali. It is assumed the project will not fill in the floodplain; therefore, no flood studies, additional drainage analysis or FEMA\County Floodplain administration approvals will be required. Additionally, water and wastewater design are not included in this task as it will be evaluated on a case by case basis by BCWCID #2 if design is desired for the respective roads. Deliverables for this task will include approximately 35 plan sheets consisting of:

1. Civil Engineering Construction Drawings
 - Cover Sheet, General Notes, Vicinity Map
 - Roadway Plan Sheets (No Profiles, No Proposed Grading)
 - Drainage Area Maps and Calculations
 - Construction Details

Erosion controls are anticipated to be limited to silt fence and will be shown on the roadway plan sheets. Road profiles, proposed road grading, proposed ditch grading, proposed driveway grading and proposed culvert flowline elevations are not included in the design plans. Design depth of bar ditch and culvert sizes will be based on existing grades (not finished roadway grading). Culvert sizing will be based on the estimated required bar ditch depth and an assumed headwater depth at the upstream end of the culvert. PLEASE REFERENCE ALL DESIGN AND CONSTRUCTION ASSUMPTIONS IDENTIFIED AT THE BEGINNING OF THE PROPOSAL (Items 1-10). BEFCO understands that the roadway design plans will be reviewed and approved by County Commissioner Hamner. This task includes addressing one round of ordinary and reasonable comments from Commissioner Hamner.

Task #3 Contract Book and Bid Process (If Requested)

\$10,000 Lump Sum

BEFCO will prepare the contract book, administer the bidding process and coordinate execution of the construction contract. BEFCO assumes this project will be bid as one project and not require multiple bidding processes or multiple contract books. The contract book will include the following documents:

- Standard EJCDC Contract Documents and General Provisions
- Standard Bid Format and Preparation of Bid Schedule
- Bid, Performance and Payment Bonds
- Insurance Requirements
- Specifications

Other services provided in this task include:

- Quantity take off
- Prepare bid advertisement and provide to BCWCID #2 for submittal to the Bastrop Advertiser
- Provide contract book and plans as requested by prospective contractors
- Address contractor questions during the bid process and issue bid addenda as required
- Conduct Bid Opening
- Review bids in collaboration with BCWCID #2, provide award recommendation letter and attend Board Meeting that awards the contract
- Facilitate contract execution between BCWCID #2 and awarded contractor
- Facilitate issuance of a Notice to Proceed

Task #4 Water and Wastewater Construction Documents (If Requested)

\$Hourly As Requested

BEFCO will provide civil engineering construction documents for water and wastewater improvements as requested by BCWCID #2. Documents will include plan sheets (no profiles) and construction details. These plans will be included into the overall plan set prepared in Task #2. If requested, these services will be provided on an hourly basis per the attached rate schedule.

Task #5 Project Meetings

\$Hourly As Requested

BEFCO will coordinate and attend meetings with the Client and Bastrop County for the duration of the design phase of the project. This task will also be used to perform roadway site visits after completion of surveys with BCWCID #2 and Bastrop County Commissioner Hamner to discuss any additional roadway design objectives. These services will be provided on an hourly basis per the attached rate schedule.

Task #6 Construction Phase Services

\$Hourly As Requested

After execution of construction contract and issuance of Notice to Proceed, BEFCO will provide limited construction phase services as requested by the Client for preconstruction meeting, public meeting with Homeowners adjacent to the road project, on-going construction meetings, shop drawing review, periodic site visits, processing pay applications, record drawing preparation and completion of project closeout. These services will be provided on an hourly basis per the attached rate schedule as requested by BCWCID #2.

Please note that this proposal EXCLUDES surveying and engineering services stated below as they are not anticipated to be required or are being provided by others:

- Design and surveying services outside of the 2.74 mile roadway right-of-ways;
- Franchise utility relocation coordination (electric, cable, telephone and gas);
- Major drainage structure\bridge design;
- Formal drainage studies, FEMA permitting, HEC-RAS modeling;
- Hydraulic Modeling of existing upstream or downstream storm sewer and/or drainage ditches;
- Excavation or 3rd party utility locators to locate utilities underground.
- Geotech Report Including Pavement Recommendations (Pavement section for project to be as provided by Bastrop County Commissioner);
- Title research;
- Protracted disputes such as, but not limited to homeowner encroachments into the right-of-way;
- Right-of-way encroachments;
- Separate instrument easement preparation or easement vacation;
- Structural design of retaining walls;
- Environmental permitting and evaluation such as the Houston Toad;
- Preparation of SWPPP;
- Construction materials testing (subgrade and base density testing, concrete strength, etc.)

Reimbursable Expenses: Reimbursable expenses may include, but are not limited to, permitting fees and expenses, overnight mail, delivery services, and printing. Reimbursable expenses incurred will be billed directly to the Client.

Indemnification: Client agrees to indemnify, defend and hold BEFCO harmless from and against any and all claims, liabilities, suits, demands, losses, costs and expenses, including, but not limited to, reasonable attorneys' fees and all legal expenses and fees incurred on appeal, and all interest thereon, accruing or resulting to any and all persons, firms or any other legal entities on account of any damages or losses to property or persons, including injury or death, or economic losses, arising out of the Project and/or the performance or non-performance of obligations under this Agreement, except to the extent such damages or losses are found by a court or forum of competent jurisdiction to be caused by BEFCO's negligent errors or omissions.

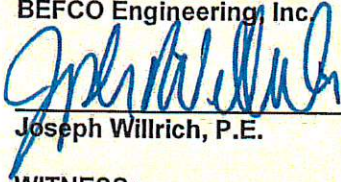
Termination: Either Client or BEFCO may terminate this Agreement upon seven days written notice. If terminated, Client agrees to pay BEFCO for all Basic and Additional Services rendered and Reimbursable Expenses incurred up to the date of termination.

The fees as described herein shall be firm for thirty (30) days from the date of this proposal. Payment for services rendered is due at BEFCO Engineering, Inc. at P.O. Box 615, La Grange, Texas 78945 within 30 days of invoice date. Additional services can be performed as needed on an hourly basis as illustrated on the attached Rate Schedule and would be in addition to the fees outlined in this proposal.

If agreeable to this proposal, please execute both copies, keep one for your records and return the second copy for our records. Please contact us if you have any questions regarding this proposal.

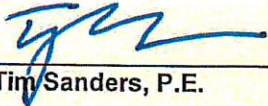
Sincerely,

BEFCO Engineering, Inc.



Joseph Willrich, P.E.

WITNESS:



Tim Sanders, P.E.

Bastrop County WCID #2

Paul Hightower

WITNESS:

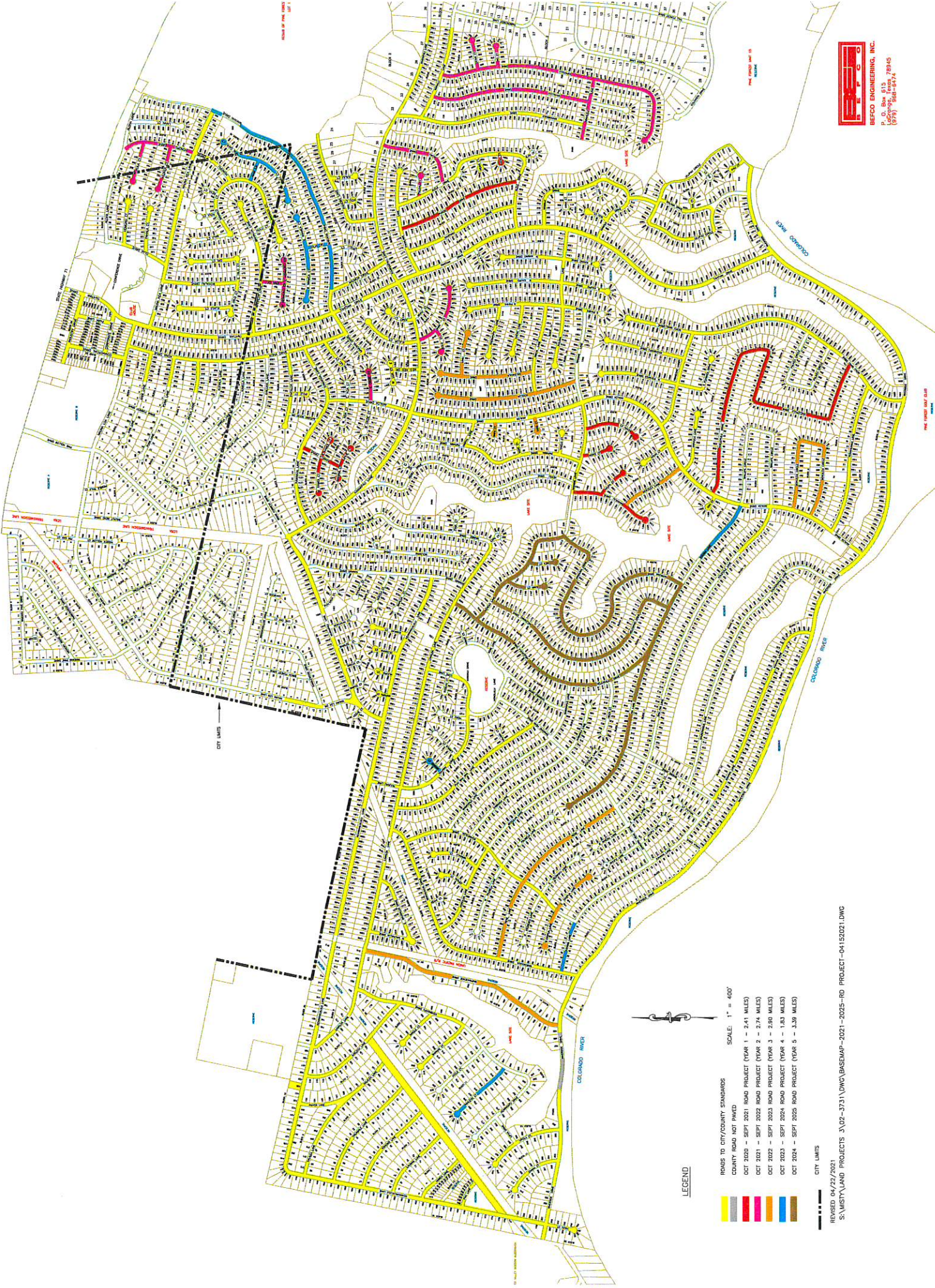
Attachments: BEFCO Rate Schedule
2021 Annual Road Meeting Map

RATE SCHEDULE

DESIGN OR FIELD ENGINEER	\$130.00/HR.
REGISTERED PROFESSIONAL LAND SURVEYOR	\$130.00/HR.
DESIGNER/TECHNICIAN	\$95.00/HR.
CLERICAL	\$55.00/HR.
SURVEY CREW	\$150.00/HR.
RPLS SURVEY CREW	\$175.00/HR.
PER DIEM (MEAL & ROOM)	\$150/DAY/Per Man
SPECIAL SERVICES OR EXPENSES (Safety equipment, drug testing, soil testing, etc.)	COST PLUS 15%

- ABOVE RATES INCLUDE ALL MILEAGE CHARGES
- GPS/ROBOTIC EQUIPMENT CHARGES ARE INCLUDED IN CREW RATES
- CHARGES ARE BASED ON PORTAL TO PORTAL

2/6/2020



BEFCO ENGINEERING, INC.
 P. O. Box 815
 Glenview, Texas 75845
 (937) 444-8974

LEGEND

- ROADS TO CITY/COUNTY STANDARDS
- COUNTY ROAD NOT PAVED
- OCT 2020 - SEPT 2021 ROAD PROJECT (1048 1 - 2.41 MILES)
- OCT 2021 - SEPT 2022 ROAD PROJECT (1048 2 - 2.74 MILES)
- OCT 2022 - SEPT 2023 ROAD PROJECT (1048 3 - 2.00 MILES)
- OCT 2023 - SEPT 2024 ROAD PROJECT (1048 4 - 1.83 MILES)
- OCT 2024 - SEPT 2025 ROAD PROJECT (1048 5 - 3.38 MILES)

SCALE: 1" = 400'



CITY LIMITS

REVISED 04/22/2021
 S:\MISTY\LAND PROJECTS\3\02-3731\DWG\BASEMAP-2021-2025-RD PROJECT-04152021.DWG

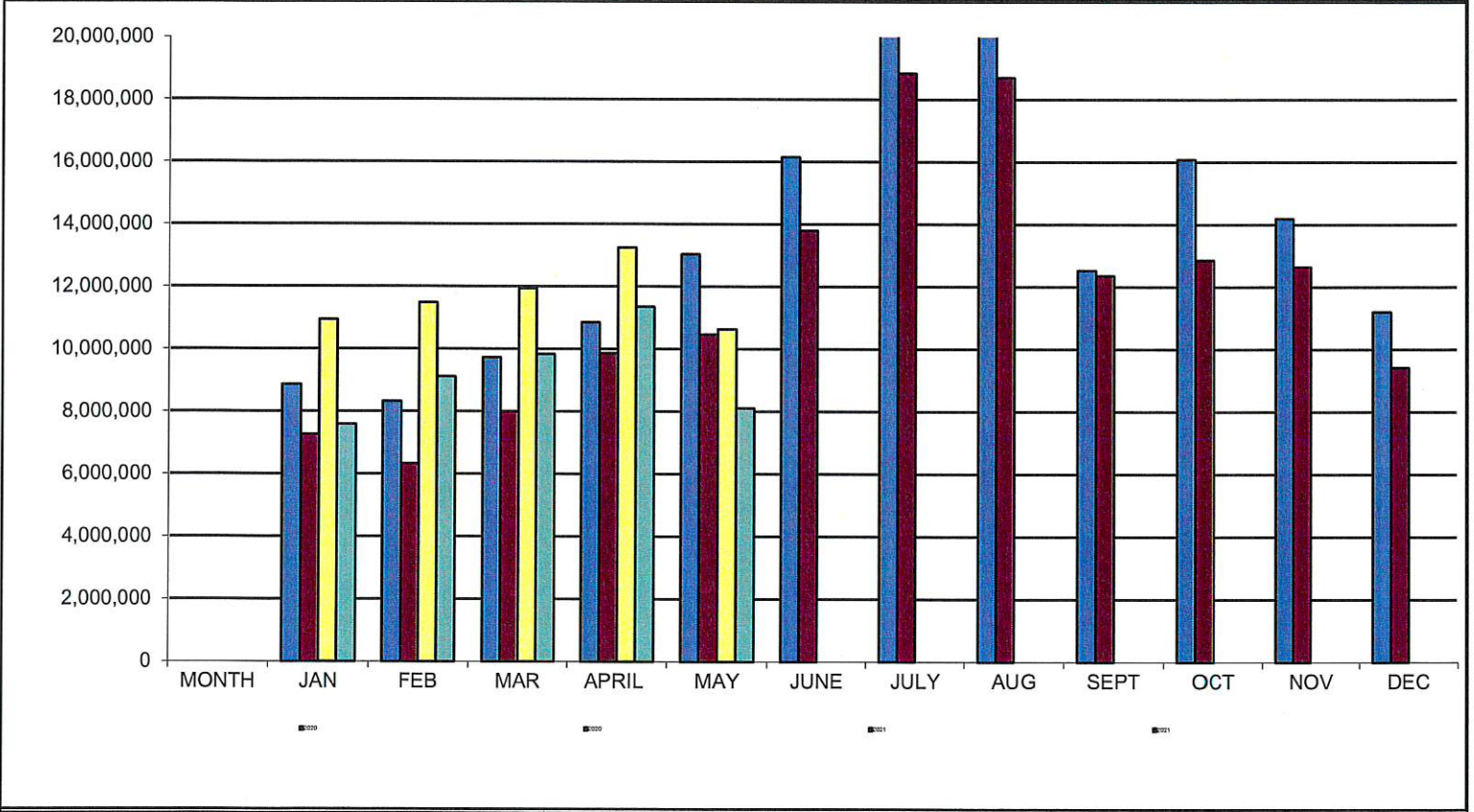
Misc Reports

	Total Customers Billed	Active Customers	E-Billing Customers	Web Online Payments	Bank Drafts	Credit Card Drafts	% of Customers paying online or drafts	Mail/Walk-ins/ Drop Box
Jan	2026	1972	877	1069	318	464	91%	175
Feb	2103	1960	886	948	320	463	82%	372
Mar	2146	1988	902	1279	317	471	96%	79
Apr	2156	1996	914	1183	314	485	92%	174
May	2173	2012	928	1281	318	498	97%	76
Jun								0
Jul								0
Aug								0
Sep								0
Oct								0
Nov								0
Dec								0

	Culvert Permits (Cumulative Total)	Irrigation Permits (Cumulative Total)	Swimming Pool Permits (Cumulative Total)
Jan	13	0	0
Feb	15	0	0
Mar	28	2	2
Apr	42	3	4
May	49	3	6
Jun			
Jul			
Aug			
Sep			
Oct			
Nov			
Dec			

**BCWCID#2 2021
CONSUMPTION REPORT**

	2020	2020	2021	2021	2021		
	PUMPED	USAGE	PUMPED	USAGE	PUMPED	ACTIVE	
MONTH	WATER	OF WATER	WATER	OF WATER	UNBILLED	METERS	%
JAN	8859200	7257990	10937141	7581186	2,699,100	1,972	6%
FEB	8314100	6318914	11474637	9113179	1,457,020	1,977	8%
MAR	9724300	7985039	11931647	9832526	1,255,180	1,988	7%
APRIL	10844809	9861040	13241784	11343200	930,200	1,996	7%
MAY	13030295	10456525	10626677	8100970	1,279,300	2,012	12%
JUNE	16152163	13787286					#DIV/0!
JULY	20750822	18840189					#DIV/0!
AUG	21887150	18696181					#DIV/0!
SEPT	12525030	12348822					#DIV/0!
OCT	16075880	12859934					#DIV/0!
NOV	14181579	12639853					#DIV/0!
DEC	11198124	9420436					#DIV/0!
TOTALS	163,543,452	140,472,209	58,211,886	45,971,061	7,620,800		8%



JOB CODE	ISSUED THIS PERIOD				PRIOR ORDERS			TOTAL	TOTAL
	ISSUED	COMPLETED	VOIDED	OUTSTANDING	COMPLETED	VOIDED	OUTSTANDING	COMPLETED	OUTSTANDING
ALARM SEWER ALARM	22	22	0	0	1,897	22	0	1,919	0
BROWN BROWN WATER	0	0	0	0	362	3	0	362	0
CHANG CHANGE SIGN	2	2	0	0	8	0	0	10	0
CULVE CULVERT PERMIT	7	5	0	2	414	10	1	419	3
FLUSH FLUSH WATER LINE	0	0	0	0	802	1	0	802	0
HSWAP METER HEAD SWAP	0	0	0	0	152	13	0	152	0
IRRIG IRRIGATION PERMIT	0	0	0	0	41	2	0	41	0
LEAK CHECK FOR LEAK	3	2	1	0	1,673	18	1	1,675	1
LKMTR LOCK MTR	0	0	0	0	224	64	0	224	0
LNLOC LINE LOCATE	2	2	0	0	261	5	0	263	0
METER MOVE METER CHARGE	0	0	0	0	6	7	0	6	0
MI METER INFORMATION	1	1	0	0	156	9	0	157	0
MISCE MISCELLANEOUS	20	13	0	2	3,238	180	14	3,251	16
MOW MOWING GRASS	0	0	0	0	253	1	0	253	0
OCC OCCUPANT CHANGE	20	20	0	0	3,815	63	0	3,835	0
ODOR SMELLY WATER	0	0	0	0	28	0	0	28	0
OFF TURN OFF SERVICE	12	12	0	0	2,591	283	0	2,603	0
OFFEE TRIP CHARGE TURN OFF	1	1	0	0	17	0	0	18	0
ON TURN ON SERVICE	28	28	0	0	3,368	82	0	3,396	0
ONFEE TRIP CHARGE TURN ON	0	0	0	0	17	2	0	17	0
POOLS POOL/SPA PERMIT	2	2	0	0	42	1	0	44	0
RADIO RADIO READ REPORT	4	4	0	0	94	5	0	98	0
RC READ CHECK	0	0	0	0	422	103	0	422	0
ROAD ROAD REPAIR	16	3	0	2	3,705	24	20	3,708	22
RRMON RADIO READ MONITOR (RENT)	0	0	0	0	0	1	0	0	0
SEWER WASTEWATER MISC SERVICE	4	4	0	0	1,424	29	2	1,428	2
SIGN STREET SIGN	1	1	0	0	67	2	1	68	1
SWAP METER SWAP-OUT	0	0	0	0	1,628	97	0	1,628	0
SWTAP W/W TAP	2	1	0	1	425	23	10	426	11
TMPWT TMP WTR	0	0	0	0	8	5	0	8	0
W/W W/W ESTIMATE	1	1	0	0	1,045	31	0	1,046	0
WMEAS MEASURE FOR WATER TAP	5	5	0	0	1,586	37	0	1,591	0
WPRES LOW WATER PRESSURE	1	0	0	0	326	15	0	326	0
WTRTP WATER TAP	13	6	0	7	111	789	5	117	12
WWMOV W/W ESTIMATE FOR RELOCATE	0	0	0	0	11	5	0	11	0
** GRAND TOTALS **	167	135	1	14	30,217	1,932	54	30,352	68

MAY 2021

BCWCID#2

Re-Cap of Water Tap Applications

WATER TAPS:

2021 Pending	15	
2021 Complete.....	45	
2020 Complete.....	119	
2019 Complete.....	96	
2018 Complete.....	96	
2017 Complete.....	78	
2016 Complete	88	
2015 Complete	60	
2014 Complete	39	
2013 Complete.....	35	
2012 Complete.....	37	
2011 Complete.....	42	
2010 Complete.....	49	
2009 Complete.....	43	
2008 Complete.....	35	
2007 Complete.....	47	
2006 Pending.....	1	(Sac-N-Pac)
2006 Complete.....	25	
2005 Complete.....	26	
2004 Complete.....	39	
2003 Complete.....	72	
2002 Complete.....	113	

MAY 2021

BCWCID#2

Re-Cap of Waste Water Tap Applications

WASTE WATER TAPS:

2021 Pending	8
2021 Complete.....	11
2020 Complete.....	41
2020 Pending.....	2
2019 Complete.....	33
2019 Pending.....	1
2018 Complete.....	52
2017 Complete	35
2016 Complete	40
2015 Complete	32
2014 Complete	26

Active Waste Water Customers: 802

2015-2021 COMPARISON ROAD & STANDBY

MONTH	PRIOR YR RD	CURRENT RD	TOTAL ROADS	PRIOR YR SB	CURRENT SB	TOTAL SB	TOTALS	% Current Rd	% Current SB
JAN									
2015	\$46,965.38	\$3,501.00	\$50,466.38	\$2,088.00	\$0.00	\$2,088.00	\$52,554.38	6.94%	0.00%
2016	\$38,720.86	\$4,131.00	\$42,851.86	\$5,019.54	\$108.00	\$5,127.54	\$47,979.40	9.64%	2.11%
2017	\$35,426.89	\$5,954.00	\$41,380.89	\$896.00	\$264.00	\$1,160.00	\$42,540.89	14.39%	22.76%
2018	\$115,672.15	\$10,968.00	\$126,640.15	\$3,217.00	\$-	\$3,217.00	\$129,857.15	8.66%	0.00%
2019	\$46,224.84	\$13,062.05	\$59,286.89	\$399.00	\$-	\$399.00	\$59,685.89	22.03%	0.00%
2020	\$88,779.83	\$23,834.29	\$112,614.12	\$-	\$-	\$-	\$112,614.12	21.16%	0.00%
2021	\$123,137.21	\$15,665.20	\$138,802.41	\$664.74	\$-	\$664.74	\$139,467.15	11.29%	0.00%
FEB									
2015	\$29,099.97	\$81,445.03	\$110,545.00	\$3,048.00	\$4,474.50	\$7,522.50	\$118,067.50	73.68%	59.48%
2016	\$29,281.26	\$97,183.76	\$126,465.02	\$2,196.00	\$4,752.00	\$6,948.00	\$133,413.02	76.85%	68.39%
2017	\$37,167.14	\$108,620.10	\$145,787.24	\$6,098.00	\$644.00	\$6,742.00	\$152,529.24	71.51%	9.55%
2018	\$52,408.12	\$92,820.40	\$145,228.52	\$7,030.00	\$-	\$7,030.00	\$152,258.52	63.91%	0.00%
2019	\$40,081.59	\$84,607.20	\$124,688.79	\$525.00	\$-	\$525.00	\$125,213.79	67.85%	0.00%
2020	\$29,402.49	\$20,727.00	\$50,129.49	\$951.00	\$-	\$951.00	\$51,080.49	41.95%	0.00%
2021	\$26,360.17	\$14,018.39	\$40,378.56	\$255.00	\$-	\$255.00	\$40,633.56	34.72%	0.00%
MARCH									
2015	\$25,994.36	\$48,549.86	\$74,544.22	\$520.00	\$2,135.92	\$2,655.92	\$77,200.14	65.03%	60.42%
2016	\$39,332.78	\$43,344.46	\$82,677.24	\$7,171.28	\$1,746.00	\$8,917.28	\$91,594.52	52.43%	19.58%
2017	\$63,299.04	\$58,291.95	\$121,590.99	\$3,628.50	\$2,655.00	\$6,283.50	\$127,874.49	47.94%	42.25%
2018	\$60,476.28	\$79,758.65	\$140,234.93	\$2,582.83	\$-	\$2,582.83	\$142,817.76	56.88%	0.00%
2019	\$71,856.72	\$94,731.17	\$166,587.89	\$3,801.00	\$-	\$3,801.00	\$170,388.89	56.87%	0.00%
2020	\$74,645.80	\$128,379.63	\$203,025.43	\$8,958.55	\$-	\$8,958.55	\$211,983.98	63.23%	0.00%
2021	\$92,647.28	\$175,608.90	\$268,256.18	\$461.97	\$-	\$461.97	\$268,718.15	65.46%	0.00%
APRIL									
2015	\$50,455.27	\$26,487.88	\$76,943.15	\$1,113.20	\$432.00	\$1,545.20	\$78,488.35	34.43%	27.96%
2016	\$12,911.65	\$23,397.53	\$36,309.18	\$639.00	\$864.00	\$1,503.00	\$37,812.18	64.44%	57.49%
2017	\$10,981.60	\$25,543.90	\$36,525.50	\$921.00	\$1,056.00	\$1,977.00	\$38,502.50	69.93%	53.41%
2018	\$17,879.81	\$36,796.04	\$54,675.85	\$1,042.50	\$-	\$1,042.50	\$55,718.35	67.30%	0.00%
2019	\$31,925.51	\$43,142.50	\$75,068.01	\$3,636.40	\$-	\$3,636.40	\$78,704.41	57.47%	0.00%
2020	\$21,498.73	\$48,505.80	\$70,004.53	\$-	\$-	\$-	\$70,004.53	69.29%	0.00%
2021	\$109,105.99	\$72,258.12	\$181,364.11	\$3,777.89	\$-	\$3,777.89	\$185,142.00	39.84%	0.00%

	PRIOR YR RD	CURRENT RD	TOTAL ROADS	PRIOR YR SB	CURRENT SB	TOTAL SB	TOTALS	Of Collections	
								% Current Rd	% Current SB
YEARLY TOTALS									
2015	\$ 284,979.06	\$ 461,862.17	\$ 746,841.23	\$ 14,876.11	\$ 19,592.42	\$ 34,468.53	\$ 781,309.76	61.84%	56.84%
2016	\$ 280,420.05	\$ 555,321.95	\$ 835,742.00	\$ 23,280.02	\$ 17,889.00	\$ 41,169.02	\$ 876,911.02	66.45%	43.45%
2017	\$ 393,007.44	\$ 623,582.78	\$ 1,016,590.22	\$ 41,366.07	\$ 17,057.00	\$ 58,423.07	\$ 1,075,013.29	61.34%	29.70%
2018	\$ 512,461.77	\$ 799,377.36	\$ 1,311,839.13	\$ 39,710.97	\$ -	\$ 39,710.97	\$ 1,351,550.10	60.94%	0.00%
2019	\$ 410,615.85	\$ 851,693.60	\$ 1,262,309.45	\$ 21,978.98	\$ 3,444.69	\$ 25,423.67	\$ 1,287,733.12	67.47%	13.55%
2020	\$ 468,532.77	\$ 875,037.81	\$ 1,343,570.58	\$ 16,253.16	\$ -	\$ 16,253.16	\$ 1,359,823.74	65.13%	0.00%
2021	\$ 399,770.15	\$ 313,026.91	\$ 712,797.06	\$ 5,381.57	\$ -	\$ 5,381.57	\$ 718,178.63	43.92%	0.00%
TOTALS			\$ 7,229,689.67			\$ 220,829.99	\$ 7,450,519.66		