1. Call the Meeting to Order - Chairman

The Regular Meeting of the Washington County Service Authority Board of Commissioners, held in the E. W. Potts, Jr. Board Room located at 25122 Regal Drive, Abingdon, Virginia, was called to order by the Chairman at 6:03 pm.

2. Roll Call - Chairman

Commissioners Present:

Mr. Dwain Miller, Chairman

Mr. Wayne Campbell

Mr. Jim McCall

Mr. Tim Orfield

Commissioners Absent:

Mr. Ken Taylor, Vice Chairman

Mr. Vernon Smith

Mr. Mike White

WCSA Officers Present:

Robbie Cornett; Secretary, General Manager Carol Ann Shaffer; Assistant Secretary, Administrative Assistant

WCSA Officers Absent:

Melinda Jett; Treasurer, Controller

General Counsel Present:

Thomas Dene, Esq.; Dene & Dene, P.C.

WCSA Staff Present:

Dave Cheek PE; Operations Manager Holly Edwards; Customer Service Ryan Kiser, PE; Engineering Manager Ken Perrigan, Meter Manager James Denton, Process Engineer

3. Prayer and Pledge of Allegiance – Wayne Campbell

Mr. Campbell opened the meeting in prayer and led the Pledge of Allegiance.

4. Approval of the Amended Agenda – Chairman

Mr. Cornett presented an amended agenda for consideration.

Mr. McCall motioned to approve the Amended Agenda. Mr. Campbell seconded and the Board approved with a 4-0-0-3 vote.

5. Public Query and Comment – Chairman

None

6. Approval of the Consent Agenda with Exceptions - Chairman

A. Approval of Minutes:

- April 9, 2019 Special Called Joint Meeting Minutes
- April 22, 2019 Budget Workshop Minutes
- April 22, 2019 Regular Meeting Minutes
- May 6, 2019 Special Called Meeting Minutes
- B. Routine Reports: April 2019
- Water Production
- Meter Department
- Wastewater Operations
- Customer Service
- Maintenance
- Engineering
- Accounting
- Health & Safety Report
- C. Financial Reports: April 2019
- Balance Sheet
- Income Statement
- Check Register / General Manager Financial Report; Except Check Numbers: : 042754, 042869, and 042884

D. Consideration of Change Order No. 1 for the Rich Valley Road Project (Ryan Kiser)

E. Consideration of Amendment # 2 to Task Order #2014-1 between WCSA and The Lane Group for services related to the WCSA Withdraw Permit for DEQ (Ryan Kiser)

A motion to approve was made by Mr. Campbell, seconded by Mr. Orfield and approved by a 4-0-0-3 Board vote.

7. Consideration of Check Numbers 042754 to C. W. Williams for \$2,240.90 - Chairman

Mr. McCall motioned to approve the check, Mr. Campbell seconded and the motion carried with a 4-0-0-3 vote.

8. Consideration of Check Number 042869 to Food City for \$69.99 and 042884 to Misty Mountain Spring Water for \$79.75 – Chairman

This item was tabled.

9. Legal Counsel Report and Update - Thomas Dene

Mr. Dene had nothing to report on.

10. Operations Report and Update - Dave Cheek

Mr. Cheek and reviewed the attached presentation (outline) with the Board.

11. Administration Report and Update – Robbie Cornett

An outline of the Mr. Cornett's talking points is attached.

12. Water and Wastewater Construction Projects Update - Ryan Kiser

A copy of the presentation reviewed by Mr. Kiser is attached.

13. Consideration of the Fiscal Year Ending 2020 Proposed Budget - Robbie Cornett

Mr. Cornett reviewed changes and updates in the Budget that occurred since the April meeting.

Mr. Campbell motioned to approve a Resolution approving the Fiscal Year 2019-2020 Budget (attached). Mr. McCall seconded and the motion carried with a 4-0-0-3 Board vote.

14. Report and Update on WCSA's Consumer Confidence Report - Dave Cheek

Mr. Cheek reviewed the Consumer Confidence Report found on WCSA's website.

15. Consideration of Fuel Bids - Robbie Cornett

WCSA received one fuel bid from Addington Oil. Mr. McCall motioned to approve the bid from Addington Oil, Mr. Orfield seconded and the motion passed with a Board vote of 4-0-0-3.

16. Consideration of Chemical Bids - Robbie Cornett

Mr. Cornett reviewed the attached chemical bid tabulation sheet and recommended the Board approve the low bid for each chemical as listed.

Mr. Campbell motioned to approve the chemical bids as recommended. Mr. Orfield seconded and the Board approved voting 4-0-0-3.

17. Consideration of 2020-2024 Rates, Fees and Charges - Robbie Cornett

Mr. Cornett began discussion of the rates, fees and charges saying the Citizens Advisory Task Force Committee was in favor of scenario 2 as presented by Raftelis in April.

Mr. McCall made a motion to adopt the attached "Resolution to Preliminarily Set Forth a Schedule for New Rates, Fees and Charges" as listed in the resolution. A second was made by Mr. Campbell and the Board approved the resolution with a 4-0-0-3 vote.

18. Consideration of Engineering Task Orders Between WCSA and WRA for the Mill Creek Drinking Water Plant - Dave Cheek

Mr. Cheek reviewed the following task orders:

- Task Order No. 2 Chlorine Contact Tanks
- Task Order No. 3 Finished Water Pumping
- Task Order No.4 Plant Control System. Mr. McCall made a motion to approve the task orders as presented. Mr. Orfield seconded and the Board approved voting 4-0-0-3.

19. Consideration of an Engineering Agreement Between WCSA and Thompson & Litton for the Lee Highway Corridor Project - Ryan Kiser, Bill King

Mr. Kiser began discussions with a review of the agreement. Mr. King then advised the Board of the key aspects of the Agreement modifications.

Mr. McCall motioned to approve the Engineering Agreement subject to Rural Development approval. A second was made by Mr. Campbell and the Board approved voting 4-0-0-3.

20. Motion to Closed Meeting -7:55 pm

Mr. Campbell moved that Board of Commissioners of the WCSA adjourn to Closed Meeting in accordance with the Virginia Freedom of Information Act,

- 1. Code of Virginia Section 2.2-3711
 Paragraph (A) (7): Actual Litigation:
 Consultation with legal counsel and briefings by staff members pertaining to actual litigation, where such consultation or briefing in open meeting would adversely affect the negotiating or litigating posture of the WCSA, specifically involving the case of Washington County Service Authority v.
 Bundy, currently pending in the Circuit Court of Washington County, Virginia.
- 2. Code of Virginia Section 2.2-3711 Paragraph (A) (7): Probable Litigation:

Consultation with legal counsel pertaining to probable litigation that has been specifically threatened or on which the Board or its legal counsel has a reasonable basis to believe will be commenced by or against a known party, where such consultation in open meeting would adversely affect the negotiating or litigating posture of the Board.

3. Code of Virginia Section 2.2-3711 Paragraph (A) (1): Personnel

Discussion regarding the performance of specific public officers, appointees, or employees of WCSA.

4. Code of Virginia Section 2.2-3711 Paragraph (A) (3): Acquisition of Public Property

Discussion or consideration of the acquisition of real property for a public purpose, where discussion in an open meeting would adversely affect the bargaining position or negotiating strategy of the WCSA

5. Code of Virginia Section 2.2-3711 Paragraph (A) (3): Disposition of Public Property

Discussion or consideration of the disposition of publically held real property, where discussion in an open meeting would adversely affect the bargaining position or negotiating strategy of the WCSA.

In addition to the Board the presence of Thomas Dene, WCSA General Counsel and Robbie Cornett, WCSA General Manager and were requested.

Mr. McCall seconded and the Board approved voting 4-0-0-3

21. Motion to Open Meeting - 9:52 pm

Mr. Campbell moved that the Board return to Open Session. Mr. Orfield seconded and the Board approved voting 4-0-0-3.

Mr. Campbell read the following Certification of Closed Meeting:

Whereas, the Board of Commissioners of the Washington County Service Authority has convened a Closed Meeting on this date pursuant to an affirmative recorded vote and in accordance with the provisions of the Virginia Freedom of Information Act;

And Whereas, Section 2.2-3712 Paragraph D of the Code of Virginia requires a certification by this Authority that such Closed Meeting was conducted in conformity with Virginia law;

And Now, therefore, be it resolved that the Board of Commissioners of the Washington County Service Authority hereby certifies that to the best of each member's knowledge, (1) only public business matters lawfully exempted from open meeting requirements by Virginia law discussed in the Closed Meeting to which this certification resolution applies, and (2) only such public business matters as were identified in the motion convening the Closed Meeting were heard, discussed or considered by the Board.

Aye by Mr. Campbell, Mr. Miller, Mr. McCall and Mr. Orfield confirming no outside discussion took place other than Closed Meeting topics.

22. Late Items - Chairman

Mr. Cornett announced that Mr. Campbell accepted reappointment to the Board of Commissioners of the Washington County Service Authority.

23. Adjourn - 9:54 pm

Mr. McCall made a motion to adjourn, Mr. Campbell seconded and the Board approved voting 4-0-0-3.

Mr. Dwain Miller, Chairman

Carol Ann Shaffer, Assistant Secretary

WASHINGTON COUNTY SERVICE AUTHORITY BOARD OF COMMISSIONERS

RESOLUTION APPROVING FISCAL YEAR 2019-2020 BUDGET May 20, 2019

WHEREAS, the Board of Commissioners of the Washington County Service Authority ("Board") has taken up consideration of the budget for the Authority for Fiscal Year 2019-2020 ("2020 Budget"); and

WHEREAS, the Board has duly reviewed the draft 2020 Budget dated April 22, 2019; and

WHEREAS, a draft 2020 Budget dated May 20, 2019 was issued to and duly reviewed by the Board; and

WHEREAS, based upon its review of the 2020 Budget drafts and the presentation by staff, the Board desires to approve the 2020 Budget draft dated May 20, 2019 as presented; and

NOW, THEREFORE, BE IT HEREBY RESOLVED, that the WCSA Board of Commissioners approves the 2019-2020 Fiscal Year Budget as set forth in the May 20, 2019 draft, which shall be and hereby is adopted as the official budget for the Washington County Service Authority for Fiscal Year 2019-2020.

Adopted this 20th day of May, 2019, effective July 1, 2019.

CHAIRMAN

ATTEST:

RECORDING SECRETARY

DATE: 20 MAY 2019

1 April 2019 Operational Update

May 20, 2019

Discussion Items

- ▶ People
- ▶ Safety
- ▶ Department Highlights
- ▶ Forward Looking Statement

Team Members

- ▶ Cross Control/Backflow Prevention Director Advertised both internally and externally. Revised and Updated Position Description
 - Interviews Scheduled
- ▶ Maintenance Manager Advertised both internally and externally. Revised and Updated Position Description
- Interviews Schedules

4 Safety

- ▶ Confined Space and Trench Safety
 - Two Classes in June Scheduled

5 2019 April Water Production Highlights

- ▶ Mill Creek
 - Mill Creek Plant Replacement
 - Built to Approved Plans and Specifications (Currently Less than 10 Change Orders)
 - · Achieved Substantial Completion March 25, 2019 (Contractor Signed)
 - Working Toward Final Completion
 - 90 Day Owner Acceptance Test
 - Started April 6, 2019
 - Currently now at 4 Days without an unexpected shutdown
 - On Budget
 - · Currently Our Records show us to be about \$500,000 under budget for Project

6 2019 April Wastewater Process Highlights

- ▶ Sure has rained a lot
- ▶ Team Assembled to work on I&I
 - Identified and Corrected Several issues
 - Tested simple man hole rehab
 - Night time plug work
 - Started Smoke Testing

▶ Issues

- Cardinal Lane Overflow small but persistent (Think sumps and drains)
- Damascus Waste Water Treatment plant exceeding permit Repaired Man-Holes and broken cleanouts. Now in compliance.
- BVU and TOA billing significant, pushed Waste Water over budget for the year.

7 2019 April Distribution Highlights

▶ GIS working with field crews to develop app for fire hydrant annual inspections and fire

flow documentation

- Now closing the loop with Washington County Emergency Management to insure they know and can distribute accurate information on when a hydrant is taken out of service or put into service
- ▶ Miss Utility Locates Lot of AEP fiber along Lee Highway towards Bristol
- 8 2019 April Metering Highlights
- 9 2019 April Metering Highlights
- 10 2019 April Metering Highlights
- 11 2019 April Water Maintenance Highlights
 - ▶ Department Management
 - Really utilizing Planner to Maintain Assets
 - Engaging Crew Chiefs in Coverage
 - **▶** Routine Activities
- 12 Monthly We are Tracking Under Budget
- 13 Year to Date we are Tracking Under Budget
- 14 Forward Looking Statement
 - ▶ Customer Relationships
 - Fire Departments
 - Hydrants & Training Well in Progress
 - Water & Sewer Customers
 - More Customer Engagement at Time of Contact
 - · Door Hangers
 - ▶ Quality
 - System Pressure/Flow Variations as Detected During Hydrant Stress Tests
 - **▶** Costs
 - Production Costs (Water Loss and I&I)
 - · Continue to work with all Departments to reduce Non Revenue Activities (NRA)
 - Hydrants as a Device to "Stress Test" our Water Delivery System to identify Problems Early
 - Construct Hydraulic Grade lines in our GIS to aid in Troubleshooting and Early Detection
 - \circ Work with Engineering/Operations on How to Work Together to Obtain the Most Value in our Construction Projects

1 Administration Report and Update

May 20, 2019

2 Administration Report Discussion Topics

- Financials Overview
- Cole Spring (1965)
- Customer Feedback
- American Water Works Association Water and Wastewater Rate Survey
- Administrative Projects / Initiatives

3 Financials Overview

4 Cole Spring (1965)

5 Customer Feedback

- · Dear Board, Robbie and All Service Employees,
- You probably get banged on and don't get enough gratitude for yourselves when you get it
 right. I want to thank you for the hard work and persistence you all showed in bringing to a
 successful conclusion the sewer project on McCray Drive in Westwood Estates.
- It's been a blessing.
- In the few contacts I had with you, everyone was professionally accommodating and very responsive.
- I want to especially send a shout out to Mr. Sproles, the WCSA Project Inspector. As a customer and taxpayer I felt he was truly looking out for my interests.
- He [Mr. Sproles] has a difficult job, but he did his best to insure the Authority and we customers received what we expected. He's an asset and good employee
- Job well done everyone, pat yourself on the back!
- · Sincerely yours, Willie Chaffin, 19583 McCray Dr., Abingdon,
- Please distribute this accordingly.

American Water Works Association Water and Wastewater Rate Survey

- Average increases in potable water and wastewater charges continue to outpace increases in other U.S. goods and services, according to the 2019 <u>Water and Wastewater Rate Survey Book</u> recently released by the American Water Works Association (AWWA).
- Participants
- •234 Water and 108 Wastewater
- 42 States and DC

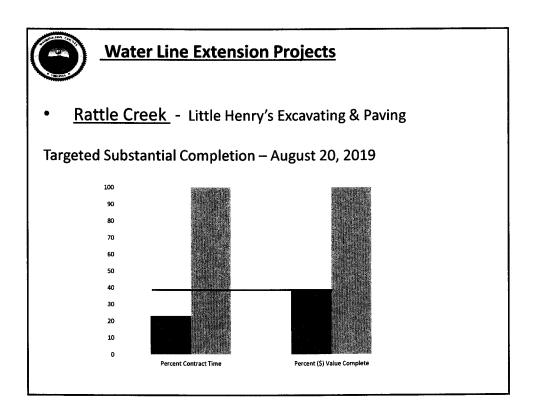
7 American Water Works Association Water and Wastewater Rate Survey

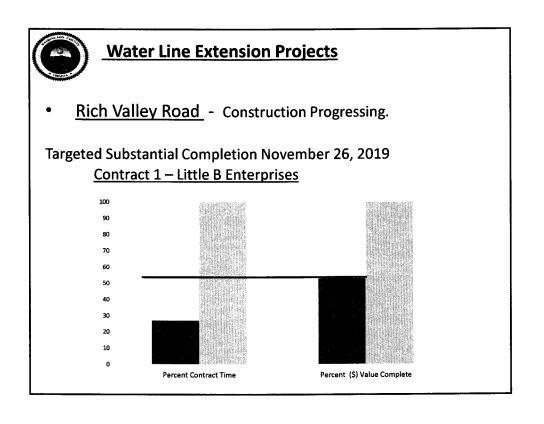
8 American Water Works Association Water and Wastewater Rate Survey

9 Administrative Projects / Initiatives

- Strategic Plan
 - •June 24, 2019 Adoption
- · Rate and Financial Plan
 - Preliminary Adoption Tonight
 - •Public Hearing June 17, 2019
 - •Final Adoption June 17 or 24, 2019

- 2020 Budget
 - •Adoption Tonight, June 17 or 24, 2019
- Onboarding
- 2019 Audit Engagement Letter
 - •Fieldwork to Begin June 3, 2019
 - •RFC Requested the Board Receive a Copy of the Engagement Letter
 - •Scope More Similar Than Dissimilar to Past Audit
 - •\$3,000 Increase due to GASB 75; Total of \$15,900

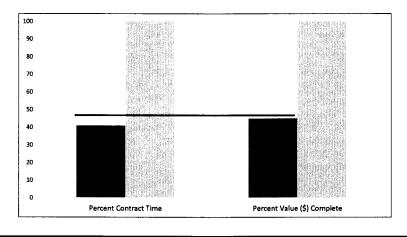




Rich Valley Road Contract 2 - McFall Excavating

Project progressing well.

Targeted Substantial Completion August 15, 2019





Water Line Extension Projects

 <u>Sugar Cove Road</u> - Staff is working thru pump solutions from suppliers and will be finalizing design and submitting to VDH.



Hall Creek WWTP Screening Upgrade

- Staff has received Project Manual from Bennett & Associates and will be reviewing those documents for any revisions that need to be made.
- After documents are reviewed Staff would seek the Board approval to advertise this project for construction.
- WCSA staff will be administering the construction of the screen improvements project and utilize Bennett & Associates for QA/QC during the construction process.

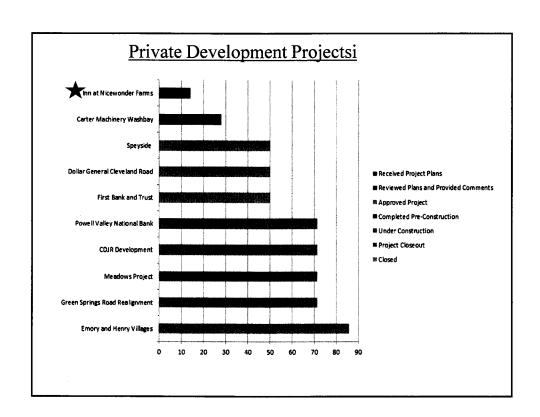
<u>Galvanized Line Phase 3 and Abingdon Water Storage Tank</u> Projects

- Project pre-bid conference will be held on May 30th, 2019
- Opening of bids is planned for June 13th, 2019.



Water Line Extension Projects

- Hidden Valley Phase 2 –
- Well has been abandon. Staff will be working on making final payment for that work.
- Staff will be working on progressing the project with an extension of water service from the Phase 1 project. Water comes from Russell County.
- Staff will be working on a Task Order for hydraulic assistance.



Washington County Service Authority CHEMICAL BID TABULATION May 17, 2019, 1:00 PM



										-				
Name of Bidder	# 1 Liquid Chlorine 150 lb cylinder \$/lb.	#1 #2 Liquid Chlorine Liquid Chlorine 150 ib cylinder 1-Ton Cylinder \$/1b.	#3 Granular Sodium Fluoride (98%)	#4 1ydrofluosilicic Acie (23%)	#5 Sodium Hypochlorite (12.5%) - 55 gal	#6 Orthopolyphos phate 150 gallons \$/gallon	#6 Orthopolyphos Sulfur Dioxide phate 150 gallons \$/gallon	#8 Liquid Caustic Soda (50%) 55 gal container	#9 Liquid Caustic Soda 275 gal tote	#10 Sodium Thiosulfate (30%)	#11 Sodium Hypochlorite (12.5% - 1500 gallons WTP\$/gallon	#12 Sulfuric Acid (50%) 1000 gallons \$/gallons	#13 Dechlorination Tabs 3600/lbs \$/lb	#14 20% Sodium Permanganate (Carusol) 20% 2640 gallons \$/gallon
Blue Ridge	0.84		1.97		1.95		1.60	4.15	4.00			5.00		
ChemRite			0.98			25.23							3.98	11.99
Specialty				1.6596	1.74			5.347	5.347		1.75			
Corechem			0.935	2.29				5.79	5.49	3.64	1.78	2.65	4.24	
Carus									•					8.979
Shannon Chem						77.72								14.44
Univar				2.08										
Brenntag	0.409	0.268	0.95	2.02	1.74	8.99	0.64	5.842	5.334	3.79	1.74	2.68	4.15	12.00
Last Years Winning Bid \$	\$ 0.4142 \$	\$ 0.277 \$	\$ 0.885 \$	1.4831	\$ 1.74	\$ 27.77	\$ 0.684 \$	\$ 6.3182 \$	\$ 960.9 \$	3.6551	\$ 1.74	\$ 2.65	\$ 4.11 \$	\$ 8.1984

Opened By:

Karen Lester, Staff Accountant

Witnessed By: Melinda Jett, Controler

5/17/2019

Date:

We recommend bids be awarded as presented.

WASHINGTON COUNTY SERVICE AUTHORITY BOARD OF COMMISSIONERS

Resolution to Preliminarily Set Forth a Schedule For New Rates, Fees and Charges for Water and Sewer May 20, 2019

WHEREAS, the Board of Commissioners of the Washington County Service Authority (Board) has undertaken the review of its finances, rates, fees and charges;

WHEREAS, the Board engaged the services of Raftelis Financial Consultants (Raftelis) to undertake a five-year rate and financial plan review, study and report;

WHEREAS, the Board, recognizing that rate and financial plans are not to be done in a vacuum, engaged the services of a eleven member, Citizens Advisory Task Force (Task Force) made up of one person from the following areas: 1) Washington County Board of Supervisors, Dwayne Ball; 2) Washington County Industrial Development Authority, Henry Snodgrass; 3) Engineering, Sam Kiser; 4) Virginia Department of Health, Eric Herold; 5) Virginia Department of Environmental Quality, Mark Trent; 6) Senior Citizen, Susan Lowery; 7) Residential, Devere Hutchinson; 8) Developer, Jimmy Stewart; 9) Financial, Mark Nelson; 10) Agriculture, Phil Blevins; 11) Industrial, Chad Andis;

WHEREAS, Raftelis and staff conducted three Board and three Task Force workshops (total of six) to review the prior five-year rate and financial plan and WCSA performance; carefully examined the projected revenue requirements over the next five-years; and considered multiple options for meeting the revenue requirements; and

WHEREAS, the Task Force and Board are in general agreement as to the preliminary slate of rates, fees and charges.

NOW, THEREFORE, BE IT HEREBY RESOLVED, that the WCSA Board of Commissioners preliminarily approves the following slate of rates, fees and charges pursuant to Section 15.2-5136(G) of the 1950 Code of Virginia, as amended:

Proposed Rate, Fee and Char	ge Changes		
Description	Service Charges		
Water Service / Meter Inspection	Discontinue		
Wastewater Service Inspection	Discontinue		
Re-inspection (first trip)	Discontinue		
Re-inspection second trip)	Discontinue		
Re-inspection third trip and thereafter)	Discontinue		

Engineering Plan Review Fee / Re-inspection Fee	\$0.50/Linear Foot (\$200.00 minimum)				
Tanker Truck Outside Water Delivery ¹	\$150.00				
Tanker Truck Inside Water Delivery ²	\$50.00				
Temporary Meter Set-Up ³	\$150 + consumption				
Deduct Meter	\$284.11				
Description	Meter Testing ⁴				
Service Visit to Customer's Meter	Discontinue				
Outsourced meter testing	\$60 5/8" - 1"				
	\$275 1 1/2" - 2"				
	\$650 3" - 12"				
Factory testing of meter is dependent on cost of testing	Discontinue				
Description	Penalties ⁵				
Illegal System Connection Fee	Discontinue				
Monthly Service Fees Water charge based on meter size plus Monthly Minimum Charge ⁶	-				
Meter Size	FY 2020	FY	FY	FY	FY
		2021	2022	2023	2024
3/4"	\$23.96	2021 \$24.74	2022 \$25.55	2023 \$26.31	2024 \$27.10
3/4" 1"	\$23.96 \$33.54	\$24.74 \$34.63	2022 \$25.55 \$35.75	\$26.31 \$36.82	\$27.10 \$37.93
3/4" 1" 2"	\$23.96 \$33.54 \$69.48	\$2021 \$24.74 \$34.63 \$71.73	2022 \$25.55 \$35.75 \$74.07	2023 \$26.31 \$36.82 \$76.29	\$2024 \$27.10 \$37.93 \$78.58
3/4" 1" 2" 4"	\$23.96 \$33.54 \$69.48 \$335.39	\$24.74 \$34.63 \$71.73 \$346.29	2022 \$25.55 \$35.75 \$74.07 \$357.54	2023 \$26.31 \$36.82 \$76.29 \$368.27	\$2024 \$27.10 \$37.93 \$78.58 \$379.32
3/4" 1" 2" 4" 6"	\$23.96 \$33.54 \$69.48 \$335.39 \$503.08	\$24.74 \$34.63 \$71.73 \$346.29 \$519.43	2022 \$25.55 \$35.75 \$74.07 \$357.54 \$536.31	2023 \$26.31 \$36.82 \$76.29 \$368.27 \$552.40	\$2024 \$27.10 \$37.93 \$78.58 \$379.32 \$568.97
3/4" 1" 2" 4"	\$23.96 \$33.54 \$69.48 \$335.39	\$24.74 \$34.63 \$71.73 \$346.29	2022 \$25.55 \$35.75 \$74.07 \$357.54	2023 \$26.31 \$36.82 \$76.29 \$368.27	\$2024 \$27.10 \$37.93 \$78.58 \$379.32
3/4" 1" 2" 4" 6"	\$23.96 \$33.54 \$69.48 \$335.39 \$503.08	\$24.74 \$34.63 \$71.73 \$346.29 \$519.43	2022 \$25.55 \$35.75 \$74.07 \$357.54 \$536.31	2023 \$26.31 \$36.82 \$76.29 \$368.27 \$552.40	\$2024 \$27.10 \$37.93 \$78.58 \$379.32 \$568.97
3/4" 1" 2" 4" 6" 8" Monthly Variable Charge	\$23.96 \$33.54 \$69.48 \$335.39 \$503.08	\$24.74 \$34.63 \$71.73 \$346.29 \$519.43	2022 \$25.55 \$35.75 \$74.07 \$357.54 \$536.31	2023 \$26.31 \$36.82 \$76.29 \$368.27 \$552.40	\$2024 \$27.10 \$37.93 \$78.58 \$379.32 \$568.97
3/4" 1" 2" 4" 6" 8" Monthly Variable Charge (per 1,000 gallons) ⁷	\$23.96 \$33.54 \$69.48 \$335.39 \$503.08 \$694.73	\$24.74 \$34.63 \$71.73 \$346.29 \$519.43 \$717.31	2022 \$25.55 \$35.75 \$74.07 \$357.54 \$536.31 \$740.62	\$2023 \$26.31 \$36.82 \$76.29 \$368.27 \$552.40 \$762.84	\$2024 \$27.10 \$37.93 \$78.58 \$379.32 \$568.97 \$785.72
3/4" 1" 2" 4" 6" 8" Monthly Variable Charge (per 1,000 gallons) ⁷ Usage Blocks	\$23.96 \$33.54 \$69.48 \$335.39 \$503.08 \$694.73	\$24.74 \$34.63 \$71.73 \$346.29 \$519.43 \$717.31	2022 \$25.55 \$35.75 \$74.07 \$357.54 \$536.31 \$740.62	\$2023 \$26.31 \$36.82 \$76.29 \$368.27 \$552.40 \$762.84	\$2024 \$27.10 \$37.93 \$78.58 \$379.32 \$568.97 \$785.72

gallons			·		
Level 3: Over 6,000 gallons	\$10.87	\$11.41	\$11.98	\$12.58	\$13.21
Non-Residential	\$6.45	\$6.77	\$7.11	\$7.46	\$7.84
Outside Service Area Rate	\$7.54	\$7.92	\$8.31	\$8.73	\$9.16
Monthly Variable Charge (per 1,000 gallons for Leaks)					
Usage Blocks	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Residential					
Level 1: 1,000, 2,000 & 3,000 gallons	\$5.32	\$5.59	\$5.87	\$6.16	\$6.47
Level 2: Over 4,000 gallons	\$7.77	\$8.16	\$8.57	\$8.99	\$9.44
Monthly Service Fees Wastewater = a monthly minimum charge plus usage					
Monthly Minimum Charge ⁸	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
All Customer Classes	\$29.91	\$30.50	\$31.11	\$31.74	\$32.37
Monthly Variable Charge (per 1,000 gallons) ⁹	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Residential Customers	\$8.19	\$8.58	\$8.99	\$9.42	\$9.86
Commercial Customers	\$9.61	\$10.06	\$10.54	\$11.04	\$11.56
Industrial Customers	\$9.61	\$10.06	\$10.54	\$11.04	\$11.56
Monthly Availability Fee	\$26.01	\$26.53	\$27.06	\$27.60	\$28.15
Main Connection					
Line Size	Connection Costs (Minimum of \$1,800)				
4"x6"	\$1,800				
4"x8"	\$2,100				
4"x10"	\$2,400				
6" & larger ¹³	\$3,000				
Footnotes		<u></u>			
1. This fee covers the cost of delivering potable water for outdoor uses such as irrigation, swimming pool	11. If service is development and incall infrastructure exclusion reading unit, a voucle	ludes inst uding the	allation of meter and		

,

	T	<u></u>	
water, etc.	and \$640 (sewer) will be provided that is redeemable during application for service.		
2. This fee covers the cost of emergency water delivery for indoor potable use.			
3. Covers the cost of temporary meter installation on construction sites, etc.			
4. Charges for meter testing will be credited to customer if meter is inaccurate.	12. Sewer system fee is based on water meter size.		
5. A late fee equal to 10% of monthly charges will be added to charges not paid by the billing due date.6. The water base	13. Charges for main line taps 6" and larger are based on the actual costs with a minimum of \$3,000. As of July 1, 2019, fire line tap fees are discontinued.		
charges will increase by 3.25% annually from FY 2020 through FY 2024. 7. The water volumetric			
charges will increase by 5% annually from FY 2020 through FY 2024.			A Alle Alle Alle Alle Alle Alle Alle Al
8. The wastewater base charges will increase by 2% annually from FY 2020 through FY 2024.	14. Connection fees include both the tap fee (average physical cost of connecting to the system) and system fee (portion of the cost related to the reasonable expansion of		
9. The wastewater volumetric charges will increase by 4.75% annually from FY 2020 through FY 2024.	the system).		
10. Fees for connections larger than 6-inches will be based on actual tap costs (tap fee component) and estimated demand (system fee component). Wastewater connection fee does not	15. For extensions of service into unserved areas of Washington County, their will be no connection fee required for each existing addressed structure, if the landowner signs a user agreement, agreeing to be a user of the service for a minimum of 10 years from the date		
include any necessary road crossing.	service becomes available. This option will be made available to existing residents for 90-days, after which, the prevailing connection fee will apply.		

This document reflects only new and revised rates, fees and charges. All	
existing rates, fees and charges that are not proposed to change are omitted	
from this document.	:

Adopted this 20th day of May, 2019, effective July 1, 2019.

CHAIRMAN

ATTEST:

RECORDING SECRETARY

DATE: 20 MAY 2019