Exhibit No.: Issue(s): Witness/Type of Exhibit: Sponsoring Party:

Case No.:

Depreciation Expense Robinett/Surrebuttal Public Counsel WR-2020-0344

SURREBUTTAL TESTIMONY

OF

JOHN A. ROBINETT

Submitted on Behalf of the Office of the Public Counsel

MISSOURI-AMERICAN WATER COMPANY

CASE NO. WR-2020-0344

February 9, 2021

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Missouri-American)	
Water Company's Request for)	
Authority to Implement General Rate)	Case No. WR-2020-0344
Increase for Water and Sewer Service)	* * * * * * * * * * * * * * * * * * *
Provided in Missouri Service Areas)	

VERIFICATION OF JOHN A. ROBINETT

John A. Robinett, under penalty of perjury, states:

- 1. Attached hereto and made a part hereof for all purposes is my surrebuttal testimony in the above-captioned case.
- 2. My answer to each question in the attached surrebuttal testimony is true and correct to the best of my knowledge, information, and belief.

John A. Robinett

Utility Engineering Specialist Office of the Public Counsel

SURREBUTTAL TESTIMONY OF

JOHN A. ROBINETT

MISSOURI AMERICAN WATER COMPANY

CASE NO. WR-2020-0344

1	Q.	Please state your name and business address.						
2	A.	John A. Robinett, PO Box 2230, Jefferson City, Missouri 65102.						
3	Q.	By whom are you employed and in what capacity?						
4	A.	I am employed by the Missouri Office of the Public Counsel ("OPC") as a Utility Engineering						
5		Specialist.						
6	Q.	Are you the same John A. Robinett that filed rebuttal testimony on behalf of the OPC						
7		in this case?						
8	A.	Yes.						
9	Q.	What is the purpose of your surrebuttal testimony?						
10	A.	The purpose of this testimony is to address my concerns with Staff witness Cedric E.						
11		Cunigan's rebuttal testimony and addresses the depreciation expense rebuttal testimony of						
12		MAWC witness Brian LaGrand.						
13	MAW	WC Depreciation Recommendation						
14	Q.	What is your position regarding the depreciation rates to be used for MAWC?						
15	A.	As I stated in my rebuttal testimony, I support Staff's Direct recommendation to continue						
16		the use of currently existing depreciation rates agreed to and ordered in Case No. WR-						
17		2017-0285.						
18	Q.	Does Mr. LaGrand's rebuttal testimony directly address Staff's direct						
19		recommendation for depreciation expense?						
20	A.	No. Mr. LaGrand, at pages 34 through 36 of his rebuttal testimony, restates the Company's						
21		position as not agreeing with Staff's preliminary recommendation, and states that Mr. Larry						

E. Kennedy's methodology is reasonable and properly supported. Mr. LaGrand further 1 states that the Company "will respond to Staff's position, if present, in the Company's 2 surrebuttal testimony."1 3 Q. Why does Mr. LaGrand's statement about how MAWC will address Staff's 4 5 recommendation in surrebuttal concern you? MAWC, by only discussing Staff's position in surrebuttal testimony instead of rebuttal 6 A. 7 testimony, has effectively eliminated the opportunity for Staff or OPC to respond to any criticisms MAWC may make of the direct testimony recommendations. 8 9 Q. Do any other of Mr. LaGrand's statements on depreciation expense concern you? A. Yes. At page 36 of Mr. LaGrand's revenue requirement rebuttal testimony, he states the 10 following: 11 Q. Are there any other issues with depreciation expense the Company 12 would like to address? 13 14 15 A. Yes. When the Company acquired the Woodland Manor, Benton County Sewer, and Jaxson Estates Sewer, the Commission orders in those cases 16 directed the Company to adopt the existing Commission approved 17 depreciation rates for those systems. In the Stipulation and Agreement in 18 the Company's last rate case, the Company agreed to continue using the 19 depreciation rates authorized in Case No: WR-2015-0301. The Company 20 would propose that the three acquired systems be placed on the depreciation 21 rates ultimately approved in this case. 22 This statement concerns me because testimony from Staff in Case No. WR-2017-0285 23 discusses inclusion of these facilities in rates in that case. 24 Service territories added to MAWC's portfolio since the last rate case 25 26 include: Jaxon Estates (water and sewer), Benton County Sewer District

(sewer), Woodland Manor (water), and the Village of Wardsville (water and

¹Case No. WR-2020-0344, EFIS Item #98, MAWC witness Brian W. LaGrand Revenue Requirement Rebuttal Testimony, page 34 line 18.

sewer). This list does not include other properties that MAWC most recently has been granted approval to take over, which will not be included in this rate case, i.e. Pevely Farms (water and sewer), Radcliffe Estates (sewer), Homestead Estates (sewer), and Spokane Highlands (water).²

The acquired systems discussed (Jaxon Estates (water and sewer), Benton County Sewer District (sewer), Woodland Manor (water), and the Village of Wardsville (water and sewer)) were all incorporated in rates going forward from that case and the resulting depreciation rates from Case No. WR-2017-0285 should have already been applied to those acquired utilities discussed above. If these acquired utilities were not on same rates as other MAWC facilities an over or under recovery for those facilities may exist. Further discovery is required to understand what has been occurring with these utility assets. If there are any needed adjustments, I will file true-up direct testimony to address those concerns.

- Q. Based on Mr. Cedric E. Cunigan's testimony, has Staff performed an independent study of the appropriate depreciation rates for Missouri American Water Company?
- A. I do not know. There is no evidence of an independent study based on what Staff has presented in testimony.
- Q. What does Mr. Cunigan focus on?
- A. Staff's rebuttal testimony for depreciation focuses on MAWC's request for General Plant Amortization and the use of the appropriate version of the National Association of Regulatory Utility Commissioners ("NARUC") Uniform System of Accounts ("USoA").

² Case No. WR-2017-0285, EFIS Item #107, Report on Class Cost of Service and Rate Design, page 12 lines 20-25.

- Q. Did Staff in their depreciation rebuttal testimony provide a new depreciation rate recommendation?
- A. No. Mr. Cunigan states at the bottom of page 1 and continuing on page 2 of his rebuttal that:

Staff has been able to replicate similar results to that of MAWC witness Larry E. Kennedy since the filing of Staff's Cost of Service Report. However, Staff still has concerns with the depreciation study.

Q. Do you agree with Staff's concerns with General Plant Amortization?

A. Yes. I agree with Staff as to page 4 of Mr. Cunigan's rebuttal testimony, where he states that:

[General Plant] Amortization does not track the actual retirement of assets and records retirements on the books after [a] predetermined amount of time.

I am concerned about the ability to perform prudence audits on the General Plant accounts if spending trends change drastically. The move to General Plant Amortization, as was discussed in my rebuttal testimony, threatens the ability to perform any sort of prudence review of plant added into these accounts because it fails to track retirement units and original costs. Total additions do not reflect the costs per retirement unit (a "retirement unit" being the smallest measurable breakdown of a particular type of asset to be recorded as capital). Not reflecting the costs per retirement unit is concerning because it will hamper the ability of parties to evaluate the prudency of capital expenditures. This is because it is difficult to make any type of prudency evaluation for a given asset when all the assets are lumped together in one account instead of being broken out by asset (*i.e.* cost per retirement unit).

- **Q.** Does Staff share your concern for the ability to perform prudency audits?
 - A. Yes. At page 4, lines 4 through 6, Mr. Cunigan's rebuttal testimony states, "In addition, the lack of historical data for these accounts would hinder Staff's ability to access necessary information for prudence reviews of assets in the amortized accounts."
 - Q. Do you have any recommendations if the Commission determines that General Plant

 Amortization is appropriate?
 - A. Yes. If the Commission approves MAWC's request for General Plant Amortization, I recommend that the Commission order MAWC to continue specifying the original cost and associated retirement units for all additions to the accounts where General Plant Amortization accounting treatment will occur. Additionally, MAWC should be placed under a standing order to treat all General Plant that exceeds the amortization period as retired for ratemaking purposes. A more detailed discussion of my issues with General Plant Amortization and the rationale for these recommendations was provided in my rebuttal testimony page 3 line 6 through page 5 line 12.
 - Q. If the Commission approves General Plant Amortization despite your concerns, what amount of retirements do you recommend?
 - A. MAWC should retire all plant in each requested account that exceeds the amortization period. Attached as Schedule JAR-S-1 is OPC data request number 8522 in which MAWC identifies the assets that exceed the amortization period as of December 31, 2020, if the Commission approves General Plant Amortization. These assets would need to be retired in this case as they have exceeded the amortization period of their perspective accounts and customers have met their obligation to pay for the associated depreciation.

Surrebuttal Testimony of John A. Robinett Case No. WR-2020-0344

1	Q.	Does this conclude your surrebuttal testimony?
2	A.	Does this conclude your surrebuttal testimony? Yes, it does.

DATA INFORMATION REQUEST Missouri-American Water Company WR-2020-0344

Requested From: Brian LaGrand

Date Requested: 1/11/2021

Information Requested:

For water and waste water for each account where general plant amortizations have been sought, please provide a list of assets and total plant in service value that needs to be retired as it has exceeded the amortization period as of 12/31/2020.

Requested By: John Robinette - Office of Public Counsel – john.robinette@opc.mo.gov

Information Provided:

Please see OPC 8522_Attachment.

Responsible Witness: Brian LaGrand

JAR-S-1

Missouri-American Water Company Response to OPC 8522

Net Book Value as of December 31, 2020

									Allocated	Net Book
Asset ID	NARUC NARUC Description	Account Account Description	Profit Ctr Profit Center Name	Vintage Asset Location	Property Group	Work Order Description	In Service	Book Cost	Reserve	Value
45799124	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2011 1702 St. Louis-Central Plant	Computer Hardware and Software	Work Order Addition	12/16/2011	1,267	1,784	(518)
45799127	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2011 1702 St. Louis-North Plant	Computer Hardware and Software	Work Order Addition	12/16/2011	633	892	(259)
45799130	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2011 1702 St. Louis-Service Center	Computer Hardware and Software	Work Order Addition	12/16/2011	633	892	(259)
45799403	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2011 1702 St. Louis-South Plant	Computer Hardware and Software	Work Order Addition	12/16/2011	648	913	(265)
45799406	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2011 1702 St. Louis-Meramec Plant	Computer Hardware and Software	Work Order Addition	12/16/2011	648	913	(265)
62910053	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2012 1702 St. Louis-Service Center	Computer Hardware and Software	Work Order Addition	11/4/2012	150,508	205,537	(55,030)
65198142	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2013 1702 St. Louis-Service Center	Computer Hardware and Software	Work Order Addition	2/20/2013	716,432	947,561	(231,129)
65625043	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2013 1702 St. Louis-Service Center	Computer Hardware and Software	Work Order Addition	5/20/2013	735	973	(237)
107083134	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2016 1702 St. Louis-South Plant	Computer Hardware and Software	Work Order Addition	10/4/2016	15,066	17,983	(2,916)
107083153	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2016 1702 St. Louis-Meramec Plant	Computer Hardware and Software	Work Order Addition	10/4/2016	15,066	17,983	(2,916)
107705432	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2016 1702 St. Louis-North Plant	Computer Hardware and Software	Work Order Addition	1/26/2016	14,698	17,543	(2,845)
107705459	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2016 1702 St. Louis-Central Plant	Computer Hardware and Software	Work Order Addition	1/26/2016	14,698	17,543	(2,845)
134069678	391.25 Computer Software	340300 Computer Software	1702 MO-ST. LOUIS COUNTY	2020 1702 St. Louis-Meramec Plant	Computer Hardware and Software	Meremec WTP Intake Exacq	3/1/2020	1,173	1,199	(25)
86626051	397.2 Telephone Equipment	346200 Comm Equip Telephone	1711 MO-JOPLIN	2012 1711 Joplin-Service Center	Communication	Work Order Addition	7/31/2012	40,340	89,967	(49,627)
134098233	397.2 Telephone Equipment	346200 Comm Equip Telephone	1753 MO-LAWSON WATER	2018 1753 Lawson Service Center	Communication	Cisco Catalyst 9300-Lawson	11/13/2018	686	934	(248)
7325531	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1715 MO-WARREN COUNTY WW	2008 1715 Warren County Wastewater-Wastewater Plant #1	Office Equipment	Work Order Addition	9/24/2008	19	23	(4)
7325533	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1715 MO-WARREN COUNTY WW	2008 1715 Warren County Wastewater-Wastewater Plant #1	Office Equipment	Work Order Addition	9/24/2008	9	11	(2)
39201591	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1727 MO-JEFFERSON CITY WW	2007 1727 Jefferson City WW Ofice	Office Equipment	Computer Hardware and Software:	1/31/2007	418	499	(82)
39201614	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1727 MO-JEFFERSON CITY WW	2007 1727 Jefferson City WW Ofice	Office Equipment	Office Furniture	1/31/2007	342	409	(67)
39201625	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1727 MO-JEFFERSON CITY WW	2007 1727 Jefferson City WW Ofice	Office Equipment	Office Furniture	1/31/2007	191	228	(37)
39317153	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1727 MO-JEFFERSON CITY WW	2007 1727 Jefferson City WW Ofice	Office Equipment	Office Furniture	1/31/2007	568	679	(111)
61959096	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1730 MO - MERAMEC WW	2011 1730 Meramec WW Plant	Office Equipment	Printer	11/12/2011	97	110	(13)
61959098	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1730 MO - MERAMEC WW	2011 1730 Meramec WW Plant	Office Equipment	Pager	4/15/2011	35	40	(5)
100644088	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1727 MO-JEFFERSON CITY WW	2015 1727 Jefferson City WW Ofice	Office Equipment	Work Order Addition	12/31/2015	495	534	(39)
100644099	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1707 MO-CEDAR HILL WW	2015 1707 Cedar Hill-Sand Creek WWTP	Office Equipment	Work Order Addition	12/31/2015	1,264	1,365	(101)
100644102	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1730 MO - MERAMEC WW	2015 1730 Meramec WW Plant	Office Equipment	Work Order Addition	12/31/2015	1,264	1,365	(101)
129949545	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1707 MO-CEDAR HILL WW	2007 1707 Cedar Hill-Sand Creek WWTP	Office Equipment	Work Order Addition	12/10/2007	3,871	4,628	(756)
129949643	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1707 MO-CEDAR HILL WW	2007 1707 Cedar Hill-Sand Creek WWTP	Office Equipment	Work Order Addition	12/26/2007	122	145	(24)
129956034	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1707 MO-CEDAR HILL WW	2004 1707 Cedar Hill-Sand Creek WWTP	Office Equipment	Office & Furniture Eqpt	1/1/2004	7,216	8,939	(1,723)
129974154	391 Office Furniture and Equipment	390000 WW Office Furniture & Equip	1707 MO-CEDAR HILL WW	2007 1707 Cedar Hill-Sand Creek WWTP	Office Equipment	Work Order Addition	6/23/2007	1,624	1,941	(317)
106586494	391.1 Computers & Peripheral Equipment	390200 WW Computers & Peripheral	1740 MO-ARNOLD WASTEWATER	2016 1740 Arnold Service Center	Computer Hardware and Software	Work Order Addition	11/4/2016	39,073	53,708	(14,635)
106586497	391.1 Computers & Peripheral Equipment	390200 WW Computers & Peripheral	1740 MO-ARNOLD WASTEWATER	2016 1740 Arnold Service Center	Computer Hardware and Software	Work Order Addition	11/4/2016	39,073	53,708	(14,635)
106586524	391.1 Computers & Peripheral Equipment	390200 WW Computers & Peripheral	1740 MO-ARNOLD WASTEWATER	2016 1740 Arnold Service Center	Computer Hardware and Software	Work Order Addition	11/4/2016	13,024	17,903	(4,878)
22979961	393 Stores Equipment	392000 WW Stores Equipment	1727 MO-JEFFERSON CITY WW	2007 1727 Jefferson City shared WW Assets	Tools and Small Equipment	Stores Equipment	1/31/2007	1,911	2,010	(100)
22980074	393 Stores Equipment	392000 WW Stores Equipment	1727 MO-JEFFERSON CITY WW	2007 1727 Jefferson City shared WW Assets	Tools and Small Equipment	Stores Equipment	1/1/2007	17,490	18,402	(912)
22980329	393 Stores Equipment	392000 WW Stores Equipment	1726 MO-MAPLEWOOD WW	2007 1726 Maplewood WW Plant	Tools and Small Equipment	Stores Equipment	1/1/2007	5,999	6,312	(313)
119403563	398 Miscellaneous Equipment	397000 WW Misc Equipment	1740 MO-ARNOLD WASTEWATER	2019 1740 Keller Lift Station	Tools and Small Equipment	Work Order Addition	2/22/2019	13,593	21,613	(8,019)
Total								\$1,120,932	\$1,517,187	(\$396,255)

JAR-S-1