

**BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF MISSOURI**

In the matter of the Petition of )  
Missouri-American Water Company for ) File No. WO-2021-0343  
Approval to Establish an Infrastructure )  
System Replacement Surcharge (ISRS). )

**MAWC'S PETITION TO ESTABLISH AN  
INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE & MOTION FOR  
APPROVAL OF CUSTOMER NOTICE**

COMES NOW Missouri-American Water Company (“MAWC”), pursuant to Sections 393.1000, 393.1003 and 393.1006 RSMo; and Rules 20 CSR 4240-2.060(1) and 20 CSR 4240-3.650, and, for its *Petition To Establish an Infrastructure System Replacement Surcharge and Motion For Approval of Customer Notice*, respectfully states as follows to the Missouri Public Service Commission (“Commission”):

**BACKGROUND**

1. Sections, 393.1000, 393.1003 and 393.1006 and Commission Rule 20 CSR 4240-3.650 provide eligible water corporations with the ability to recover certain infrastructure system replacement costs outside of a formal rate case filing via an Infrastructure System Replacement Surcharge (“ISRS”). A petition must be filed with the Commission for review and approval before an adjustment can be made to a water corporation’s rates and charges to provide for the recovery of the costs associated with eligible infrastructure system replacements.

**THE APPLICANT**

2. MAWC is a Missouri corporation with its principal office and place of business at 727 Craig Road, St. Louis, Missouri 63141. MAWC is a Missouri corporation in good standing. A certified copy of MAWC’s certificate of good standing is attached as Appendix A. MAWC

currently provides water service to approximately 471,000 customers and sewer service to approximately 15,000 customers in several counties throughout the state of Missouri. MAWC is a "water corporation" and a "public utility" as those terms are defined in Section 386.020 and 393.1000 (7) RSMo. 2000, and is subject to the jurisdiction and supervision of the Commission as provided by law. Other than cases that have been docketed at the Commission, MAWC has no pending action or final unsatisfied judgments against it from any state or federal agency or court within the past three (3) years that involve customer service. MAWC has no annual report or assessment fees that are overdue.

3. Communications in regard to this Application should be addressed to the undersigned counsel and:

Brian W. LaGrand  
Director of Rates & Regulatory Support  
Missouri-American Water Company  
727 Craig Road  
St. Louis, MO 63141  
314-996-2357  
[brian.lagrand@amwater.com](mailto:brian.lagrand@amwater.com)

### **THE ISRS REQUEST**

4. MAWC, per this Petition, seeks to establish an ISRS rate to provide for the recovery of costs for infrastructure system replacements and relocations eligible for ISRS recognition. The proposed ISRS rate schedule should reflect the appropriate pre-tax ISRS revenues necessary to produce net operating income equal to MAWC's weighted cost of capital multiplied by the net original cost of the requested infrastructure replacements that are eligible for the ISRS, including recognition of net accumulated deferred income taxes and accumulated depreciation associated with the aforesaid infrastructure system replacements. MAWC also seeks to recover all state, federal and local income or excise taxes applicable to such ISRS income and to

recover all other ISRS costs such as depreciation expense and property taxes due within 12 months of this filing.

5. Attached hereto as **Appendix B** is the proposed rate schedule, and attached as **Appendices C** - **F** are the supporting documents, proposed by MAWC in order to establish the ISRS rates to reflect recovery of eligible infrastructure costs. This proposed rate schedule, on an annualized basis, will produce ISRS revenues of \$9,584,414 or an increase of 2.8% based on the base revenue level approved by the Commission in its most recently completed general rate proceeding. This ISRS proposal includes an adjustment of \$2,477,981, to reflect an under collection from previous ISRS surcharges. The reconciliation calculation is attached hereto as **Appendix G**.
6. The infrastructure system replacements for which MAWC seeks ISRS recognition are set forth on **Appendix D**, which is attached hereto and made a part hereof for all purposes. The infrastructure system replacements listed on **Appendix D** are either: a) mains and associated valves and hydrants installed as replacements for existing facilities that have worn out or were in a deteriorated condition; or, b) a main cleaning and/or relining project; or, c) infrastructure facility relocations due to the construction or improvement of a highway, road, street, public way or other public work required by or on behalf of the United States, the State of Missouri, a political subdivision of the State of Missouri, or another entity having the power of eminent domain.
7. The Company utilized both internal and external resources to install the mains. In instances where external resources were utilized, a request for proposal (RFP) process was used. The American Water Procurement Department worked with MAWC Engineering personnel to

identify contractors that were capable of installing water main across the state and provided a questionnaire regarding qualifications, safety, financial, equipment and manpower abilities to meet the anticipated workload. The Company requested bids based on its standard bid process to some of the identified contractors along with utilizing the unitization process with contractors currently under contract to replace and or relocate water mains. The unitization process consists of procurement providing a bid document with nearly 600 line items for the contractors to provide unit costs associated with each line item provided and then the pricing provided was evaluated against past projects to see if a cost advantage was recognized in order to validate the hiring of the contractor using this process. Once the evaluation was confirmed, Engineering and Supply Chain entered into a contract with the Contractor(s) to replace/relocate water mains utilizing this unitization pricing method. The other contractors not currently under contract using the unitization pricing method were sent RFPs for multiple projects and once bids were received back they were evaluated against similar projects using the unitization pricing method for cost comparisons. The projects were then awarded based on costs and contractor availability to complete the projects in the time frame provided.

8. **Appendix D** also provides the ISRS information by Task Order (work order) and identifies and sub-totals facility relocations on behalf of the State of Missouri, on behalf of a political subdivision of the State of Missouri, on behalf of the United States and on behalf of an entity other than the United States, State of Missouri or a political subdivision of the State of Missouri. Customers affected by the proposed ISRS benefit from the ISRS projects because:
  - 1) the program accelerates the replacement of aging water mains; 2) reduces the frequency of water service interruptions; and, 3) improves service reliability. Additionally, there were no financing arrangements directed specifically to the ISRS projects.

9. The infrastructure system replacements listed on Appendix D are eligible for ISRS treatment as they are water utility plant projects that: a) replace and/or extend the useful life of existing infrastructure; b) currently are in service and used and useful (in service date is provided); c) did not increase revenues by directly connecting to new customers since all ISRS projects represented replacements of existing facilities or relocations of existing facilities; d) were not included in MAWC's rate base in its most recently completed general rate case; e) the costs related to such projects have not been reimbursed to the utility; and f) were not included in any other MAWC ISRS filing.

10. The Company sometimes receives reimbursement from either private developers or governmental agencies. In the case of a private developer, the Company will enter into an agreement that requires the developer to advance to the Company the money based on an estimated cost to relocate facilities. Once the project is complete, the Company prepares a reconciliation of the actual cost to the estimated cost. If the actual cost exceeds the estimate, the developer is required to reimburse the Company. If the actual cost is less than the estimate, then the Company will refund the difference to the developer.

In the case where a governmental agency requires a relocation of Company facilities, no advance funding is received. Once the project is complete, the Company will bill the governmental agency for the amount of the cost of the relocated facilities that were located in easements.

In all cases, reimbursements are based on actual construction costs.

11. The infrastructure system replacements listed on Appendix D for which ISRS recognition is requested, were performed within the boundaries of St. Louis County, Missouri. St. Louis

County, Missouri has a charter form of government and was inhabited by more than one million people in 2003, when the General Assembly enacted sections 393.1000-393.1006, RSMo.

12. MAWC had its last general rate proceeding decided by Commission Order issued on April 7, 2021, effective May 7, 2021, in Case No. WR-2020-0344. Tariffs resulting from that case became effective on May 28, 2021.

13. This Petition is MAWC's request to establish an ISRS rate.

14. Attached hereto as Appendix E is the list of infrastructure retirements and related annual depreciation expense associated with the retirements. Appendix E provides the original cost of the retired asset, depreciation rate, and the date the asset was removed from service.

15. Attached hereto as Appendix F is the list of infrastructure contributions in aid of construction and related annual amortization expense associated with the contributions in aid of construction. Appendix F provides the original cost of the contributed asset, amortization rate, and the date the asset was placed in service.

16. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes current state and federal income tax rates of 3.5951% and 20.2450%, respectively. These rates represent the current statutory rates.

17. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes the overall pre-tax weighted average cost of capital of 8.71 % (inclusive of the regulatory capital structure, the cost of debt, the cost of preferred stock and the cost of common equity), as agreed to

in the Stipulation and Agreement filed on March 5, 2021, and approved by the Commission, in Case No. WR-2020-0344<sup>1</sup>.

18. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule does not include property taxes, as no property taxes on the ISRS investments will be due within 12 months of the filing of this Petition.
19. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes depreciation rates currently applicable to the aforelisted eligible infrastructure system replacements in St. Louis County, Missouri as determined by the Commission.
20. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes customer class billing determinants as utilized in designing the rates for the St. Louis County district during MAWC's most recently completed rate proceeding.
21. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule identifies the classes of customers benefited by the aforesaid eligible water utility plant projects.
22. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes Staff's customer class cost-of-service study filed with the Commission for the St. Louis County district during Case No. WR-2020-0344. Therefore, the class cost-of-service study from Case No. WR-2020-0344 was used in this ISRS case to determine the recovery by customer class of the appropriate pre-tax ISRS revenues. The proposed ISRS is being prorated between affected customer classes based on the class cost-of service study as indicated above.

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<sup>1</sup> Approved by the Commission's *Order Approving Stipulation and Agreement*, issued April 7, 2021.

23. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes the rate design methodology recognized by the Commission for the St. Louis County district during Case No. WR-2020-0344.
24. The ISRS on an annualized basis produces revenues of at least one (1) million dollars but not in excess of 10 percent (10%) of the base revenue approved by the Commission in Case No. WR-2020-0344.

### **NET OPERATING LOSSES**

25. In several recent MAWC ISRS cases, a potential tax normalization violation related to the treatment of net operating losses (NOL) has been a contested issue. MAWC currently expects to utilize all of its existing NOL prior to the end of 2021. Accordingly, consistent with the Company's interpretations of the Private Letter Ruling previously received by MAWC, MAWC is not proposing to include a NOL to reduce the deferred tax liability in this case. MAWC will alert the parties should there be any change to the expected utilization of the NOL.

### **ADDITIONAL INFORMATION**

26. MAWC will post information on its website to inform customers of the ISRS. The ISRS information will be posted to the Company's website upon the revised ISRS charge appearing on customer's bills. Refer to Appendix H for an example of the information to be included on the website.
27. Instructions and talking points regarding the ISRS that will be provided to personnel at MAWC's call center will be based upon the information provided on the website referenced

in Paragraph 26 of this Petition. Refer to **Appendix I** for the instructions to be provided to personnel at MAWC's Call Center.

28. MAWC will provide an initial, one-time notice to affected customers no later than when customers will receive their first bill that includes the ISRS rate approved in this proceeding. This notice explains the ISRS program, explains how it is applied to different customer classes and identifies the statutory authority under which ISRS is implemented. See **Appendix J** for an example of this notice.
29. MAWC will provide annual notice to affected customers each year ISRS is in effect, explaining the continuation of the program and the resulting ISRS. See **Appendix K** for an example of this notice.
30. The ISRS charge will be clearly identified on the customer's billing statement. It will appear as a separate charge under ISRS. See **Appendix L** for an example of a customer bill showing how the ISRS will be described on customers' bills.

#### **MOTION FOR APPROVAL OF CUSTOMER NOTICE**

31. In accordance with Commission Rule 20 CSR 4240-3.650(9), MAWC moves the Commission to approve the customer notices provided in **Appendix J**, **Appendix K** and **Appendix L**.

WHEREFORE, pursuant to 393.1006.2(3) Applicant respectfully requests the Commission provide notice of this filing in accordance with Commission Rule 20 CSR 4240-3.650(7) and, thereafter, issue an Order - and approve any implementing tariff sheets - bearing an effective date of no later than October 26, 2021, authorizing:

- a. Approving the customer notices provided in Appendix J, Appendix K and Appendix L;
- b. Authorizing the Applicant to recover the cost of eligible infrastructure system replacement (as listed on Appendix D) per a change to MAWC's ISRS (Refer to Appendices B and C). This ISRS recognition to be accomplished via an adjustment to MAWC's rates and charges by reflecting the appropriate pre-tax ISRS revenues necessary to produce net operating income equal to MAWC's weighted cost of capital multiplied by the net original cost of the requested infrastructure replacements which are eligible for the ISRS, including recognition of net accumulated deferred income taxes and accumulated depreciation associated with the aforesaid infrastructure system replacements; and,
- c. Granting such other relief as may be necessary and appropriate to accomplish the purposes of Sections 393.1000 through 393.1006, RSMo.

Respectfully Submitted,



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Timothy W. Luft MBN # 40506  
Corporate Counsel  
Missouri-American Water Company  
727 Craig Road  
St. Louis, MO 63141  
314-996-2279  
314-997-2451 (facsimile)  
[timothy.luft@amwater.com](mailto:timothy.luft@amwater.com)

Dean L. Cooper MBE#36592  
BRYDON, SWEARENGEN & ENGLAND P.C.  
312 E. Capitol Avenue  
P. O. Box 456

Jefferson City, MO 65102  
(573) 635-7166  
[dcooper@brydonlaw.com](mailto:dcooper@brydonlaw.com)

ATTORNEYS FOR MISSOURI-AMERICAN  
WATER COMPANY

Certificate of Service

I hereby certify that two, true and correct copies of the above and foregoing document was sent by U.S. Mail, postage prepaid, and sent via electronic mail on this 28<sup>th</sup> day of June, 2021, to:

Office of the General Counsel  
Governor Office Building  
Jefferson City, MO 65101  
staffcounselservice@psc.mo.gov

Office of the Public Counsel  
Governor Office Building  
Jefferson City, MO 65101  
opcservice@opc.mo.gov



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Timothy W. Luft

AFFIDAVIT

STATE OF MISSOURI      )  
                                )        ss  
COUNTY OF ST. LOUIS    )

I, Debbie D. Dewey, state that I am President for Missouri-American Water Company ("MAWC"), that I have read the above and foregoing document; that the statements contained therein are true and correct to the best of my information, knowledge and belief; and, that I am authorized to make this statement on behalf of MAWC.



Subscribed and sworn to before me this 28<sup>th</sup> day of June, 2021.

MB Hercules Mifflin  
Notary Public

My Commission Expires:

April 26, 2024



# STATE OF MISSOURI



John R. Ashcroft  
Secretary of State

## CERTIFICATE OF GOOD STANDING

I, John R. Ashcroft, Secretary of State of the STATE OF MISSOURI, do hereby certify that the records in my office and in my care and custody reveal that

MISSOURI-AMERICAN WATER COMPANY

00001468

A Missouri entity was created under the laws of this State on 12/9/1879, and in Good Standing, having fully complied with all the requirements of this office.

IN TESTIMONY WHEREOF, I hereunto set my hand and cause to be affixed the GREAT SEAL of the State of Missouri.  
Done at the City of Jefferson, the 23rd day of June, 2021.

  
\_\_\_\_\_  
Secretary of State

Certification Number: CERT-IN90515



FORM NO. 13

P.S.C MO NO. 13

16<sup>th</sup> Revised Sheet No. RT 10  
Cancelling 15<sup>th</sup> Revised Sheet No. RT 10Missouri-American Water Company  
Name of Issuing Corporation

For

All Missouri Service Areas  
Community, Town or City

**Rate I**  
**Infrastructure System Replacement Surcharge (ISRS)**

**DESCRIPTION** - Rate I is designed to recover the costs associated with the Company's eligible main, valve, and hydrant replacements, main relocations, and main cleaning and relining projects. This ISRS rate is calculated and implemented in accordance with the provisions of sections 393.1000 to 393.1006 RSMO. Any future changes to this rate will also be made in accordance with those provisions.

**APPLICABILITY** - This rate is applicable to any customer class who benefits from the subject utility plant projects eligible for ISRS recovery. The surcharge is calculated consistent with the customer class cost-of-service study recognized by the Missouri Commission in a Company's recent applicable general rate proceeding.

**RATE COMPONENTS** - In addition to the other charges provided for in the Company's tariffs, a separate charge for the ISRS will apply for service rendered on and after the effective date.

<b>Customer Rate Class</b>	<b>Rate per 100 Gallons</b>	<b>Rate per 1,000 Gallons</b>	
Rate A	\$0.03009	\$0.30088	+
Rate B	\$0.00057	\$0.00568	+
Rate J	\$0.00040	\$0.00404	+

**RULES AND REGULATIONS** – The General Rules and Regulations set forth in this tariff shall govern the supply of service under this rate.

**PAYMENT TERMS** - All bills for service under this schedule will be rendered in arrears on a monthly or quarterly basis. The due date on the tariff shall be ten (10) days after the "date of rendition" of the bill to the customer. The customer's bill will be due and payable after this due date. The delinquent date printed on the bill will not be less than twenty-one (21) days after the date of the postmark of the bill. Any accounts remaining unpaid at the expiration of twenty-one (21) days shall be considered delinquent and the Company may take such action as specified in its filed rules and regulations.

**TAXES** - These rates do not include any municipal, state or federal taxes computed on either billing or consumption basis. Any such taxes applicable shall be added as separate items in rendering each bill.

\* Indicates new rate or text

+ Indicates change

Date of Issue: June 28, 2021 Effective Date: July 28, 2021

Issued By: Deborah D. Dewey, President  
727 Craig Road, St. Louis, MO 63141

**Missouri-American Water Company**  
**ISRS Revenue Requirements Calculation**  
**St. Louis County Operations**

**APPENDIX C**

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1	<b>Infrastructure System Replacement Surcharge Revenue Requirement</b>	
2		
3	<b>Water Utility Plant Projects--Replacement Mains, and Associated Valves and Hydrants (RM) RSMo 393.1000 (8a):</b>	
4	<u>Task Orders Placed in Service (TOPS):</u>	
5	STLC-Replacement Mains and Associated Valves and Hydrants	\$73,309,876
6	Net Contributions in Aid of Construction	(2,984)
7	Deferred Taxes	(9,311,035)
8	Accumulated Depreciation	(413,036)
9		
10	<b>Total Net 393.1000 (8a)</b>	<b>\$63,582,822</b>
11		
12	<b>Water Utility Plant Projects--Main Cleanings and Relining (RM) RSMo 393.1000 (8b):</b>	
13	<u>Task Orders Placed in Service (TOPS):</u>	
14	STLC-Main Cleanings and Relining	\$0
15	Net Contributions in Aid of Construction	0
16	Deferred Taxes	0
17	Accumulated Depreciation	0
18		
19	<b>Total Net 393.1000 (8b)</b>	<b>\$0</b>
20		
21	<b>Water Utility Plant Projects--Facilities Relocations (FR) RSMo 393.1000 (8c):</b>	
22	<u>Task Orders Placed in Service (TOPS):</u>	
23	STLC-Relocated Facilities	\$7,764,767
24	Net Contributions in Aid of Construction	(732,115)
25	Deferred Taxes	(814,775)
26	Accumulated Depreciation	(30,998)
27		
28	<b>Total Net 393.1000 (8c)</b>	<b>\$6,186,878</b>
29		
30	<b>Total ISRS Rate Base</b>	<b>\$69,769,700</b>
31		
32	Overall Pre-Tax Rate Of Return per Last Order	8.71%
33		
34	Revenue Requirement on Capital	\$6,076,941
35	Depreciation Expense	1,029,492
36	Property Taxes	0
37	Revenue Cap Adjustment	0
38		
39	<b>Total Revenue Requirement</b>	<b>\$7,106,433</b>
40		
41	<u>Adjustments:</u>	
42	Undercollection from ISRS reconciliation	2,477,981
43		
44		
45	<b>Adjusted Total Revenue Requirement</b>	<b>\$9,584,414</b>
46		
47	<b>Allocation of Revenue by Class</b>	
48	Rate A	\$9,559,443
49	Rate B	8,973
50	Rate J	15,998
51		
52	<b>Grand Total Revenues Collected in Proposed ISRS</b>	<b>\$9,584,414</b>

**Missouri-American Water Company**  
**ISRS #22**  
**Deferred Taxes**

**APPENDIX C**  
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Book/Tax Depreciation Temporary Difference						
	Replacements		Relocations		Total All Property	
	2021	2022	2021	2022	2021	2022
<b>Plant Additions</b>						
Plant Additions	73,309,876	-	7,764,767	-	81,074,643	-
<b>Net Plant Additions</b>	<b>73,309,876</b>	-	<b>7,764,767</b>	-	<b>81,074,643</b>	-
<b>Total Tax Items</b>						
<b>Repairs Deduction</b>						
Net Plant Additions	73,309,876	-	7,764,767	-	81,074,643	-
Repairs %	53.1%	53.1%	53.1%	53.1%		
<b>Total Repairs Deduction</b>	<b>38,956,868</b>	-	<b>4,126,197</b>	-	<b>43,083,065</b>	-
<b>Bonus Depreciation</b>						
Net Plant Additions After Repairs	34,353,008	-	3,638,570	-	37,991,578	-
Bonus Depreciation %	0.0%	0.0%	0.0%	0.0%		
<b>Total Bonus Depreciation</b>	-	-	-	-	-	-
<b>Regular Depreciation</b>						
Net Plant Additions After Repairs and Bonus	34,353,008	-	3,638,570	-	37,991,578	-
Year 1 Depreciation Rate	2.0%	2.0%	2.0%	2.0%		
Months Included	9.0	0.0	9.0	0.0		
Year 2 Depreciation Rate	4.0%	4.0%	4.0%	4.0%		
Months Included	0.0	0.0	0.0	0.0		
<b>Total Regular Depreciation</b>	<b>515,295</b>	-	<b>54,579</b>	-	<b>569,874</b>	-
<b>Taxable Income - Contributions</b>	(3,002)	-	(736,943)	-	(739,945)	-
<b>Total Tax Deductions</b>	<b>39,469,161</b>	-	<b>3,443,832</b>	-	<b>42,912,994</b>	-
<b>Total Book Items</b>						
<b>Net Book Depreciation</b>						
Book Depreciation	413,036	-	30,998	-	444,034	-
Book Amortization	(18)	-	(4,828)	-	(4,846)	-
<b>Total Net Book Depreciation</b>	<b>413,018</b>	-	<b>26,170</b>	-	<b>439,188</b>	-
<b>Book/Tax Depreciation Temporary Difference</b>	<b>(39,056,144)</b>	-	<b>(3,417,662)</b>	-	<b>(42,473,806)</b>	-
<b>Net Operating Loss</b>						
					2021	2022
Net Plant Additions					81,074,643	-
Repairs Tax Basis					43,083,065	-
Method Life Basis					37,991,578	-
Book Depreciation Allocated to Repairs					233,385	-
Book Depreciation Allocated to Method Life					205,803	-
<b>Total Book Depreciation</b>					<b>439,188</b>	<b>0</b>
<b>Repairs Related NOL</b>						
Repairs Book Depreciation					233,385	0
Repairs Tax Deduction					43,083,065	0
<b>NOL Related to Repairs</b>					<b>(42,849,681)</b>	<b>0</b>
<b>Method Life Related NOL</b>						
Method Life Book Depreciation					205,803	0
Accelerated Tax Depreciation					569,874	0
<b>NOL Related to Method Life</b>					<b>(364,070)</b>	<b>0</b>
<b>Total NOL for ISRS Purposes</b>					<b>Include?</b>	
Repairs Related					No	0
Method Life Related					No	0
<b>Taxable Income</b>					<b>\$0</b>	<b>\$0</b>
<b>Net Deferred Income Taxes</b>						
Replacements						
	2021	2022	2021	2022	2021	2022
Book/Tax Depreciation Temporary Difference	(39,056,144)	-	(3,417,662)	-	(42,473,806)	-
Effective Tax Rate	23.8%	23.8%	23.8%	23.8%	23.8%	23.8%
<b>Deferred Tax Liability</b>	<b>(9,311,035)</b>	-	<b>(814,775)</b>	-	<b>(10,125,810)</b>	-
NOL	-	-	0	-	-	-
Effective Tax Rate	23.8%	23.8%	23.8%	23.8%	23.8%	23.8%
<b>Deferred Tax Asset</b>	-	-	-	-	-	-
<b>Net Deferred Income Taxes</b>	<b>(9,311,035)</b>	-	<b>(814,775)</b>	-	<b>(10,125,810)</b>	-

**Missouri-American Water Company**  
**ISRS #22**  
**Tariff Rates**

**APPENDIX C**  
**page 3 of 7**

1	ISRS Revenue Requirement	Customer Usage (000g) <sup>1</sup>	Required Rate per 1,000 Gallons
2	Rate A \$9,559,443	31,771,914	\$0.30088
3	Rate B 8,973	1,579,721	\$0.00568
4	Rate J 15,998	3,959,678	\$0.00404
5	<b>Total \$9,584,414</b>	<b>37,311,313</b>	

6  
7 <sup>1</sup> Per billing determinants in Case WR-2020-0344

9	Current Rate	Adjustment to Current Rate	Proposed Rate
<b>Rate Per 1,000 Gallons</b>			
10 Rate A	\$0.00000	\$0.30088	\$0.30088
11 Rate B	\$0.00000	\$0.00568	\$0.00568
12 Rate J	\$0.00000	\$0.00404	\$0.00404

14	Current Rate	Adjustment to Current Rate	Proposed Rate
<b>Rate Per 100 Gallons</b>			
15 Rate A	\$0.00000	\$0.03009	\$0.03009
16 Rate B	\$0.00000	\$0.00057	\$0.00057
17 Rate J	\$0.00000	\$0.00040	\$0.00040

Missouri-American Water Company  
ISRS #22  
Property Taxes

APPENDIX C  
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Property Tax Estimate - St. Louis County		
Year Placed in Service	2021	Total
Vintage Year	1	
<b>Plant Additions</b>		
WO-2021-0343	81,074,643	
<b>Total Investment</b>	<b>81,074,643</b>	
% Good	96.250%	
<b>Subtotal</b>	<b>78,034,344</b>	
<b>Retirements</b>		
WO-2021-0343	(6,719,617)	
<b>Total Retirements</b>	<b>(6,719,617)</b>	
% Good	20.000%	
<b>Subtotal</b>	<b>(1,343,923)</b>	
<b>Net Plant to be Assessed</b>		
Assessment Rate	32.000%	
<b>Assessed Value</b>	<b>24,540,934</b>	
Tax Rate	12.698%	
<b>Tax Due on ISRS Investment</b>	<b>3,116,208</b>	
Due within 12 months from filing?	No	
<b>Property Tax Expense to Include in ISRS (Due within 12 Months)</b>		
Property Tax Allowed in Prior ISRS	0	0
<b>Net Incremental Property Tax Included in This ISRS</b>	<b>0</b>	

20 Year MACRS Table

Year	MACRS	% Good
1	3.750%	96.250%
2	7.219%	89.031%
3	6.677%	82.354%
4	6.177%	76.177%
5	5.713%	70.464%
6	5.285%	65.179%
7	4.888%	60.291%
8	4.522%	55.769%
9	4.462%	51.307%
10	4.461%	46.846%
11	4.462%	42.384%
12	4.462%	37.922%
13	4.461%	33.461%
14	4.462%	28.999%
15	4.461%	24.538%
16	4.461%	20.077%
17	4.462%	20.000%
18	4.461%	20.000%
19	4.462%	20.000%
20	4.461%	20.000%
21	2.231%	20.000%

Notes: 1) MACRS % from IRS Publication 946, Table A-1  
2) There is a 20% floor on the % Good

**Missouri-American Water Company**  
**ISRS #22**  
**Cost of Service Allocation**

**APPENDIX C**  
**page 5 of 7**

		Base Revenues WR-2020-0344	Share of Base Revenue	
1	Rate A Customers	\$221,936,832	95.07%	
2	Rate B Customers	4,137,921	1.77%	
3	Rate J Customers	7,377,364	3.16%	
4	<b>Total</b>		<b>100.00%</b>	
5				
		Plant Additions	Share of Plant Additions	
6	Mains Less Than or Equal to 12"	\$75,219,784	92.778%	
7	Hydrants	1,572,544	1.940%	
8	Subtotal - Small Mains and Hydrants		94.718%	
9				
10	Mains Greater than 12"	4,282,315	5.282%	
11	<b>Total</b>		<b>100.000%</b>	
12				
		Share of Small Mains & Hydrants	Share of Large Mains	
13	Rate A Customers	100.000%	95.067%	
14	Rate B Customers	0.000%	1.772%	
15	Rate J Customers	0.000%	3.160%	
16	<b>Total</b>		<b>100.000%</b>	
17				
		Share of ISRS Revenues	Base Revenues WR-2020-0344	Percent Increase
18	Rate A Customers	9,559,443	221,936,832	4.307%
19	Rate B Customers	8,973	4,137,921	0.217%
20	Rate J Customers	15,998	7,377,364	0.217%
21	<b>Total</b>		<b>233,452,117</b>	<b>4.106%</b>
22				
23				

**Missouri-American Water Company**  
**ISRS #22**  
**Net Contributions**

**APPENDIX C**  
**page 6 of 7**

1	<b>Mains, Valves and Hydrant Replacements</b>	<b>Jan-21 - May-21</b>	<b>Jun-21 - Jul-21</b>	<b>Total</b>
2	Reimbursements	(\$3,002)	\$0	(\$3,002)
3	Amortization	\$18	\$0	\$18
4	<b>Net CIAC</b>	<b>(\$2,984)</b>	<b>\$0</b>	<b>(\$2,984)</b>

9	<b>Relocations</b>	<b>Jan-21 - May-21</b>	<b>Jun-21 - Jul-21</b>	<b>Total</b>
10	Reimbursements	(\$736,943)	\$0	(\$736,943)
11	Amortization	\$4,828	\$0	\$4,828
12	<b>Net CIAC</b>	<b>(\$732,115)</b>	<b>\$0</b>	<b>(\$732,115)</b>

**Missouri-American Water Company**  
**ISRS #22**  
**Net Depreciation Expense**

**APPENDIX C**  
**page 7 of 7**

	<b>Replacements</b>	<b>Relocations</b>	<b>Total</b>
1			
2	\$1,025,921	\$108,251	\$1,134,172
3			
4	(41)	(10,291)	(10,333)
5			
6			(94,348)
7			
8	<b>\$1,029,492</b>		

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 22 (January 2021 to May 2021) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
01/01/21	R17-02D1.18-P-0038	Relocation/City	hydrant	MOSL_N_Lafayette_St-Main Inv-RELO	3	0	1.85%	0
01/01/21	R17-02D1.18-P-0038	Relocation/City	main	MOSL_N_Lafayette_St-Main Inv-RELO	25	0	1.39%	0
01/01/21	R17-02D1.18-P-0040	Relocation/County	hydrant	MOSL-Heege_Rd-16"-DI-RELO	(1)	(0)	1.85%	(0)
01/01/21	R17-02D1.18-P-0040	Relocation/County	main	MOSL-Heege_Rd-16"-DI-RELO	(105)	(1)	1.39%	(1)
01/01/21	R17-02D1.18-P-0042	Relocation/County	hydrant	MOSL-Berry_Rd-24"HDPE-1000'-RELO	(569)	(8)	1.85%	(11)
01/01/21	R17-02D1.18-P-0042	Relocation/County	main	MOSL-Berry_Rd-24"HDPE-1000'-RELO	(136,131)	(1,419)	1.39%	(1,892)
01/01/21	R17-02D1.19-P-0025	Relocation/MSD	main	MOSL_Dammert&Broadway-16"-CI-RELO	0	0	1.39%	0
01/01/21	R17-02D1.20-P-0004	Relocation/State	hydrant	MOSL_HWY_270_Abandon_16"_East_of_OH	(0)	0	1.85%	0
01/01/21	R17-02D1.20-P-0004	Relocation/State	main	MOSL_HWY_270_Abandon_16"_East_of_OH	(19)	(0)	1.39%	(0)
01/01/21	R17-02D1.20-P-0008	Relocation/County	hydrant	MOSL-McKnight_Road-900'-8"-DI-RELO	(6)	(0)	1.85%	(0)
01/01/21	R17-02D1.20-P-0008	Relocation/County	main	MOSL-McKnight_Road-900'-8"-DI-RELO	(93)	(1)	1.39%	(1)
01/01/21	R17-02D1.20-P-0009	Relocation/State	main	MOSL-McClure_HS_950'-6"-CI-Abandon	(0)	0	1.39%	0
01/01/21	R17-02D1.20-P-0013	Relocation/MSD	main	MOSL-St_Charles_Roc_Rd-12"-HDPE-400	(0)	0	1.39%	0
01/01/21	R17-02D1.20-P-0015	Relocation/State	main	MOSL_POLSON_LN_30"-DI_350'_RELO	20,942	218	1.39%	291
01/01/21	R17-02D1.20-P-0019	Relocation/State	main	MOSL_Breezy_Point_Ln_24"-DI_1100'_R	6,985	73	1.39%	97
01/01/21	R17-02D1.20-P-0020	Relocation/City	main	MOSL_OLD_CHESTERFIELD_RD-8"-CI-150'R	(0)	0	1.39%	0
01/01/21	R17-02D1.20-P-0028	Relocation/City	main	MOSL_Quan_Ave_12"CI_1400'_RELO	(259)	(3)	1.39%	(4)
01/01/21	R17-02D1.20-P-0029	Relocation/MSD	main	MOSL_Turf_Ct_8"-PVC_100'-RELO	86,879	906	1.39%	1,208
01/01/21	R17-02D1.20-P-0034	Relocation/City	hydrant	MOSL-St.LouisAve-150'-20"-relocate	2,338	32	1.85%	43
01/01/21	R17-02D1.20-P-0034	Relocation/City	main	MOSL-St.LouisAve-150'-20"-relocate	68,593	715	1.39%	953
02/01/21	R17-02D1.20-P-0001	Relocation/MSD	main	MOSL_MSD 2020 Investigations	135,988	1,260	1.39%	1,890
02/01/21	R17-02D1.20-P-0004	Relocation/State	hydrant	MOSL_HWY_270_Abandon_16"_East_of_OH	2	0	1.85%	0
02/01/21	R17-02D1.20-P-0004	Relocation/State	main	MOSL_HWY_270_Abandon_16"_East_of_OH	4,305	40	1.39%	60
02/01/21	R17-02D1.20-P-0015	Relocation/State	main	MOSL_POLSON_LN_30"-DI_350'_RELO	11,214	104	1.39%	156
02/01/21	R17-02D1.20-P-0019	Relocation/State	main	MOSL_Breezy_Point_Ln_24"-DI_1100'_R	4,467	41	1.39%	62
02/01/21	R17-02D1.20-P-0027	Relocation/MSD	main	MOSL_Linden_Storm_Sewer-6"-DI-300'_	39,684	368	1.39%	552
02/01/21	R17-02D1.20-P-0029	Relocation/MSD	main	MOSL_Turf_Ct_8"-PVC_100'-RELO	13,458	125	1.39%	187
02/01/21	R17-02D1.20-P-0034	Relocation/City	hydrant	MOSL-St.LouisAve-150'-20"-relocate	(230)	(3)	1.85%	(4)
02/01/21	R17-02D1.20-P-0034	Relocation/City	main	MOSL-St.LouisAve-150'-20"-relocate	(6,751)	(63)	1.39%	(94)
03/01/21	R17-02D1.20-P-0001	Relocation/MSD	main	MOSL_MSD 2020 Investigations	(13,257)	(107)	1.39%	(184)
03/01/21	R17-02D1.20-P-0004	Relocation/State	hydrant	MOSL_HWY_270_Abandon_16"_East_of_OH	1	0	1.85%	0
03/01/21	R17-02D1.20-P-0004	Relocation/State	main	MOSL_HWY_270_Abandon_16"_East_of_OH	1,361	11	1.39%	19
03/01/21	R17-02D1.20-P-0015	Relocation/State	main	MOSL_POLSON_LN_30"-DI_350'_RELO	17,025	138	1.39%	237
03/01/21	R17-02D1.20-P-0019	Relocation/State	main	MOSL_Breezy_Point_Ln_24"-DI_1100'_R	160	1	1.39%	2
03/01/21	R17-02D1.20-P-0029	Relocation/MSD	main	MOSL_Turf_Ct_8"-PVC_100'-RELO	994	8	1.39%	14
04/01/21	R17-02D1.20-P-0001	Relocation/MSD	main	MOSL_MSD 2020 Investigations	0	0	1.39%	0
04/01/21	R17-02D1.20-P-0004	Relocation/State	hydrant	MOSL_HWY_270_Abandon_16"_East_of_OH	13	0	1.85%	0
04/01/21	R17-02D1.20-P-0004	Relocation/State	main	MOSL_HWY_270_Abandon_16"_East_of_OH	24,499	170	1.39%	341
04/01/21	R17-02D1.20-P-0005	Relocation/MSD	main	MOSL_150_N_Brentwood_45'_8"-RELO	0	0	1.39%	0
04/01/21	R17-02D1.20-P-0015	Relocation/State	main	MOSL_POLSON_LN_30"-DI_350'_RELO	25,107	174	1.39%	349
04/01/21	R17-02D1.20-P-0019	Relocation/State	main	MOSL_Breezy_Point_Ln_24"-DI_1100'_R	18,441	128	1.39%	256
04/01/21	R17-02D1.20-P-0024	Relocation/City	main	MOSL_Willow_Hill_Ladue_6_CI_90'_REL	37,642	262	1.39%	523
04/01/21	R17-02D1.20-P-0029	Relocation/MSD	main	MOSL_Turf_Ct_8"-PVC_100'-RELO	178	1	1.39%	2
05/01/21	R17-02D1.18-P-0046	Relocation/County	main	MOSL-Villa-Dorado-8"CI-RELO	198,041	1,147	1.39%	2,753
05/01/21	R17-02D1.20-P-0001	Relocation/MSD	main	MOSL_MSD 2020 Investigations	703	4	1.39%	10
05/01/21	R17-02D1.20-P-0004	Relocation/State	hydrant	MOSL_HWY_270_Abandon_16"_East_of_OH	(13)	(0)	1.85%	(0)
05/01/21	R17-02D1.20-P-0004	Relocation/State	main	MOSL_HWY_270_Abandon_16"_East_of_OH	(24,970)	(145)	1.39%	(347)
05/01/21	R17-02D1.20-P-0015	Relocation/State	main	MOSL_POLSON_LN_30"-DI_350'_RELO	(16,216)	(94)	1.39%	(225)
05/01/21	R17-02D1.20-P-0019	Relocation/State	main	MOSL_Breezy_Point_Ln_24"-DI_1100'_R	(13,041)	(76)	1.39%	(181)
05/01/21	R17-02D1.20-P-0024	Relocation/City	main	MOSL_Willow_Hill_Ladue_6_CI_90'_REL	16,654	96	1.39%	231
05/01/21	R17-02D1.21-P-0002	Relocation/City	hydrant	MOSL_Topping_Road_8"-PVC_500'-RELO	20,601	159	1.85%	381
05/01/21	R17-02D1.21-P-0002	Relocation/City	main	MOSL_Topping_Road_8"-PVC_500'-RELO	261,043	1,512	1.39%	3,629
05/01/21	R17-02D1.21-P-0006	Relocation/City	main	MOSL-Brentwood_Ind_Dr-8"-PVC_340'_R	101,176	586	1.39%	1,406
05/01/21	R17-02D1.21-P-0011	Relocation/City	hydrant	MOSL-Brentwood_Ind_Dr-8"-PVC_900'_R	47,639	367	1.85%	881
05/01/21	R17-02D1.21-P-0011	Relocation/City	main	MOSL-Brentwood_Ind_Dr-8"-PVC_900'_R	225,332	1,305	1.39%	3,132

**Subtotal: Relocations on Behalf of Political Subdivisions of State Entities**

**1,179,828 8,034 16,721**

**Total Relocations**

**1,179,828 8,034 16,721**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
01/01/21	R17-02B1.12-P-0043	Replacement	main	OBSL-Clairemont PI E12-119 AS	(0)	0	1.39%	(0)
01/01/21	R17-02B1.15-P-0212	Replacement	hydrant	Lakeshire_Dr_1280'_8"-PVC_OBSL	2,498	35	1.85%	46
01/01/21	R17-02B1.15-P-0212	Replacement	main	Lakeshire_Dr_1280'_8"-PVC_OBSL	53,395	557	1.39%	742
01/01/21	R17-02B1.15-P-0233	Replacement	hydrant	MOSL_Elise_Dr_1290_8"-PVC_OBSL	(13)	(0)	1.85%	(0)
01/01/21	R17-02B1.15-P-0233	Replacement	main	MOSL_Elise_Dr_1290_8"-PVC_OBSL	(277)	(3)	1.39%	(4)
01/01/21	R17-02B1.18-P-0037	Replacement	hydrant	MOSL_REDMAN_AVE_P1_16"-TRFLEX_2570'	47	1	1.85%	1
01/01/21	R17-02B1.18-P-0037	Replacement	main	MOSL_REDMAN_AVE_P1_16"-TRFLEX_2570'	1,856	19	1.39%	26
01/01/21	R17-02B1.18-P-0055	Replacement	hydrant	MOSL-DUNN/PERSHALL_PH 2_20_DI-1650-	208	3	1.85%	4
01/01/21	R17-02B1.18-P-0055	Replacement	main	MOSL-DUNN/PERSHALL_PH 2_20_DI-1650-	2,711	28	1.39%	38
01/01/21	R17-02B1.18-P-0059	Replacement	hydrant	MOSL-Sappington_Phase2-24_DI-1080-O	(288)	(4)	1.85%	(5)
01/01/21	R17-02B1.18-P-0059	Replacement	main	MOSL-Sappington_Phase2-24_DI-1080-O	288	3	1.39%	4
01/01/21	R17-02B1.18-P-0060	Replacement	hydrant	MOSL-Sappington_Phase3-24_DI-1100-O	(2,996)	(42)	1.85%	(55)
01/01/21	R17-02B1.18-P-0060	Replacement	main	MOSL-Sappington_Phase3-24_DI-1100-O	2,996	31	1.39%	42
01/01/21	R17-02B1.18-P-0062	Replacement	hydrant	MOSL_HOGHOLLOW_ABTEIE_36"-LUMAIN	(25)	(0)	1.85%	(0)
01/01/21	R17-02B1.18-P-0062	Replacement	main	MOSL_HOGHOLLOW_ABTEIE_36"-LUMAIN	(2,127)	(22)	1.39%	(30)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 22 (January 2021 to May 2021) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
01/01/21	R17-02B1.19-P-0011	Replacement	hydrant	MOSL_Reavis_Barracks_RD_12"_PVC_207	(1)	(0)	1.85%	(0)
01/01/21	R17-02B1.19-P-0011	Replacement	main	MOSL_Reavis_Barracks_RD_12"_PVC_207	(29)	(0)	1.39%	(0)
01/01/21	R17-02B1.19-P-0012	Replacement	main	MOSL_MACKENZIE_RD_PHASE_1_12"_PVC_1	(22,542)	(235)	1.39%	(313)
01/01/21	R17-02B1.19-P-0013	Replacement	hydrant	MOSL_MACKENZIE_RD_PHASE_2_12"_PVC_1	(395)	(5)	1.85%	(7)
01/01/21	R17-02B1.19-P-0013	Replacement	main	MOSL_MACKENZIE_RD_PHASE_2_12"_PVC_1	(9,814)	(102)	1.39%	(136)
01/01/21	R17-02B1.19-P-0016	Replacement	hydrant	MOSL_MULLANPHY_RD_PH_1_3028'_12"RE	110	2	1.85%	2
01/01/21	R17-02B1.19-P-0016	Replacement	main	MOSL_MULLANPHY_RD_PH_1_3028'_12"RE	5,369	56	1.39%	75
01/01/21	R17-02B1.19-P-0017	Replacement	hydrant	MOSL_MULLANPHY_RD_Ph1_2460_12"_PVC	(82)	(1)	1.85%	(2)
01/01/21	R17-02B1.19-P-0017	Replacement	main	MOSL_MULLANPHY_RD_Ph1_2460_12"_PVC	(4,359)	(45)	1.39%	(61)
01/01/21	R17-02B1.19-P-0021	Replacement	main	MOSL_LINDSAY_LN_Ph_1-2260'_12"_PVC	(2)	(0)	1.39%	(0)
01/01/21	R17-02B1.19-P-0022	Replacement	hydrant	MOSL_LINDSAY_LN_2560'_12"_PVC_PH_2	336	5	1.85%	6
01/01/21	R17-02B1.19-P-0022	Replacement	main	MOSL_LINDSAY_LN_2560'_12"_PVC_PH_2	30,900	322	1.39%	430
01/01/21	R17-02B1.19-P-0023	Replacement	hydrant	MOSL_LINDSAY_LN_1740_12"_PVC_PH_3	270	4	1.85%	5
01/01/21	R17-02B1.19-P-0023	Replacement	main	MOSL_LINDSAY_LN_1740_12"_PVC_PH_3	25,164	262	1.39%	350
01/01/21	R17-02B1.19-P-0028	Replacement	hydrant	MOSL_Big_Bend_Bld_Ph1_16'_3100'_DI	14,198	197	1.85%	263
01/01/21	R17-02B1.19-P-0028	Replacement	main	MOSL_Big_Bend_Bld_Ph1_16'_3100'_DI	108,897	1,135	1.39%	1,514
01/01/21	R17-02B1.19-P-0046	Replacement	hydrant	MOSL_RANGER_DR_8"_PVC_743'_OBSL	(498)	(7)	1.85%	(9)
01/01/21	R17-02B1.19-P-0046	Replacement	main	MOSL_RANGER_DR_8"_PVC_743'_OBSL	(6,024)	(63)	1.39%	(84)
01/01/21	R17-02B1.19-P-0047	Replacement	hydrant	MOSL_Revere_ln_8"_PVC_1584'_OBSL	(1,764)	(24)	1.85%	(33)
01/01/21	R17-02B1.19-P-0047	Replacement	main	MOSL_Revere_ln_8"_PVC_1584'_OBSL	(19,643)	(205)	1.39%	(273)
01/01/21	R17-02B1.19-P-0049	Replacement	hydrant	MOSL_BIRCHWOOD_DR_8"_PVC_1395'_OBSL	(39)	(1)	1.85%	(1)
01/01/21	R17-02B1.19-P-0049	Replacement	main	MOSL_BIRCHWOOD_DR_8"_PVC_1395'_OBSL	(307)	(3)	1.39%	(4)
01/01/21	R17-02B1.19-P-0053	Replacement	hydrant	MOSL_Big_Bend_Bld_16'_TRFlex_Ph2	21,915	304	1.85%	405
01/01/21	R17-02B1.19-P-0053	Replacement	main	MOSL_Big_Bend_Bld_16'_TRFlex_Ph2	89,722	935	1.39%	1,247
01/01/21	R17-02B1.19-P-0072	Replacement	hydrant	MOSL_WILDWOOD_PKWY_8"_PVC_1875_OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B1.19-P-0072	Replacement	main	MOSL_WILDWOOD_PKWY_8"_PVC_1875_OBSL	(0)	0	1.39%	(0)
01/01/21	R17-02B1.19-P-0073	Replacement	main	MOSL_SHACKELFORD_RETIRE_1991'_8"CI	(0)	0	1.39%	(0)
01/01/21	R17-02B1.19-P-0074	Replacement	hydrant	MOSL_GLYN_CAGNY_Ph1_12_PVC_3281_OBS	(1)	(0)	1.85%	(0)
01/01/21	R17-02B1.19-P-0074	Replacement	main	MOSL_GLYN_CAGNY_Ph1_12_PVC_3281_OBS	(36)	(0)	1.39%	(1)
01/01/21	R17-02B1.19-P-0075	Replacement	hydrant	MOSL_GLYN_CAGNY_Ph2_12_PVC_3281_OBS	(9)	(0)	1.85%	(0)
01/01/21	R17-02B1.19-P-0075	Replacement	main	MOSL_GLYN_CAGNY_Ph2_12_PVC_3281_OBS	(150)	(2)	1.39%	(2)
01/01/21	R17-02B1.19-P-0076	Replacement	hydrant	MOSL_GLYN_CAGNY_Ph3_12_PVC_3281_OBS	(1)	(0)	1.85%	(0)
01/01/21	R17-02B1.19-P-0076	Replacement	main	MOSL_GLYN_CAGNY_Ph3_12_PVC_3281_OBS	(26)	(0)	1.39%	(0)
01/01/21	R17-02B1.19-P-0077	Replacement	hydrant	MOSL_FOREST_PKY_8"_PVC_989'_OBSL	(0)	0	1.85%	0
01/01/21	R17-02B1.19-P-0077	Replacement	main	MOSL_FOREST_PKY_8"_PVC_989'_OBSL	(0)	0	1.39%	0
01/01/21	R17-02B1.19-P-0092	Replacement	hydrant	MOSL_HIGHLAND_RIDGE_DR_8"_PVC_2200	(0)	0	1.85%	0
01/01/21	R17-02B1.19-P-0092	Replacement	main	MOSL_HIGHLAND_RIDGE_DR_8"_PVC_2200	(3)	(0)	1.39%	(0)
01/01/21	R17-02B1.19-P-0093	Replacement	hydrant	MOSL_KENILWORTH_LN_8"_PVC_2000_OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B1.19-P-0093	Replacement	main	MOSL_KENILWORTH_LN_8"_PVC_2000_OBSL	(5)	(0)	1.39%	(0)
01/01/21	R17-02B1.19-P-0094	Replacement	hydrant	MOSL_DEVON_CT_8"_PVC_225'_OBSL	(0)	0	1.85%	0
01/01/21	R17-02B1.19-P-0094	Replacement	main	MOSL_DEVON_CT_8"_PVC_225'_OBSL	(0)	0	1.39%	0
01/01/21	R17-02B1.19-P-0098	Replacement	hydrant	MOSL_NANCY_PL_8"_PVC_OBSL	9,267	129	1.85%	171
01/01/21	R17-02B1.19-P-0099	Replacement	hydrant	MOSL_WILDWOOD_PKWY_8"_PVC_1585_OBSL	169,416	1,766	1.39%	2,355
01/01/21	R17-02B1.19-P-0099	Replacement	main	MOSL_WILDWOOD_PKWY_8"_PVC_1585_OBSL	(0)	0	1.85%	0
01/01/21	R17-02B1.19-P-0101	Replacement	hydrant	MOSL_BOPP_DR_8"_PVC_1110'_OBSL	(0)	0	1.39%	0
01/01/21	R17-02B1.19-P-0101	Replacement	main	MOSL_BOPP_DR_8"_PVC_1110'_OBSL	(11)	(0)	1.85%	(0)
01/01/21	R17-02B1.19-P-0109	Replacement	hydrant	MOSL_BRAEBURN_DR_8"_PVC_1225'_OBSL	(102)	(1)	1.39%	(1)
01/01/21	R17-02B1.19-P-0109	Replacement	main	MOSL_BRAEBURN_DR_8"_PVC_1225'_OBSL	(1,226)	(17)	1.85%	(23)
01/01/21	R17-02B1.19-P-0110	Replacement	hydrant	MOSL_CELLA_RD_8"_PVC_1850'_OBSL	(13,298)	(139)	1.39%	(185)
01/01/21	R17-02B1.19-P-0110	Replacement	main	MOSL_CELLA_RD_8"_PVC_1850'_OBSL	(3)	(0)	1.85%	(0)
01/01/21	R17-02B1.19-P-0136	Replacement	hydrant	MOSL_EDDIE_N_PARK_RD_PH1_16_DI_1650	(62)	(1)	1.39%	(1)
01/01/21	R17-02B1.19-P-0136	Replacement	main	MOSL_EDDIE_N_PARK_RD_PH1_16_DI_1650	13	0	1.85%	0
01/01/21	R17-02B1.19-P-0137	Replacement	hydrant	MOSL_EDDIE_N_PARK_RD_PH2_16_DI_1475	(1)	(0)	1.85%	(0)
01/01/21	R17-02B1.19-P-0137	Replacement	main	MOSL_EDDIE_N_PARK_RD_PH2_16_DI_1475	(88)	(1)	1.39%	(1)
01/01/21	R17-02B1.19-P-0138	Replacement	hydrant	MOSL_EDDIE_N_PARK_RD_PH3_16_DI_1940	(6)	(0)	1.85%	(0)
01/01/21	R17-02B1.19-P-0138	Replacement	main	MOSL_EDDIE_N_PARK_RD_PH3_16_DI_1940	(154)	(2)	1.39%	(2)
01/01/21	R17-02B1.20-P-0002	Replacement	hydrant	MOSL_CARONDELET_AVE_12" DI_600'_OBSL	(5)	(0)	1.85%	(0)
01/01/21	R17-02B1.20-P-0002	Replacement	main	MOSL_CARONDELET_AVE_12" DI_600'_OBSL	(7)	(0)	1.39%	(0)
01/01/21	R17-02B1.20-P-0003	Replacement	hydrant	MOSL_CARONDELET_AVE_12" DI_445'_OBSL	(1)	(0)	1.85%	(0)
01/01/21	R17-02B1.20-P-0003	Replacement	main	MOSL_CARONDELET_AVE_12" DI_445'_OBSL	(3)	(0)	1.39%	(0)
01/01/21	R17-02B1.20-P-0022	Replacement	main	MOSL_30"_Butterfly_In_Fence_MP_EoFC	2,955	31	1.39%	41
01/01/21	R17-02B1.20-P-0024	Replacement	hydrant	MOSL_DUNN/PERSHALL_PH1-20" DI_2060'	321	4	1.85%	6
01/01/21	R17-02B1.20-P-0024	Replacement	main	MOSL_DUNN/PERSHALL_PH1-20" DI_2060'	1,495	16	1.39%	21
01/01/21	R17-02B1.20-P-0027	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	655	9	1.85%	12
01/01/21	R17-02B1.20-P-0027	Replacement	main	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	41,658	434	1.39%	579
01/01/21	R17-02B1.20-P-0036	Replacement	hydrant	MOSL_OAK_VALLEY_DR_PH1_8" PVC_1297'	8	0	1.85%	0
01/01/21	R17-02B1.20-P-0036	Replacement	main	MOSL_OAK_VALLEY_DR_PH1_8" PVC_1297'	765	8	1.39%	11
01/01/21	R17-02B1.20-P-0044	Replacement	hydrant	MOSL_HANLEY_IND_CT_PH1_12" PVC_1600	(179)	(2)	1.85%	(3)
01/01/21	R17-02B1.20-P-0044	Replacement	main	MOSL_HANLEY_IND_CT_PH1_12" PVC_1600	(2,918)	(30)	1.39%	(41)
01/01/21	R17-02B1.20-P-0045	Replacement	hydrant	MOSL_HANLEY_IND_CT_PH2_12" PVC_1700	(530)	(7)	1.85%	(10)
01/01/21	R17-02B1.20-P-0045	Replacement	main	MOSL_HANLEY_IND_CT_PH2_12" PVC_1700	(6,134)	(64)	1.39%	(85)
01/01/21	R17-02B1.20-P-0048	Replacement	hydrant	MOSL_DUNN/BELLE_CIR_16" TRFLX_925'	5	0	1.85%	0
01/01/21	R17-02B1.20-P-0048	Replacement	main	MOSL_DUNN/BELLE_CIR_16" TRFLX_925'	304	3	1.39%	4
01/01/21	R17-02B1.20-P-0065	Replacement	hydrant	MOSL_FOREWAY_DR_1219'_8" PVC_OBSL	(16)	(0)	1.85%	(0)
01/01/21	R17-02B1.20-P-0065	Replacement	main	MOSL_FOREWAY_DR_1219'_8" PVC_OBSL	(406)	(4)	1.39%	(6)
01/01/21	R17-02B1.20-P-0069	Replacement	main	MOSL_Lackland_Rd_Booster_20'_36" DI	(10)	(0)	1.39%	(0)

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In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
01/01/21	R17-02B1.20-P-0081	Replacement	hydrant	MOSL_MARBROOKE_LN_440'_8"_REPL	(1,175)	(16)	1.85%	(22)
01/01/21	R17-02B1.20-P-0081	Replacement	main	MOSL_MARBROOKE_LN_440'_8"_REPL	(14,249)	(149)	1.39%	(198)
01/01/21	R17-02B2.17-P-0008	Replacement	hydrant	MOSL_ARCH_TERRACE_1300'_8"_PVC_OBS	30,562	424	1.85%	565
01/01/21	R17-02B2.17-P-0008	Replacement	main	MOSL_ARCH_TERRACE_1300'_8"_PVC_OBS	453,707	4,730	1.39%	6,307
01/01/21	R17-02B2.17-P-0009	Replacement	hydrant	MOSL_GISSLER_AVE_770'_8"_PVC_OBSL	72,250	1,002	1.85%	1,337
01/01/21	R17-02B2.17-P-0009	Replacement	main	MOSL_GISSLER_AVE_770'_8"_PVC_OBSL	9,117	95	1.39%	127
01/01/21	R17-02B2.17-P-0010	Replacement	hydrant	MOSL_MOORLANDS_DR_PH1_975'_8"_PVC_	(1)	(0)	1.85%	(0)
01/01/21	R17-02B2.17-P-0010	Replacement	main	MOSL_MOORLANDS_DR_PH1_975'_8"_PVC_	(63)	(1)	1.39%	(1)
01/01/21	R17-02B2.17-P-0013	Replacement	hydrant	MOSL_RALPH_TERR_800'_8"_PVC_OBSL	22	0	1.85%	0
01/01/21	R17-02B2.17-P-0013	Replacement	main	MOSL_RALPH_TERR_800'_8"_PVC_OBSL	1	0	1.39%	0
01/01/21	R17-02B2.18-P-0014	Replacement	main	MOSL_HELEN_AVE_875'_12"_PVC_OBSL	546	6	1.39%	8
01/01/21	R17-02B2.18-P-0098	Replacement	hydrant	MOSL_LINDBERGH_DR_750'_8"_PVC_OBSL	(734)	(10)	1.85%	(14)
01/01/21	R17-02B2.18-P-0098	Replacement	main	MOSL_LINDBERGH_DR_750'_8"_PVC_OBSL	(23)	(0)	1.39%	(0)
01/01/21	R17-02B2.18-P-0099	Replacement	hydrant	MOSL_WEAVER_AVE_1354'_12"_PVC_OBSL	56,625	786	1.85%	1,048
01/01/21	R17-02B2.18-P-0099	Replacement	main	MOSL_WEAVER_AVE_1354'_12"_PVC_OBSL	1,180	12	1.39%	16
01/01/21	R17-02B2.18-P-0100	Replacement	hydrant	MOSL_ALICIA_AVE_1319'_8"_PVC_OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B2.18-P-0100	Replacement	main	MOSL_ALICIA_AVE_1319'_8"_PVC_OBSL	(0)	0	1.39%	(0)
01/01/21	R17-02B2.19-P-0023	Replacement	hydrant	MOSL_LAVINIA_DR_8'_PVC_1577'_OBSL	(7)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0023	Replacement	main	MOSL_LAVINIA_DR_8'_PVC_1577'_OBSL	(110)	(1)	1.39%	(2)
01/01/21	R17-02B2.19-P-0025	Replacement	hydrant	MOSL_MALLORY_DR_8'_PVC_1400'_OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0025	Replacement	main	MOSL_MALLORY_DR_8'_PVC_1400'_OBSL	(2)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0033	Replacement	hydrant	MOSL_Clayton_Rd_PHASE1_1925'_12"PVC	36	1	1.85%	1
01/01/21	R17-02B2.19-P-0033	Replacement	main	MOSL_Clayton_Rd_PHASE1_1925'_12"PVC	1,226	13	1.39%	17
01/01/21	R17-02B2.19-P-0035	Replacement	hydrant	MOSL_CHARRETTE_DR_8'_PVC_1615'_OBSL	(3)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0035	Replacement	main	MOSL_CHARRETTE_DR_8'_PVC_1615'_OBSL	(4)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0036	Replacement	hydrant	MOSL_GRANTVIEW_DR_8'_PVC_2493'_OBSL	(3)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0036	Replacement	main	MOSL_GRANTVIEW_DR_8'_PVC_2493'_OBSL	(10)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0037	Replacement	hydrant	MOSL_KNOLLSHIRE_DR_8'_PVC_1156_OBSL	(3)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0037	Replacement	main	MOSL_KNOLLSHIRE_DR_8'_PVC_1156_OBSL	(4)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0038	Replacement	hydrant	MOSL_ASHWELL_DR_8'_PVC_740'_OBSL	(50)	(1)	1.85%	(1)
01/01/21	R17-02B2.19-P-0038	Replacement	main	MOSL_ASHWELL_DR_8'_PVC_740'_OBSL	(863)	(9)	1.39%	(12)
01/01/21	R17-02B2.19-P-0039	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_8'_PVC_1901'	8	0	1.85%	0
01/01/21	R17-02B2.19-P-0039	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_8'_PVC_1901'	609	6	1.39%	8
01/01/21	R17-02B2.19-P-0040	Replacement	hydrant	MOSL_E_YORKSHIRE_DR_8'_PVC_1074'_OB	(57)	(1)	1.85%	(1)
01/01/21	R17-02B2.19-P-0040	Replacement	main	MOSL_E_YORKSHIRE_DR_8'_PVC_1074'_OB	(2,412)	(25)	1.39%	(34)
01/01/21	R17-02B2.19-P-0041	Replacement	hydrant	MOSL_KINGSGWAY_DR_8'_PVC_1603'_OBSL	19	0	1.85%	0
01/01/21	R17-02B2.19-P-0041	Replacement	main	MOSL_KINGSGWAY_DR_8'_PVC_1603'_OBSL	438	5	1.39%	6
01/01/21	R17-02B2.19-P-0042	Replacement	hydrant	MOSL_HURSTGREEN_LN_8'_PVC_1661'_REP	13	0	1.85%	0
01/01/21	R17-02B2.19-P-0042	Replacement	main	MOSL_HURSTGREEN_LN_8'_PVC_1661'_REP	447	5	1.39%	6
01/01/21	R17-02B2.19-P-0043	Replacement	hydrant	MOSL_LYNNBROOK_RD_8'_PVC_1679'_REPL	(138)	(2)	1.85%	(3)
01/01/21	R17-02B2.19-P-0043	Replacement	main	MOSL_LYNNBROOK_RD_8'_PVC_1679'_REPL	(4,635)	(48)	1.39%	(64)
01/01/21	R17-02B2.19-P-0112	Replacement	hydrant	MOSL_UNION_RD_PHASE1_1_12"PVC_1187	(0)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0112	Replacement	main	MOSL_UNION_RD_PHASE1_1_12"PVC_1187	(21)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0113	Replacement	hydrant	MOSL_UNION_RD_PHASE2_12"PVC_1460	(1)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0113	Replacement	main	MOSL_UNION_RD_PHASE2_12"PVC_1460	(25)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0114	Replacement	main	MOSL_UNION_RD_PHASE3_3_8'_PVC_1511'	(124)	(1)	1.39%	(2)
01/01/21	R17-02B2.19-P-0116	Replacement	hydrant	MOSL_SANTEN_DR_8'_PVC_1145'_OBSL	(83)	(1)	1.85%	(2)
01/01/21	R17-02B2.19-P-0116	Replacement	main	MOSL_SANTEN_DR_8'_PVC_1145'_OBSL	(4,325)	(45)	1.39%	(60)
01/01/21	R17-02B2.19-P-0117	Replacement	hydrant	MOSL_COLVIN_DR_8'_PVC_1010'_OBSL	(191)	(3)	1.85%	(4)
01/01/21	R17-02B2.19-P-0117	Replacement	main	MOSL_COLVIN_DR_8'_PVC_1010'_OBSL	(3,460)	(36)	1.39%	(48)
01/01/21	R17-02B2.19-P-0118	Replacement	hydrant	MOSL_BLISS_DR_8'_PVC_1830'_OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0118	Replacement	main	MOSL_BLISS_DR_8'_PVC_1830'_OBSL	(2)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0119	Replacement	hydrant	MOSL_EWELL_DR_8'_PVC_1700'_OBSL	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0119	Replacement	main	MOSL_EWELL_DR_8'_PVC_1700'_OBSL	(5)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0120	Replacement	hydrant	MOSL_HOYT_DR_8'_PVC_1900'_OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0120	Replacement	main	MOSL_HOYT_DR_8'_PVC_1900'_OBSL	(4)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0121	Replacement	main	MOSL_NECTAR_DR_8'_PVC_710'_OBSL	(0)	0	1.39%	(0)
01/01/21	R17-02B2.19-P-0126	Replacement	hydrant	MOSL_LAWN BROOK_DR_8'_PVC_785'_OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0126	Replacement	main	MOSL_LAWN BROOK_DR_8'_PVC_785'_OBSL	(1)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0127	Replacement	main	MOSL_MARTINIQUE_DR_8'_PVC_380'_OBSL	(1)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0128	Replacement	hydrant	MOSL_VARGAS_DR_8'_PVC_1940'_OBSL	(1)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0128	Replacement	main	MOSL_VARGAS_DR_8'_PVC_1940'_OBSL	(19)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0129	Replacement	hydrant	MOSL_LARKSPUR_DR_8'_PVC_565'_OBSL	(43)	(1)	1.85%	(1)
01/01/21	R17-02B2.19-P-0129	Replacement	main	MOSL_LARKSPUR_DR_8'_PVC_565'_OBSL	(1,045)	(11)	1.39%	(15)
01/01/21	R17-02B2.19-P-0130	Replacement	hydrant	MOSL_EDGECLIFFE_DR_8'_PVC_1400'_OBS	(1)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0130	Replacement	main	MOSL_EDGECLIFFE_DR_8'_PVC_1400'_OBS	(7)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0131	Replacement	hydrant	MOSL_CLEARFIELD_DR_8'_PVC_1290'_OBS	(48)	(1)	1.85%	(1)
01/01/21	R17-02B2.19-P-0131	Replacement	main	MOSL_CLEARFIELD_DR_8'_PVC_1290'_OBS	(536)	(6)	1.39%	(7)
01/01/21	R17-02B2.19-P-0132	Replacement	hydrant	MOSL_FORESTWOOD_DR_PH1_8'_PVC_2500'	(0)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0132	Replacement	main	MOSL_FORESTWOOD_DR_PH1_8'_PVC_2500'	(8)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0133	Replacement	hydrant	MOSL_FORESTWOOD_DR_PH2_8'_PVC_2400'	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0133	Replacement	main	MOSL_FORESTWOOD_DR_PH2_8'_PVC_2400'	(7)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0134	Replacement	hydrant	MOSL_VERSHIRE_CT_8'_PVC_270'_OBSL	(19)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0134	Replacement	main	MOSL_VERSHIRE_CT_8'_PVC_270'_OBSL	(582)	(6)	1.39%	(8)
01/01/21	R17-02B2.19-P-0138	Replacement	hydrant	MOSL_GREEN_SLOPE_DR_8"PVC_1770'_OBS	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0138	Replacement	main	MOSL_GREEN_SLOPE_DR_8"PVC_1770'_OBS	(45)	(0)	1.39%	(1)
01/01/21	R17-02B2.19-P-0139	Replacement	hydrant	MOSL_OLD_MANOR_RD_8"PVC_1640'_OBSL	(1)	(0)	1.85%	(0)

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01/01/21	R17-02B2.19-P-0139	Replacement	main	MOSL_OLD_MANOR_RD_8"PVC_1640'_OBSL	(39)	(0)	1.39%	(1)
01/01/21	R17-02B2.19-P-0140	Replacement	hydrant	MOSL_HALLSTEAD_DR_8"PVC_1590'_OBSL	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0140	Replacement	main	MOSL_HALLSTEAD_DR_8"PVC_1590'_OBSL	(23)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0141	Replacement	hydrant	MOSL_ASHTON_DR_8"PVC_450'_OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0141	Replacement	main	MOSL_ASHTON_DR_8"PVC_450'_OBSL	(3)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0146	Replacement	main	MOSL_CARMEL_DR_8"PVC_725'_OBSL	8,924	93	1.39%	124
01/01/21	R17-02B2.19-P-0147	Replacement	hydrant	MOSL_PINETREE_LN_770'_8"PVC_OBSL	(22)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0147	Replacement	main	MOSL_PINETREE_LN_770'_8"PVC_OBSL	(872)	(9)	1.39%	(12)
01/01/21	R17-02B2.19-P-0148	Replacement	hydrant	MOSL_BROOKDALE_DR_565'_8"PVC_OBSL	19	0	1.85%	0
01/01/21	R17-02B2.19-P-0148	Replacement	main	MOSL_BROOKDALE_DR_565'_8"PVC_OBSL	534	6	1.39%	7
01/01/21	R17-02B2.19-P-0149	Replacement	hydrant	MOSL_BROOKRIDGE_DR_8"PVD_660'_OBSL	31	0	1.85%	1
01/01/21	R17-02B2.19-P-0149	Replacement	main	MOSL_BROOKRIDGE_DR_8"PVD_660'_OBSL	760	8	1.39%	11
01/01/21	R17-02B2.19-P-0150	Replacement	main	MOSL_TOFT_LN_8"PVC_300'_OBSL	(432)	(5)	1.39%	(6)
01/01/21	R17-02B2.19-P-0151	Replacement	hydrant	MOSL_LILAC_AVE_8"PVC_675'_OBSL	21	0	1.85%	0
01/01/21	R17-02B2.19-P-0151	Replacement	main	MOSL_LILAC_AVE_8"PVC_675'_OBSL	285	3	1.39%	4
01/01/21	R17-02B2.19-P-0152	Replacement	main	MOSL_ST_GEOORGES_PL_8"PVC_1200'_OBS	5,070	53	1.39%	70
01/01/21	R17-02B2.19-P-0153	Replacement	hydrant	MOSL_COLEBROOK_DR_8"PVC_300'_OBSL	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0153	Replacement	main	MOSL_COLEBROOK_DR_8"PVC_300'_OBSL	(16)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0156	Replacement	hydrant	MOSL_E_GLENDALE_RD_PH1_8"PVC_1895'	985	14	1.85%	18
01/01/21	R17-02B2.19-P-0156	Replacement	main	MOSL_E_GLENDALE_RD_PH1_8"PVC_1895'	53,592	559	1.39%	745
01/01/21	R17-02B2.19-P-0157	Replacement	hydrant	MOSL_E_GLENDALE_RD_PH2_8"PVC_1455'	31	0	1.85%	1
01/01/21	R17-02B2.19-P-0157	Replacement	main	MOSL_E_GLENDALE_RD_PH2_8"PVC_1455'	652	7	1.39%	9
01/01/21	R17-02B2.19-P-0159	Replacement	hydrant	MOSL_PARDELLA_AVE_8"PVC_2600'_OBSL	(9)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0159	Replacement	main	MOSL_PARDELLA_AVE_8"PVC_2600'_OBSL	(158)	(2)	1.39%	(2)
01/01/21	R17-02B2.19-P-0168	Replacement	hydrant	MOSL_CLAYTON_RD_PHASE2_12"PVC_1700'	34	0	1.85%	1
01/01/21	R17-02B2.19-P-0168	Replacement	main	MOSL_CLAYTON_RD_PHASE2_12"PVC_1700'	997	10	1.39%	14
01/01/21	R17-02B2.19-P-0169	Replacement	hydrant	MOSL_VALLEY_VIEW_PL_8"PVC_550'_OBSL	(124)	(2)	1.85%	(2)
01/01/21	R17-02B2.19-P-0169	Replacement	main	MOSL_VALLEY_VIEW_PL_8"PVC_550'_OBSL	(3,204)	(33)	1.39%	(45)
01/01/21	R17-02B2.19-P-0170	Replacement	main	MOSL_LAGRO_AVE_8"PVC_700'_OBSL	(12)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0171	Replacement	hydrant	MOSL_SADDLESPUR_RD_8"PVC_600'_OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0171	Replacement	main	MOSL_SADDLESPUR_RD_8"PVC_600'_OBSL	(5)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0173	Replacement	hydrant	MOSL_BRIDLE_RD_8"PVC_1600'_OBSL	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0173	Replacement	main	MOSL_BRIDLE_RD_8"PVC_1600'_OBSL	(41)	(0)	1.39%	(1)
01/01/21	R17-02B2.19-P-0174	Replacement	hydrant	MOSL_CAMELLIA_DR_8"PVC_800'_OBSL	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0174	Replacement	main	MOSL_CAMELLIA_DR_8"PVC_800'_OBSL	(25)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0177	Replacement	hydrant	MOSL_CROSSBROOK_DR_8"PVC_1040'_OBS	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0177	Replacement	main	MOSL_CROSSBROOK_DR_8"PVC_1040'_OBS	(51)	(1)	1.39%	(1)
01/01/21	R17-02B2.19-P-0178	Replacement	hydrant	MOSL_FIELDCREST_DR_8"PVC_1100'_OBS	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0178	Replacement	main	MOSL_FIELDCREST_DR_8"PVC_1100'_OBS	(26)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0179	Replacement	hydrant	MOSL_BRAEMAR_DR_8"PVC_440'_OBSL	2,718	38	1.85%	50
01/01/21	R17-02B2.19-P-0179	Replacement	main	MOSL_BRAEMAR_DR_8"PVC_440'_OBSL	34,501	360	1.39%	480
01/01/21	R17-02B2.19-P-0180	Replacement	hydrant	MOSL_DUNKELD_DR_8"PVC_750'_OBSL	10,887	151	1.85%	201
01/01/21	R17-02B2.19-P-0180	Replacement	main	MOSL_DUNKELD_DR_8"PVC_750'_OBSL	90,597	944	1.39%	1,259
01/01/21	R17-02B2.19-P-0181	Replacement	hydrant	MOSL_GLEN_GARRY_RD_8"PVC_2525'_OBS	9,773	136	1.85%	181
01/01/21	R17-02B2.19-P-0181	Replacement	main	MOSL_GLEN_GARRY_RD_8"PVC_2525'_OBS	235,874	2,499	1.39%	3,279
01/01/21	R17-02B2.19-P-0182	Replacement	hydrant	MOSL_MOIDART_CIR_6"PVC_430'_OBSL	915	13	1.85%	17
01/01/21	R17-02B2.19-P-0182	Replacement	main	MOSL_MOIDART_CIR_6"PVC_430'_OBSL	55,348	577	1.39%	769
01/01/21	R17-02B2.19-P-0189	Replacement	hydrant	MOSL_LILAC_AVE_8"PVC_2800'_OBSL	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0189	Replacement	main	MOSL_LILAC_AVE_8"PVC_2800'_OBSL	(0)	0	1.39%	0
01/01/21	R17-02B2.19-P-0190	Replacement	hydrant	MOSL_DUBERRY_LN_8"PVC_1400'_OBSL	(6,662)	(92)	1.85%	(123)
01/01/21	R17-02B2.19-P-0190	Replacement	main	MOSL_DUBERRY_LN_8"PVC_1400'_OBSL	6,662	69	1.39%	93
01/01/21	R17-02B2.19-P-0196	Replacement	hydrant	MOSL_FAIR_OAKS_DR_PH1_8"PVC_900'_O	109	2	1.85%	2
01/01/21	R17-02B2.19-P-0196	Replacement	main	MOSL_FAIR_OAKS_DR_PH1_8"PVC_900'_O	3,625	38	1.39%	50
01/01/21	R17-02B2.19-P-0197	Replacement	hydrant	MOSL_FAIR_OAKS_DR_PH2_2200'_OBSL	3,750	52	1.85%	69
01/01/21	R17-02B2.19-P-0197	Replacement	main	MOSL_FAIR_OAKS_DR_PH2_2200'_OBSL	110,025	1,147	1.39%	1,529
01/01/21	R17-02B2.19-P-0198	Replacement	hydrant	MOSL_FAIR_OAKS_DR_PH3_2300'_OBSL	(103)	(1)	1.85%	(2)
01/01/21	R17-02B2.19-P-0198	Replacement	main	MOSL_FAIR_OAKS_DR_PH3_2300'_OBSL	(3,157)	(33)	1.39%	(44)
01/01/21	R17-02B2.19-P-0201	Replacement	hydrant	MOSL_S_CENTRAL_AVE_8"PVC_1500'_OBS	(88)	(1)	1.85%	(2)
01/01/21	R17-02B2.19-P-0201	Replacement	main	MOSL_S_CENTRAL_AVE_8"PVC_1500'_OBS	(3,190)	(33)	1.39%	(44)
01/01/21	R17-02B2.19-P-0202	Replacement	hydrant	MOSL_DAWN_CT_8"PVC_380'_OBSL	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0202	Replacement	main	MOSL_DAWN_CT_8"PVC_380'_OBSL	(0)	0	1.39%	0
01/01/21	R17-02B2.19-P-0203	Replacement	hydrant	MOSL_JENNINGS_ST_RD_P1_12"_PVC_2060	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0203	Replacement	main	MOSL_JENNINGS_ST_RD_P1_12"_PVC_2060	(0)	0	1.39%	0
01/01/21	R17-02B2.19-P-0204	Replacement	hydrant	MOSL_JENNINGS_ST_RD_P2_8"PVC_2100	(1)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0204	Replacement	main	MOSL_JENNINGS_ST_RD_P2_8"PVC_2100	(90)	(1)	1.39%	(1)
01/01/21	R17-02B2.19-P-0205	Replacement	hydrant	MOSL_LITZSINGER_RD_PH1_8"PVC_1095'	641	9	1.85%	12
01/01/21	R17-02B2.19-P-0205	Replacement	main	MOSL_LITZSINGER_RD_PH1_8"PVC_1095'	19,851	207	1.39%	276
01/01/21	R17-02B2.19-P-0206	Replacement	hydrant	MOSL_LITZSINGER_RD_PH2_8"PVC_931'_	808	11	1.85%	15
01/01/21	R17-02B2.19-P-0206	Replacement	main	MOSL_LITZSINGER_RD_PH2_8"PVC_931'_	12,783	133	1.39%	178
01/01/21	R17-02B2.19-P-0211	Replacement	main	MOSL_LOG_CABIN_DR_PH1_8"PVC_1635'_	(0)	0	1.39%	0
01/01/21	R17-02B2.19-P-0212	Replacement	hydrant	MOSL_LOG_CABIN_DR_PH2_8"PVC_1100'_	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0212	Replacement	main	MOSL_LOG_CABIN_DR_PH2_8"PVC_1100'_	(2)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0219	Replacement	hydrant	MOSL_FEE_FEE_RD_PH1_12"_PVC_1095'	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0219	Replacement	main	MOSL_FEE_FEE_RD_PH1_12"_PVC_1095'	(6)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0220	Replacement	hydrant	MOSL_FEE_FEE_RD_PH2_12"_PVC_1327'_O	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0220	Replacement	main	MOSL_FEE_FEE_RD_PH2_12"_PVC_1327'_O	(6)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0227	Replacement	hydrant	MOSL_WOODLAND WAY_8"PVC_1150'_OBSL	1,045	15	1.85%	19

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 22 (January 2021 to May 2021) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
01/01/21	R17-02B2.19-P-0227	Replacement	main	MOSL_WOODLAND WAY_8" PVC_1150' ODSL	34,235	357	1.39%	476
01/01/21	R17-02B2.19-P-0231	Replacement	hydrant	MOSL_LITZSINGER_RD_PH3_12" PVC_758'	1,411	20	1.85%	26
01/01/21	R17-02B2.19-P-0231	Replacement	main	MOSL_LITZSINGER_RD_PH3_12" PVC_758'	22,843	238	1.39%	318
01/01/21	R17-02B2.19-P-0232	Replacement	hydrant	MOSL_ROSALIE_AVE_12" PVC_894' ODSL	403	6	1.85%	7
01/01/21	R17-02B2.19-P-0232	Replacement	main	MOSL_ROSALIE_AVE_12" PVC_894' ODSL	12,656	132	1.39%	176
01/01/21	R17-02B2.19-P-0237	Replacement	hydrant	MOSL_COUNTY_HILLS_DR_8" PVC_1600' O	165	2	1.85%	3
01/01/21	R17-02B2.19-P-0237	Replacement	main	MOSL_COUNTY_HILLS_DR_8" PVC_1600' O	3,406	36	1.39%	47
01/01/21	R17-02B2.19-P-0251	Replacement	hydrant	MOSL_ELLISON_DR_8" PVC_350' ODSL	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0251	Replacement	main	MOSL_ELLISON_DR_8" PVC_350' ODSL	(0)	0	1.39%	(0)
01/01/21	R17-02B2.19-P-0253	Replacement	main	MOSL_GLEN_Owen_DR_8" PVC_900' ODSL	(32)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0254	Replacement	hydrant	MOSL_WINDWARD_CT_8" PVC_630' ODSL	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0254	Replacement	main	MOSL_WINDWARD_CT_8" PVC_630' ODSL	(3)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0255	Replacement	hydrant	MOSL_PERCH_DR_8" PVC_1280' ODSL	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0255	Replacement	main	MOSL_PERCH_DR_8" PVC_1280' ODSL	(0)	0	1.39%	0
01/01/21	R17-02B2.19-P-0257	Replacement	hydrant	MOSL_CAPTAIN_CONN_DR_8" PVC_536' OB	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0257	Replacement	main	MOSL_CAPTAIN_CONN_DR_8" PVC_536' OB	(4)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0258	Replacement	hydrant	MOSL_LANCASHIRE_RD_8" PVC_1355' ODSL	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0258	Replacement	main	MOSL_LANCASHIRE_RD_8" PVC_1355' ODSL	(1)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0259	Replacement	main	MOSL_WALDORF_DR_8" PVC_1763' ODSL	(0)	0	1.39%	(0)
01/01/21	R17-02B2.19-P-0270	Replacement	hydrant	MOSL_BEHR_DR_8" PVC_774' ODSL	(1,870)	(26)	1.85%	(35)
01/01/21	R17-02B2.19-P-0270	Replacement	main	MOSL_BEHR_DR_8" PVC_774' ODSL	1,870	19	1.39%	26
01/01/21	R17-02B2.19-P-0277	Replacement	hydrant	MOSL_DORCLIN_LN_8" PVC_2526' ODSL	(62)	(1)	1.85%	(1)
01/01/21	R17-02B2.19-P-0277	Replacement	main	MOSL_DORCLIN_LN_8" PVC_2526' ODSL	(1,476)	(15)	1.39%	(21)
01/01/21	R17-02B2.19-P-0297	Replacement	hydrant	MOSL_GUTHRIE_AVE_12" PVC_1900' ODSL	10,848	151	1.85%	201
01/01/21	R17-02B2.19-P-0297	Replacement	main	MOSL_GUTHRIE_AVE_12" PVC_1900' ODSL	295,794	3,084	1.39%	4,112
01/01/21	R17-02B2.19-P-0306	Replacement	hydrant	MOSL_MANCHESTER_PH1_12" TRFLX_2400	(12,662)	(176)	1.85%	(234)
01/01/21	R17-02B2.19-P-0306	Replacement	main	MOSL_MANCHESTER_PH1_12" TRFLX_2400	12,610	131	1.39%	175
01/01/21	R17-02B2.19-P-0307	Replacement	hydrant	MOSL_MANCHESTER_PH2_12" TRFLX_2400	15	0	1.85%	0
01/01/21	R17-02B2.19-P-0307	Replacement	main	MOSL_MANCHESTER_PH2_12" TRFLX_2400	575	6	1.39%	8
01/01/21	R17-02B2.19-P-0308	Replacement	hydrant	MOSL_MANCHESTER_PH3_12" TRFLX_2400	(3)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0308	Replacement	main	MOSL_MANCHESTER_PH3_12" TRFLX_2400	(97)	(1)	1.39%	(1)
01/01/21	R17-02B2.19-P-0309	Replacement	hydrant	MOSL_MANCHESTER_PH4_12" TRFLX_2822	(3)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0309	Replacement	main	MOSL_MANCHESTER_PH4_12" TRFLX_2822	(107)	(1)	1.39%	(1)
01/01/21	R17-02B2.19-P-0310	Replacement	hydrant	MOSL_MANCHESTER_PH5_12" TRFLX_2840	(3)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0310	Replacement	main	MOSL_MANCHESTER_PH5_12" TRFLX_2840	(132)	(1)	1.39%	(2)
01/01/21	R17-02B2.19-P-0315	Replacement	hydrant	MOSL_HURSTGREEN_DR_8" PVC_1260' ODSL	(6)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0315	Replacement	main	MOSL_HURSTGREEN_DR_8" PVC_1260' ODSL	(101)	(1)	1.39%	(1)
01/01/21	R17-02B2.19-P-0319	Replacement	hydrant	MOSL_BRASSIE_DR_8" PVC_1359' ODSL	(91)	(1)	1.85%	(2)
01/01/21	R17-02B2.19-P-0319	Replacement	main	MOSL_BRASSIE_DR_8" PVC_1359' ODSL	(2,996)	(31)	1.39%	(42)
01/01/21	R17-02B2.19-P-0321	Replacement	hydrant	MOSL_FLORENCE_AVE_790_12" PVC_OBS	271	4	1.85%	5
01/01/21	R17-02B2.19-P-0321	Replacement	main	MOSL_FLORENCE_AVE_790_12" PVC_OBS	5,362	56	1.39%	75
01/01/21	R17-02B2.19-P-0328	Replacement	hydrant	MOSL_MCNULTY_DR_8" PVC_870' ODSL	(12)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0328	Replacement	main	MOSL_MCNULTY_DR_8" PVC_870' ODSL	(151)	(2)	1.39%	(2)
01/01/21	R17-02B2.19-P-0333	Replacement	hydrant	MOSL_N_McKNIGHT_RD_8" PVC_1700' OBS	(2,204)	(31)	1.85%	(41)
01/01/21	R17-02B2.19-P-0333	Replacement	main	MOSL_N_McKNIGHT_RD_8" PVC_1700' OBS	1,932	20	1.39%	27
01/01/21	R17-02B2.19-P-0335	Replacement	hydrant	MOSL_PENNSYLVANIA_AVE_12" PVC_1305'	(0)	0	1.85%	0
01/01/21	R17-02B2.19-P-0335	Replacement	main	MOSL_PENNSYLVANIA_AVE_12" PVC_1305'	(0)	0	1.39%	0
01/01/21	R17-02B2.19-P-0336	Replacement	main	MOSL_PENNSYLVANIA_AVE_12" PVC_1385'	(0)	0	1.39%	0
01/01/21	R17-02B2.19-P-0337	Replacement	hydrant	MOSL_ELMGROVE_AVE_8" PVC_1140' ODSL	(3)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0337	Replacement	main	MOSL_ELMGROVE_AVE_8" PVC_1140' ODSL	(42)	(0)	1.39%	(1)
01/01/21	R17-02B2.19-P-0338	Replacement	hydrant	MOSL_BUTLER HILL RD_12" PVC_2015' O	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0338	Replacement	main	MOSL_BUTLER HILL RD_12" PVC_2015' O	(1)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0339	Replacement	hydrant	MOSL_ELMGROVE_AVE_8" PVC_1247' ODSL	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0339	Replacement	main	MOSL_ELMGROVE_AVE_8" PVC_1247' ODSL	(26)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0376	Replacement	hydrant	MOSL_PALM_RIDGE_CT_8" PVC_698' ODSL	2,039	28	1.85%	38
01/01/21	R17-02B2.19-P-0376	Replacement	main	MOSL_PALM_RIDGE_CT_8" PVC_698' ODSL	97,886	1,020	1.39%	1,361
01/01/21	R17-02B2.19-P-0377	Replacement	hydrant	MOSL_ST CYR_RD PH1_PVC_1981' ODSL	(139)	(2)	1.85%	(3)
01/01/21	R17-02B2.19-P-0377	Replacement	main	MOSL_ST CYR_RD PH1_PVC_1981' ODSL	(231)	(2)	1.39%	(3)
01/01/21	R17-02B2.19-P-0378	Replacement	hydrant	MOSL_ST CYR_RD PH2_12" PVC_1897' OB	(10)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0378	Replacement	main	MOSL_ST CYR_RD PH2_12" PVC_1897' OB	(16)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0382	Replacement	hydrant	MOSL_BIG_BEND_BLVD_8" PVC_2050' ODSL	133	2	1.85%	2
01/01/21	R17-02B2.19-P-0382	Replacement	main	MOSL_BIG_BEND_BLVD_8" PVC_2050' ODSL	3,853	40	1.39%	54
01/01/21	R17-02B2.19-P-0383	Replacement	hydrant	MOSL_LAND_O_LAKES_DR_8" PVC_1332' OB	700	10	1.85%	13
01/01/21	R17-02B2.19-P-0383	Replacement	main	MOSL_LAND_O_LAKES_DR_8" PVC_1332' OB	90,741	946	1.39%	1,261
01/01/21	R17-02B2.19-P-0396	Replacement	hydrant	MOSL_S_ROLAND_BLVD_8" PVC_1400' OBS	1,715	24	1.85%	32
01/01/21	R17-02B2.19-P-0396	Replacement	main	MOSL_S_ROLAND_BLVD_8" PVC_1400' OBS	46,358	483	1.39%	644
01/01/21	R17-02B2.19-P-0403	Replacement	hydrant	MOSL_S_CENTRAL_P1_12" TRFLX_1200' O	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0403	Replacement	main	MOSL_S_CENTRAL_P1_12" TRFLX_1200' O	(44)	(0)	1.39%	(1)
01/01/21	R17-02B2.19-P-0416	Replacement	hydrant	MOSL_HUNTINGTON_DR_8" PVC_1320' OBS	(6)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0416	Replacement	main	MOSL_HUNTINGTON_DR_8" PVC_1320' OBS	(238)	(2)	1.39%	(3)
01/01/21	R17-02B2.19-P-0420	Replacement	hydrant	MOSL_S_CENTRAL_P2_12" TRFLX_1000' O	(4)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0420	Replacement	main	MOSL_S_CENTRAL_P2_12" TRFLX_1000' O	(71)	(1)	1.39%	(1)
01/01/21	R17-02B2.19-P-0432	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P3_12" PVC_1700'	7,537	105	1.85%	139
01/01/21	R17-02B2.19-P-0432	Replacement	main	MOSL_OLD_JAMEST_RD_P3_12" PVC_1700'	122,384	1,276	1.39%	1,701
01/01/21	R17-02B2.19-P-0433	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P4_12" PVC_2500'	2,633	37	1.85%	49
01/01/21	R17-02B2.19-P-0433	Replacement	main	MOSL_OLD_JAMEST_RD_P4_12" PVC_2500'	92,620	966	1.39%	1,287
01/01/21	R17-02B2.19-P-0444	Replacement	hydrant	MOSL_ROSS_AVE_8" PVC_1800' ODSL	2,049	28	1.85%	38

**Missouri American Water Company - St. Louis County Operations**  
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**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
01/01/21	R17-02B2.19-P-0444	Replacement	main	MOSL_ROSS_AVE_8"_PVC_1800_OBSL	107,636	1,122	1.39%	1,496
01/01/21	R17-02B2.19-P-0487	Replacement	hydrant	MOSL_KIN_ARK_CT_8"_PVC_425'__OBSL	(0)	0	1.85%	(0)
01/01/21	R17-02B2.19-P-0487	Replacement	main	MOSL_KIN_ARK_CT_8"_PVC_425'__OBSL	(0)	0	1.39%	(0)
01/01/21	R17-02B2.19-P-0488	Replacement	hydrant	MOSL_VORHOF_DR_P1_12"__PVC_1050'_OBS	5	0	1.85%	0
01/01/21	R17-02B2.19-P-0488	Replacement	main	MOSL_VORHOF_DR_P1_12"__PVC_1050'_OBS	230	2	1.39%	3
01/01/21	R17-02B2.19-P-0489	Replacement	hydrant	MOSL_VORHOF_DR_P2_12"__PVC_1300'_OBS	(2)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0489	Replacement	main	MOSL_VORHOF_DR_P2_12"__PVC_1300'_OBS	(90)	(1)	1.39%	(1)
01/01/21	R17-02B2.19-P-0490	Replacement	hydrant	MOSL_VORHOF_DR_P3_12"__PVC_1300'_OBS	(5)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0490	Replacement	main	MOSL_VORHOF_DR_P3_12"__PVC_1300'_OBS	(109)	(1)	1.39%	(2)
01/01/21	R17-02B2.19-P-0491	Replacement	hydrant	MOSL_HENNEPIN_DR_8"__PVC_500'_OBSL	(8)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0491	Replacement	main	MOSL_HENNEPIN_DR_8"__PVC_500'_OBSL	(91)	(1)	1.39%	(1)
01/01/21	R17-02B2.19-P-0492	Replacement	main	MOSL_WAYCROFF_DR_8"__PVC_260'_OBSL	(59)	(1)	1.39%	(1)
01/01/21	R17-02B2.19-P-0497	Replacement	hydrant	MOSL_LARKSPUR_DR_8"__PVC_1600'_OBSL	(1)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0497	Replacement	main	MOSL_LARKSPUR_DR_8"__PVC_1600'_OBSL	(43)	(0)	1.39%	(1)
01/01/21	R17-02B2.19-P-0498	Replacement	hydrant	MOSL_CHANTEWAY_DR_8"__PVC_600'_OBSL	(0)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0498	Replacement	main	MOSL_CHANTEWAY_DR_8"__PVC_600'_OBSL	(9)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0499	Replacement	hydrant	MOSL_HEATHERTON_DR_8"__PVC_700'_OBSL	(0)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0499	Replacement	main	MOSL_HEATHERTON_DR_8"__PVC_700'_OBSL	(10)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0500	Replacement	main	MOSL_CLEARWATER_DR_8"__PVC_370'_OBSL	(6)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0502	Replacement	hydrant	MOSL_MIDWEST_IND_BLVD_12"__PVC_2090'	(3)	(0)	1.85%	(0)
01/01/21	R17-02B2.19-P-0502	Replacement	main	MOSL_MIDWEST_IND_BLVD_12"__PVC_2090'	(28)	(0)	1.39%	(0)
01/01/21	R17-02B2.19-P-0507	Replacement	hydrant	MOSL_BROWN_RD_PH1_12"__PVC_1275'_OB	4,045	56	1.85%	75
01/01/21	R17-02B2.19-P-0507	Replacement	main	MOSL_BROWN_RD_PH1_12"__PVC_1275'_OB	185,452	1,933	1.39%	2,578
01/01/21	R17-02B2.19-P-0508	Replacement	hydrant	MOSL_BROWN_RD_PH2_12"__PVC_1235'_OB	4,311	60	1.85%	80
01/01/21	R17-02B2.19-P-0508	Replacement	main	MOSL_BROWN_RD_PH2_12"__PVC_1235'_OB	189,954	1,980	1.39%	2,640
01/01/21	R17-02B2.19-P-0509	Replacement	hydrant	MOSL_BROWN_RD_PH3_12"__PVC_1660'_OB	2,016	28	1.85%	37
01/01/21	R17-02B2.19-P-0509	Replacement	main	MOSL_BROWN_RD_PH3_12"__PVC_1660'_OB	118,785	1,238	1.39%	1,651
01/01/21	R17-02B2.20-P-0011	Replacement	hydrant	MOSL_MENDELL_DR_8"__PVC_1590'_OBSL	(1)	(0)	1.85%	(0)
01/01/21	R17-02B2.20-P-0011	Replacement	main	MOSL_MENDELL_DR_8"__PVC_1590'_OBSL	(31)	(0)	1.39%	(0)
01/01/21	R17-02B2.20-P-0032	Replacement	hydrant	MOSL_FRONTENAC_ST_PH1_12"__PVC_650'_	(0)	0	1.85%	0
01/01/21	R17-02B2.20-P-0032	Replacement	main	MOSL_FRONTENAC_ST_PH1_12"__PVC_650'_	(0)	0	1.39%	(0)
01/01/21	R17-02B2.20-P-0033	Replacement	hydrant	MOSL_FRONTENAC_ST_PH2_12"__PVC_2500'	(0)	0	1.85%	(0)
01/01/21	R17-02B2.20-P-0033	Replacement	main	MOSL_FRONTENAC_ST_PH2_12"__PVC_2500'	(0)	0	1.39%	0
01/01/21	R17-02B2.20-P-0034	Replacement	hydrant	MOSL_FRONTENAC_ST_PH3_12"__PVC_2500'	(0)	0	1.85%	(0)
01/01/21	R17-02B2.20-P-0034	Replacement	main	MOSL_FRONTENAC_ST_PH3_12"__PVC_2500'	(0)	0	1.39%	(0)
01/01/21	R17-02B2.20-P-0074	Replacement	hydrant	MOSL_LEWIS&CLARK_BLVD_12"__PVC_1550'	(161)	(2)	1.85%	(3)
01/01/21	R17-02B2.20-P-0074	Replacement	main	MOSL_LEWIS&CLARK_BLVD_12"__PVC_1550'	(9)	(0)	1.39%	(0)
01/01/21	R17-02B2.20-P-0081	Replacement	hydrant	MOSL_NEW_HALLS_FERRY_RD_12_HDPE_750	(0)	0	1.85%	(0)
01/01/21	R17-02B2.20-P-0081	Replacement	main	MOSL_NEW_HALLS_FERRY_RD_12_HDPE_750	(14)	(0)	1.39%	(0)
01/01/21	R17-02B2.20-P-0085	Replacement	main	MOSL_LADUE_LAKE_EASEM_12"__HDPE_550'	797	8	1.39%	11
01/01/21	R17-02B2.20-P-0094	Replacement	hydrant	MOSL_LADUE_RD_6"__HDPE_1280'_OBSL	387	5	1.85%	7
01/01/21	R17-02B2.20-P-0094	Replacement	main	MOSL_LADUE_RD_6"__HDPE_1280'_OBSL	17,030	178	1.39%	237
01/01/21	R17-02B2.20-P-0095	Replacement	main	MOSL_CONWAY_RD_8"__HDPE_550'_OBSL	301	3	1.39%	4
01/01/21	R17-02B2.20-P-0113	Replacement	hydrant	MOSL_TAUSSIG_AVE_8"__HDPE_430'_OBSL	(19)	(0)	1.85%	(0)
01/01/21	R17-02B2.20-P-0113	Replacement	main	MOSL_TAUSSIG_AVE_8"__HDPE_430'_OBSL	(133)	(1)	1.39%	(2)
01/01/21	R17-02B2.20-P-0114	Replacement	hydrant	MOSL_LILBURN_PARK_RD_8"__DI_1100'_OB	(35)	(0)	1.85%	(1)
01/01/21	R17-02B2.20-P-0114	Replacement	main	MOSL_LILBURN_PARK_RD_8"__DI_1100'_OB	(386)	(4)	1.39%	(5)
01/01/21	R17-02B2.20-P-0117	Replacement	main	MOSL_LINDSAY_LN_LINDBERGH_BORE_12"	(247)	(3)	1.39%	(3)
01/01/21	R17-02C1.12-P-0099	Replacement	main	MAIN 6" JENWOOD AVE	447	5	1.39%	6
01/01/21	R17-02C1.19-P-0230	Replacement	main	MAIN/VALVE JULY 29-AUG 4 2019	(3,780)	(40)	1.39%	(53)
01/01/21	R17-02C1.19-P-0232	Replacement	main	MAIN/VALVE AUG 12-18 2019	(0)	(0)	1.39%	0
01/01/21	R17-02C1.19-P-0251	Replacement	main	MAIN/VALVE DEC 2-8 2019	323	3	1.39%	5
01/01/21	R17-02C1.20-P-0002	Replacement	main	MAIN/VALVE JAN 6-12 2020	1,271	13	1.39%	18
01/01/21	R17-02C1.20-P-0003	Replacement	main	MAIN/VALVE JAN 13-19 2020	848	9	1.39%	12
01/01/21	R17-02C1.20-P-0004	Replacement	main	MAIN/VALVE JAN 21-26 2020	6,322	66	1.39%	88
01/01/21	R17-02C1.20-P-0009	Replacement	hydrant	MOSL_MATTIS_RD_8"CI-1425'-ABANDON	(0)	0	1.85%	0
01/01/21	R17-02C1.20-P-0009	Replacement	main	MOSL_MATTIS_RD_8"CI-1425'-ABANDON	(0)	0	1.39%	0
01/01/21	R17-02C1.20-P-0018	Replacement	main	MAIN/VALVE APR 20-26 2020	(2,166)	(23)	1.39%	(30)
01/01/21	R17-02C1.20-P-0026	Replacement	main	MAIN/VALVE JUNE 15-21 2020	(1,438)	(15)	1.39%	(20)
01/01/21	R17-02C1.20-P-0027	Replacement	main	MAIN/VALVE JUNE 22-28 2020	(5,975)	(62)	1.39%	(83)
01/01/21	R17-02C1.20-P-0028	Replacement	main	MAIN/VALVE JUNE 29 - JULY 5 2020	(723)	(8)	1.39%	(10)
01/01/21	R17-02C1.20-P-0029	Replacement	main	MAIN/VALVE JULY 6-12 2020	13,168	137	1.39%	183
01/01/21	R17-02C1.20-P-0030	Replacement	main	MAIN/VALVE JULY 13-19 2020	1,122	12	1.39%	16
01/01/21	R17-02C1.20-P-0031	Replacement	main	MAIN/VALVE JULY 20-26 2020	(60)	(1)	1.39%	(1)
01/01/21	R17-02C1.20-P-0032	Replacement	main	MAIN/VALVE JULY 27 - AUG 2 2020	(195)	(2)	1.39%	(3)
01/01/21	R17-02C1.20-P-0033	Replacement	main	MAIN/VALVE AUG 3-9 2020	(135)	(1)	1.39%	(2)
01/01/21	R17-02C1.20-P-0034	Replacement	main	MAIN/VALVE AUG 10-16 2020	(84)	(1)	1.39%	(1)
01/01/21	R17-02C1.20-P-0035	Replacement	main	MAIN/VALVE AUG 17-23 2020	27,933	291	1.39%	388
01/01/21	R17-02C1.20-P-0036	Replacement	main	MAIN/VALVE AUG 24-30 2020	2,811	29	1.39%	39
01/01/21	R17-02C1.20-P-0038	Replacement	main	MAIN/VALVE AUG 31 - SEP 6 2020	(1,593)	(16)	1.39%	(22)
01/01/21	R17-02C1.20-P-0039	Replacement	main	MAIN/VALVE SEP 7-13 2020	449	5	1.39%	6
01/01/21	R17-02C1.20-P-0040	Replacement	main	MAIN/VALVE SEP 13-20 2020	588	6	1.39%	8
01/01/21	R17-02C1.20-P-0041	Replacement	main	MAIN/VALVE SEP 21-27 2020	(801)	(8)	1.39%	(11)
01/01/21	R17-02C1.20-P-0042	Replacement	main	MAIN/VALVE SEP 28 - OCT 4 2020	(1,748)	(18)	1.39%	(24)
01/01/21	R17-02C1.20-P-0043	Replacement	main	MAIN/VALVE OCT 5-11 2020	(20,016)	(209)	1.39%	(278)
01/01/21	R17-02C1.20-P-0044	Replacement	main	MAIN/VALVE OCT 12-18 2020	6,168	64	1.39%	86
01/01/21	R17-02C1.20-P-0045	Replacement	main	MAIN/VALVE OCT 19-25 2020	77,252	805	1.39%	1,074

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01/01/21	R17-02C1.20-P-0046	Replacement	main	MAIN/VALVE OCT 26 - NOV 1 2020	(1,021)	(11)	1.39%	(14)
01/01/21	R17-02C1.20-P-0047	Replacement	main	MAIN/VALVE NOV 2-8 2020	998	10	1.39%	14
01/01/21	R17-02C1.20-P-0048	Replacement	main	MAIN/VALVE NOV 9-15 2020	(6,019)	(63)	1.39%	(84)
01/01/21	R17-02C1.20-P-0049	Replacement	main	MAIN/VALVE NOV 16-22 2020	(5,077)	(53)	1.39%	(71)
01/01/21	R17-02C1.20-P-0050	Replacement	main	MAIN/VALVE NOV 23-29 2020	10,802	113	1.39%	150
01/01/21	R17-02C1.20-P-0051	Replacement	main	MAIN/VALVE NOV 30-DEC 6 2020	(42,896)	(447)	1.39%	(596)
01/01/21	R17-02C1.20-P-0052	Replacement	main	MAIN/VALVE DEC 7-13 2020	3,200	33	1.39%	44
01/01/21	R17-02C1.20-P-0053	Replacement	main	MAIN/VALVE DEC 14-20 2020	(103,726)	(1,081)	1.39%	(1,442)
01/01/21	R17-02C1.20-P-0054	Replacement	main	MAIN/VALVE DEC 21-27 2020	(35,869)	(374)	1.39%	(499)
01/01/21	R17-02C1.20-P-0055	Replacement	main	MAIN/VALVE DEC 28 2020 - JAN 3 2021	331,547	3,456	1.39%	4,609
01/01/21	R17-02C1.21-P-0002	Replacement	main	MAIN/VALVE JAN 4-10 2021	428,527	4,467	1.39%	5,957
01/01/21	R17-02C1.21-P-0003	Replacement	main	MAIN/VALVE JAN 11-17 2021	601,247	6,268	1.39%	8,357
01/01/21	R17-02C1.21-P-0004	Replacement	main	MAIN/VALVE JAN 18-24 2021	315,806	3,292	1.39%	4,390
02/01/21	R17-02B1.15-P-0212	Replacement	hydrant	Lakeshire_Dr_1280'_8"_PVC_OBSL	10,157	125	1.85%	188
02/01/21	R17-02B1.15-P-0212	Replacement	main	Lakeshire_Dr_1280'_8"_PVC_OBSL	217,111	2,012	1.39%	3,018
02/01/21	R17-02B1.15-P-0233	Replacement	hydrant	MOSL_Elise_Dr_1290'_8"_PVC_OBSL	674	8	1.85%	12
02/01/21	R17-02B1.15-P-0233	Replacement	main	MOSL_Elise_Dr_1290'_8"_PVC_OBSL	14,553	135	1.39%	202
02/01/21	R17-02B1.15-P-0254	Replacement	hydrant	MOSL_Richard_Ave_1900'_8"_PVC_OBSL	14,673	181	1.85%	271
02/01/21	R17-02B1.15-P-0254	Replacement	main	MOSL_Richard_Ave_1900'_8"_PVC_OBSL	(14,673)	(136)	1.39%	(204)
02/01/21	R17-02B1.18-P-0037	Replacement	hydrant	MOSL_REDMAN_AVE_P1_16'_TRFLEX_2570'	(16)	(0)	1.85%	(0)
02/01/21	R17-02B1.18-P-0037	Replacement	main	MOSL_REDMAN_AVE_P1_16'_TRFLEX_2570'	(625)	(6)	1.39%	(9)
02/01/21	R17-02B1.18-P-0055	Replacement	hydrant	MOSL-DUNN/PERSHALL_PH_2_20_DI-1650-	(115)	(1)	1.85%	(2)
02/01/21	R17-02B1.18-P-0055	Replacement	main	MOSL-DUNN/PERSHALL_PH_2_20_DI-1650-	(1,502)	(14)	1.39%	(21)
02/01/21	R17-02B1.19-P-0016	Replacement	hydrant	MOSL_MULLANPHY_RD_P1_3028'_12"_RE	(6)	(0)	1.85%	(0)
02/01/21	R17-02B1.19-P-0016	Replacement	main	MOSL_MULLANPHY_RD_P1_3028'_12"_RE	(315)	(3)	1.39%	(4)
02/01/21	R17-02B1.19-P-0017	Replacement	hydrant	MOSL_MULLANPHY_RD_Ph1_2460_12'_PVC	467	6	1.85%	9
02/01/21	R17-02B1.19-P-0017	Replacement	main	MOSL_MULLANPHY_RD_Ph1_2460_12'_PVC	24,959	231	1.39%	347
02/01/21	R17-02B1.19-P-0022	Replacement	hydrant	MOSL_LINDSAY_LN_2560'_12"_PVC_PH_2	(40)	(1)	1.85%	(1)
02/01/21	R17-02B1.19-P-0022	Replacement	main	MOSL_LINDSAY_LN_2560'_12"_PVC_PH_2	(3,689)	(34)	1.39%	(51)
02/01/21	R17-02B1.19-P-0023	Replacement	hydrant	MOSL_LINDSAY_LN_1740'_12"_PVC_PH_3	(2,594)	(32)	1.85%	(48)
02/01/21	R17-02B1.19-P-0023	Replacement	main	MOSL_LINDSAY_LN_1740'_12"_PVC_PH_3	(241,440)	(2,237)	1.39%	(3,356)
02/01/21	R17-02B1.19-P-0028	Replacement	hydrant	MOSL_Big_Bend_Bldv_Ph1_16'_3100'_DI	221	3	1.85%	4
02/01/21	R17-02B1.19-P-0028	Replacement	main	MOSL_Big_Bend_Bldv_Ph1_16'_3100'_DI	1,698	16	1.39%	24
02/01/21	R17-02B1.19-P-0045	Replacement	hydrant	MOSL_CROSSWINDS_DR_8'_PVC_1578'_OBS	3,802	47	1.85%	70
02/01/21	R17-02B1.19-P-0045	Replacement	main	MOSL_CROSSWINDS_DR_8'_PVC_1578'_OBS	(3,802)	(35)	1.39%	(53)
02/01/21	R17-02B1.19-P-0053	Replacement	hydrant	MOSL_Big_Bend_Bldv_16'_TRFlex_Ph2	9,170	113	1.85%	170
02/01/21	R17-02B1.19-P-0053	Replacement	main	MOSL_Big_Bend_Bldv_16'_TRFlex_Ph2	37,542	348	1.39%	522
02/01/21	R17-02B1.19-P-0073	Replacement	hydrant	MOSL_SHACKELFORD_RETIRE_1991'_8"_CI	(70)	(1)	1.85%	(1)
02/01/21	R17-02B1.19-P-0073	Replacement	main	MOSL_SHACKELFORD_RETIRE_1991'_8"_CI	(1,891)	(18)	1.39%	(26)
02/01/21	R17-02B1.19-P-0098	Replacement	hydrant	MOSL_NANCY_PL_8'_PVC_OBSL	849	10	1.85%	16
02/01/21	R17-02B1.19-P-0098	Replacement	main	MOSL_NANCY_PL_8'_PVC_OBSL	21,275	197	1.39%	296
02/01/21	R17-02B1.19-P-0101	Replacement	hydrant	MOSL_BOPP_DR_8'_PVC_1110'_OBSL	(290)	(4)	1.85%	(5)
02/01/21	R17-02B1.19-P-0101	Replacement	main	MOSL_BOPP_DR_8'_PVC_1110'_OBSL	(2,727)	(25)	1.39%	(38)
02/01/21	R17-02B1.19-P-0109	Replacement	hydrant	MOSL_BRAEBURN_DR_8'_PVC_1225'_OBSL	(420)	(5)	1.85%	(8)
02/01/21	R17-02B1.19-P-0109	Replacement	main	MOSL_BRAEBURN_DR_8'_PVC_1225'_OBSL	(4,558)	(42)	1.39%	(63)
02/01/21	R17-02B1.19-P-0110	Replacement	hydrant	MOSL_CELLA_RD_8'_PVC_1850'_OBSL	(144)	(2)	1.85%	(3)
02/01/21	R17-02B1.19-P-0110	Replacement	main	MOSL_CELLA_RD_8'_PVC_1850'_OBSL	(2,713)	(25)	1.39%	(38)
02/01/21	R17-02B1.19-P-0136	Replacement	hydrant	MOSL_EDDIE_N_PARK_RD_Ph1_16_DI_1650	95	1	1.85%	2
02/01/21	R17-02B1.19-P-0136	Replacement	main	MOSL_EDDIE_N_PARK_RD_Ph1_16_DI_1650	3,311	31	1.39%	46
02/01/21	R17-02B1.20-P-0022	Replacement	main	MOSL_30'_Butterfly_In_Fence_MP_EoFC	(669)	(6)	1.39%	(9)
02/01/21	R17-02B1.20-P-0024	Replacement	hydrant	MOSL_DUNN/PERSHALL_Ph1-20'_DI_2060'	(334)	(4)	1.85%	(6)
02/01/21	R17-02B1.20-P-0024	Replacement	main	MOSL_DUNN/PERSHALL_Ph1-20'_DI_2060'	(7,835)	(73)	1.39%	(109)
02/01/21	R17-02B1.20-P-0027	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	676	8	1.85%	13
02/01/21	R17-02B1.20-P-0027	Replacement	main	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	42,999	398	1.39%	598
02/01/21	R17-02B1.20-P-0028	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	14,760	182	1.85%	273
02/01/21	R17-02B1.20-P-0028	Replacement	main	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	492,940	4,568	1.39%	6,852
02/01/21	R17-02B1.20-P-0044	Replacement	hydrant	MOSL_HANLEY_IND_CT_Ph1_12'_PVC_1600	(103)	(1)	1.85%	(2)
02/01/21	R17-02B1.20-P-0044	Replacement	main	MOSL_HANLEY_IND_CT_Ph1_12'_PVC_1600	(1,674)	(16)	1.39%	(23)
02/01/21	R17-02B1.20-P-0048	Replacement	hydrant	MOSL_DUNN/BELLE_CIR_16'_TRFLX_925'_	7	0	1.85%	0
02/01/21	R17-02B1.20-P-0048	Replacement	main	MOSL_DUNN/BELLE_CIR_16'_TRFLX_925'_	463	4	1.39%	6
02/01/21	R17-02B1.20-P-0065	Replacement	hydrant	MOSL_FOREWAY_DR_1219'_8'_PVC_OBSL	1,507	19	1.85%	28
02/01/21	R17-02B1.20-P-0065	Replacement	main	MOSL_FOREWAY_DR_1219'_8'_PVC_OBSL	37,492	347	1.39%	521
02/01/21	R17-02B1.20-P-0081	Replacement	hydrant	MOSL_MARBROOKE_LN_440'_8"_REPL	3,957	49	1.85%	73
02/01/21	R17-02B1.20-P-0081	Replacement	main	MOSL_MARBROOKE_LN_440'_8"_REPL	48,004	445	1.39%	667
02/01/21	R17-02B2.17-P-0008	Replacement	hydrant	MOSL_ARCH_TERRACE_1300'_8'_PVC_OBS	353	4	1.85%	7
02/01/21	R17-02B2.17-P-0008	Replacement	main	MOSL_ARCH_TERRACE_1300'_8'_PVC_OBS	5,234	49	1.39%	73
02/01/21	R17-02B2.17-P-0013	Replacement	hydrant	MOSL_RALPH_TERR_800'_8'_PVC_OBSL	(119,650)	(1,476)	1.85%	(2,214)
02/01/21	R17-02B2.17-P-0013	Replacement	main	MOSL_RALPH_TERR_800'_8'_PVC_OBSL	119,650	1,109	1.39%	1,663
02/01/21	R17-02B2.18-P-0014	Replacement	main	MOSL_HELEN_AVE_875'_12'_PVC_OBSL	1,011	9	1.39%	14
02/01/21	R17-02B2.18-P-0099	Replacement	hydrant	MOSL_WEAVER_AVE_1354'_12'_PVC_OBSL	4,763	59	1.85%	88
02/01/21	R17-02B2.18-P-0099	Replacement	main	MOSL_WEAVER_AVE_1354'_12'_PVC_OBSL	99	1	1.39%	1
02/01/21	R17-02B2.19-P-0008	Replacement	hydrant	MOSL_MANETTE_DR_8'_PVC_1220'_OBSL	10,259	127	1.85%	190
02/01/21	R17-02B2.19-P-0008	Replacement	main	MOSL_MANETTE_DR_8'_PVC_1220'_OBSL	(10,259)	(95)	1.39%	(143)
02/01/21	R17-02B2.19-P-0009	Replacement	hydrant	MOSL_PAISLEY_DR_8'_PVC_1070'_OBSL	2,304	28	1.85%	43
02/01/21	R17-02B2.19-P-0009	Replacement	main	MOSL_PAISLEY_DR_8'_PVC_1070'_OBSL	(2,304)	(21)	1.39%	(32)
02/01/21	R17-02B2.19-P-0013	Replacement	hydrant	MOSL_PLEASEWAY_DR_6'_PVC_280'_OBSL	2,835	35	1.85%	52
02/01/21	R17-02B2.19-P-0013	Replacement	main	MOSL_PLEASEWAY_DR_6'_PVC_280'_OBSL	(2,835)	(26)	1.39%	(39)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 22 (January 2021 to May 2021) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
02/01/21	R17-02B2.19-P-0014	Replacement	hydrant	MOSL_GREENPORT_DR_8"_PVC_520'_OBSL	(2,884)	(36)	1.85%	(53)
02/01/21	R17-02B2.19-P-0014	Replacement	main	MOSL_GREENPORT_DR_8"_PVC_520'_OBSL	2,884	27	1.39%	40
02/01/21	R17-02B2.19-P-0015	Replacement	hydrant	MOSL_ESTERBROOK_DR_8"_PVC_760'_OBSL	(1,186)	(15)	1.85%	(22)
02/01/21	R17-02B2.19-P-0015	Replacement	main	MOSL_ESTERBROOK_DR_8"_PVC_760'_OBSL	1,186	11	1.39%	16
02/01/21	R17-02B2.19-P-0039	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_8"_PVC_1901'	1	0	1.85%	0
02/01/21	R17-02B2.19-P-0039	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_8"_PVC_1901'	109	1	1.39%	2
02/01/21	R17-02B2.19-P-0041	Replacement	hydrant	MOSL_KINSGSWAY_DR_8"_PVC_1603'_OBSL	5	0	1.85%	0
02/01/21	R17-02B2.19-P-0041	Replacement	main	MOSL_KINSGSWAY_DR_8"_PVC_1603'_OBSL	106	1	1.39%	1
02/01/21	R17-02B2.19-P-0042	Replacement	hydrant	MOSL_HURSTGREEN_LN_8"_PVC_1661'_REP	5	0	1.85%	0
02/01/21	R17-02B2.19-P-0042	Replacement	main	MOSL_HURSTGREEN_LN_8"_PVC_1661'_REP	161	1	1.39%	2
02/01/21	R17-02B2.19-P-0044	Replacement	hydrant	MOSL_HAMPTON_PARK_6"_PVC_260'_OBSL	1,321	16	1.85%	24
02/01/21	R17-02B2.19-P-0044	Replacement	main	MOSL_HAMPTON_PARK_6"_PVC_260'_OBSL	(1,321)	(12)	1.39%	(18)
02/01/21	R17-02B2.19-P-0046	Replacement	hydrant	MOSL_PARK_DR_6"_PVC_410'_OBSL	(6,742)	(83)	1.85%	(125)
02/01/21	R17-02B2.19-P-0046	Replacement	main	MOSL_PARK_DR_6"_PVC_410'_OBSL	6,742	63	1.39%	94
02/01/21	R17-02B2.19-P-0047	Replacement	hydrant	MOSL_E_BRENTMOOR_DR_8"_PVC_450'_OBS	(2,148)	(26)	1.85%	(40)
02/01/21	R17-02B2.19-P-0047	Replacement	main	MOSL_E_BRENTMOOR_DR_8"_PVC_450'_OBS	2,148	20	1.39%	30
02/01/21	R17-02B2.19-P-0048	Replacement	hydrant	MOSL_W_POLO_DR_6"_PVC_560'_OBSL	1,756	22	1.85%	32
02/01/21	R17-02B2.19-P-0048	Replacement	main	MOSL_W_POLO_DR_6"_PVC_560'_OBSL	(1,756)	(16)	1.39%	(24)
02/01/21	R17-02B2.19-P-0049	Replacement	hydrant	MOSL_E_POLO_DR_8"_PVC_570'_OBSL	(959)	(12)	1.85%	(18)
02/01/21	R17-02B2.19-P-0049	Replacement	main	MOSL_E_POLO_DR_8"_PVC_570'_OBSL	959	9	1.39%	13
02/01/21	R17-02B2.19-P-0060	Replacement	hydrant	MOSL_PINESIDE_DR_8"_PVC_390'_OBSL	2,029	25	1.85%	38
02/01/21	R17-02B2.19-P-0060	Replacement	main	MOSL_PINESIDE_DR_8"_PVC_390'_OBSL	(2,029)	(19)	1.39%	(28)
02/01/21	R17-02B2.19-P-0067	Replacement	hydrant	MOSL_KATHLYN_DR_8"_PVC_2130'_OBSL	1,105	14	1.85%	20
02/01/21	R17-02B2.19-P-0067	Replacement	main	MOSL_KATHLYN_DR_8"_PVC_2130'_OBSL	(1,105)	(10)	1.39%	(15)
02/01/21	R17-02B2.19-P-0069	Replacement	hydrant	MOSL_LEITH_DR_8"_PVC_730'_OBSL	776	10	1.85%	14
02/01/21	R17-02B2.19-P-0069	Replacement	main	MOSL_LEITH_DR_8"_PVC_730'_OBSL	(776)	(7)	1.39%	(11)
02/01/21	R17-02B2.19-P-0070	Replacement	hydrant	MOSL_HAROLD_DR_8"_PVC_1800'_OBSL	(2,412)	(30)	1.85%	(45)
02/01/21	R17-02B2.19-P-0070	Replacement	main	MOSL_HAROLD_DR_8"_PVC_1800'_OBSL	2,412	22	1.39%	34
02/01/21	R17-02B2.19-P-0076	Replacement	hydrant	MOSL_KINGS_CT_6"PVC_215'_OBSL	1,622	20	1.85%	30
02/01/21	R17-02B2.19-P-0076	Replacement	main	MOSL_KINGS_CT_6"PVC_215'_OBSL	(1,622)	(15)	1.39%	(23)
02/01/21	R17-02B2.19-P-0077	Replacement	hydrant	MOSL_SHIREFORD_LN_8"PVC_1130'_OBSL	(2,898)	(36)	1.85%	(54)
02/01/21	R17-02B2.19-P-0077	Replacement	main	MOSL_SHIREFORD_LN_8"PVC_1130'_OBSL	2,898	27	1.39%	40
02/01/21	R17-02B2.19-P-0078	Replacement	hydrant	MOSL_RISDON_DR_8"PVC_800'_OBSL	(7,648)	(94)	1.85%	(141)
02/01/21	R17-02B2.19-P-0078	Replacement	main	MOSL_RISDON_DR_8"PVC_800'_OBSL	7,648	71	1.39%	106
02/01/21	R17-02B2.19-P-0079	Replacement	hydrant	MOSL_MOUNDALE_DR_8"PVC_1190'_OBSL	(1,393)	(17)	1.85%	(26)
02/01/21	R17-02B2.19-P-0079	Replacement	main	MOSL_MOUNDALE_DR_8"PVC_1190'_OBSL	1,393	13	1.39%	19
02/01/21	R17-02B2.19-P-0080	Replacement	hydrant	MOSL_ROBERT_AVE_8"PVC_1610'_OBSL	(1,084)	(13)	1.85%	(20)
02/01/21	R17-02B2.19-P-0080	Replacement	main	MOSL_ROBERT_AVE_8"PVC_1610'_OBSL	1,084	10	1.39%	15
02/01/21	R17-02B2.19-P-0092	Replacement	hydrant	MOSL_GROVELAND_DR_8"PVC_1700'_OBSL	1,883	23	1.85%	35
02/01/21	R17-02B2.19-P-0092	Replacement	main	MOSL_GROVELAND_DR_8"PVC_1700'_OBSL	(1,883)	(17)	1.39%	(26)
02/01/21	R17-02B2.19-P-0093	Replacement	hydrant	MOSL_ROLAND_BLVD_8"PVC_1750'_OBSL	163	2	1.85%	3
02/01/21	R17-02B2.19-P-0093	Replacement	main	MOSL_ROLAND_BLVD_8"PVC_1750'_OBSL	(163)	(2)	1.39%	(2)
02/01/21	R17-02B2.19-P-0094	Replacement	hydrant	MOSL_WILLOW_WOOD_DR_8"PVC_1700'_OB	1,139	14	1.85%	21
02/01/21	R17-02B2.19-P-0094	Replacement	main	MOSL_WILLOW_WOOD_DR_8"PVC_1700'_OB	(1,138)	(11)	1.39%	(16)
02/01/21	R17-02B2.19-P-0095	Replacement	main	MOSL_CRESTLAND_DR_8"PVC_250'_OBSL	(0)	0	1.39%	0
02/01/21	R17-02B2.19-P-0112	Replacement	hydrant	MOSL_UNION_RD_PHASE_1_12"PVC_1187	4	0	1.85%	0
02/01/21	R17-02B2.19-P-0112	Replacement	main	MOSL_UNION_RD_PHASE_1_12"PVC_1187	216	2	1.39%	3
02/01/21	R17-02B2.19-P-0113	Replacement	hydrant	MOSL_UNION_RD_PHASE_2_12"PVC_1460	9	0	1.85%	0
02/01/21	R17-02B2.19-P-0113	Replacement	main	MOSL_UNION_RD_PHASE_2_12"PVC_1460	267	2	1.39%	4
02/01/21	R17-02B2.19-P-0115	Replacement	hydrant	MOSL_MORGANFORD_RD_8"PVC_564'_OBSL	9	0	1.85%	0
02/01/21	R17-02B2.19-P-0115	Replacement	main	MOSL_MORGANFORD_RD_8"PVC_564'_OBSL	157	1	1.39%	2
02/01/21	R17-02B2.19-P-0116	Replacement	hydrant	MOSL_SANTEN_DR_8"PVC_1145'_OBSL	(4,158)	(51)	1.85%	(77)
02/01/21	R17-02B2.19-P-0116	Replacement	main	MOSL_SANTEN_DR_8"PVC_1145'_OBSL	4,158	39	1.39%	58
02/01/21	R17-02B2.19-P-0117	Replacement	hydrant	MOSL_COLVIN_DR_8"PVC_1010'_OBSL	(4,160)	(51)	1.85%	(77)
02/01/21	R17-02B2.19-P-0117	Replacement	main	MOSL_COLVIN_DR_8"PVC_1010'_OBSL	4,160	39	1.39%	58
02/01/21	R17-02B2.19-P-0118	Replacement	hydrant	MOSL_BLISS_DR_8"PVC_1830'_OBSL	(1,288)	(16)	1.85%	(24)
02/01/21	R17-02B2.19-P-0118	Replacement	main	MOSL_BLISS_DR_8"PVC_1830'_OBSL	1,288	12	1.39%	18
02/01/21	R17-02B2.19-P-0119	Replacement	hydrant	MOSL_EWELL_DR_8"PVC_1700'_OBSL	(343)	(4)	1.85%	(6)
02/01/21	R17-02B2.19-P-0119	Replacement	main	MOSL_EWELL_DR_8"PVC_1700'_OBSL	343	3	1.39%	5
02/01/21	R17-02B2.19-P-0120	Replacement	hydrant	MOSL_HOYT_DR_8"PVC_1900'_OBSL	(2,873)	(35)	1.85%	(53)
02/01/21	R17-02B2.19-P-0120	Replacement	main	MOSL_HOYT_DR_8"PVC_1900'_OBSL	2,873	27	1.39%	40
02/01/21	R17-02B2.19-P-0126	Replacement	hydrant	MOSL_LAWN BROOK_DR_8"PVC_785'_OBSL	731	9	1.85%	14
02/01/21	R17-02B2.19-P-0126	Replacement	main	MOSL_LAWN BROOK_DR_8"PVC_785'_OBSL	(731)	(7)	1.39%	(10)
02/01/21	R17-02B2.19-P-0127	Replacement	main	MOSL_MARTINIQUE_DR_8"PVC_380'_OBSL	(0)	0	1.39%	0
02/01/21	R17-02B2.19-P-0131	Replacement	hydrant	MOSL_CLEARFIELD_DR_8"PVC_1290'_OBS	8,548	105	1.85%	158
02/01/21	R17-02B2.19-P-0131	Replacement	main	MOSL_CLEARFIELD_DR_8"PVC_1290'_OBS	(8,548)	(79)	1.39%	(119)
02/01/21	R17-02B2.19-P-0134	Replacement	hydrant	MOSL_VERSHIRE_CT_8"PVC_270'_OBSL	2,258	28	1.85%	42
02/01/21	R17-02B2.19-P-0134	Replacement	main	MOSL_VERSHIRE_CT_8"PVC_270'_OBSL	(2,258)	(21)	1.39%	(31)
02/01/21	R17-02B2.19-P-0147	Replacement	hydrant	MOSL_PINETREE_LN_770_8"PVC_OBSL	(5,699)	(70)	1.85%	(105)
02/01/21	R17-02B2.19-P-0147	Replacement	main	MOSL_PINETREE_LN_770_8"PVC_OBSL	5,699	53	1.39%	79
02/01/21	R17-02B2.19-P-0150	Replacement	main	MOSL_TOFT_LN_8"PVC_300'_OBSL	(106)	(1)	1.39%	(1)
02/01/21	R17-02B2.19-P-0154	Replacement	hydrant	MOSL_CORMAR_DR_8"PVC_1200'_OBSL	(7,240)	(89)	1.85%	(134)
02/01/21	R17-02B2.19-P-0154	Replacement	main	MOSL_CORMAR_DR_8"PVC_1200'_OBSL	7,240	67	1.39%	101
02/01/21	R17-02B2.19-P-0155	Replacement	hydrant	MOSL_ZEISS_AVE_8"PVC_1190_OBSL	(7,977)	(98)	1.85%	(148)
02/01/21	R17-02B2.19-P-0155	Replacement	main	MOSL_ZEISS_AVE_8"PVC_1190_OBSL	7,977	74	1.39%	111
02/01/21	R17-02B2.19-P-0156	Replacement	hydrant	MOSL_E_GLENDALE_RD_PH1_8"PVC_1895'	54	1	1.85%	1
02/01/21	R17-02B2.19-P-0156	Replacement	main	MOSL_E_GLENDALE_RD_PH1_8"PVC_1895'	2,932	27	1.39%	41

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**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
02/01/21	R17-02B2.19-P-0157	Replacement	hydrant	MOSL_E_GLENDALE_RD_PH2_8"_PVC_1455'	3,160	39	1.85%	58
02/01/21	R17-02B2.19-P-0157	Replacement	main	MOSL_E_GLENDALE_RD_PH2_8"_PVC_1455'	66,171	613	1.39%	920
02/01/21	R17-02B2.19-P-0159	Replacement	hydrant	MOSL_PARDELLA_AVE_8"_PVC_2600'_OBSL	(7,922)	(98)	1.85%	(147)
02/01/21	R17-02B2.19-P-0159	Replacement	main	MOSL_PARDELLA_AVE_8"_PVC_2600'_OBSL	10,145	94	1.39%	141
02/01/21	R17-02B2.19-P-0165	Replacement	hydrant	MOSL_MANSFIELD_DR_8"_PVC_1725'_OBSL	2,460	30	1.85%	46
02/01/21	R17-02B2.19-P-0165	Replacement	main	MOSL_MANSFIELD_DR_8"_PVC_1725'_OBSL	(2,460)	(23)	1.39%	(34)
02/01/21	R17-02B2.19-P-0166	Replacement	hydrant	MOSL_PAYSON_DR_PVC_1525'_OBSL	9,454	117	1.85%	175
02/01/21	R17-02B2.19-P-0166	Replacement	main	MOSL_PAYSON_DR_PVC_1525'_OBSL	(9,454)	(88)	1.39%	(131)
02/01/21	R17-02B2.19-P-0167	Replacement	hydrant	MOSL_MANSFIELD_CT_8"_PVC_200'_OBSL	(9,936)	(123)	1.85%	(184)
02/01/21	R17-02B2.19-P-0167	Replacement	main	MOSL_MANSFIELD_CT_8"_PVC_200'_OBSL	9,936	92	1.39%	138
02/01/21	R17-02B2.19-P-0169	Replacement	hydrant	MOSL_VALLEY_VIEW_PL_8"_PVC_550'_OBSL	(21,945)	(271)	1.85%	(406)
02/01/21	R17-02B2.19-P-0169	Replacement	main	MOSL_VALLEY_VIEW_PL_8"_PVC_550'_OBSL	21,945	203	1.39%	305
02/01/21	R17-02B2.19-P-0179	Replacement	hydrant	MOSL_BRAEMAR_DR_8"_PVC_440'_OBSL	2,783	34	1.85%	51
02/01/21	R17-02B2.19-P-0179	Replacement	main	MOSL_BRAEMAR_DR_8"_PVC_440'_OBSL	35,319	327	1.39%	491
02/01/21	R17-02B2.19-P-0180	Replacement	hydrant	MOSL_DUNKELD_DR_8"_PVC_750'_OBSL	11,017	136	1.85%	204
02/01/21	R17-02B2.19-P-0180	Replacement	main	MOSL_DUNKELD_DR_8"_PVC_750'_OBSL	91,676	850	1.39%	1,274
02/01/21	R17-02B2.19-P-0181	Replacement	hydrant	MOSL_GLEN_GARRY_RD_8"_PVC_2525'_OBS	9,909	122	1.85%	183
02/01/21	R17-02B2.19-P-0181	Replacement	main	MOSL_GLEN_GARRY_RD_8"_PVC_2525'_OBS	239,149	2,216	1.39%	3,324
02/01/21	R17-02B2.19-P-0182	Replacement	hydrant	MOSL_MOIDART_CIR_6"_PVC_430'_OBSL	999	12	1.85%	18
02/01/21	R17-02B2.19-P-0182	Replacement	main	MOSL_MOIDART_CIR_6"_PVC_430'_OBSL	60,385	560	1.39%	839
02/01/21	R17-02B2.19-P-0197	Replacement	hydrant	MOSL_FAIR_OAKS_DR_PH2_2200_OBSL	249	3	1.85%	5
02/01/21	R17-02B2.19-P-0197	Replacement	main	MOSL_FAIR_OAKS_DR_PH2_2200_OBSL	7,304	68	1.39%	102
02/01/21	R17-02B2.19-P-0203	Replacement	hydrant	MOSL_JENNINGS_ST_RD_P1_12"_PVC_2060	17	0	1.85%	0
02/01/21	R17-02B2.19-P-0203	Replacement	main	MOSL_JENNINGS_ST_RD_P1_12"_PVC_2060	424	4	1.39%	6
02/01/21	R17-02B2.19-P-0222	Replacement	hydrant	MOSL_DEERWOOD_DR_8"_PVC_1415'_OBSL	457	6	1.85%	8
02/01/21	R17-02B2.19-P-0222	Replacement	main	MOSL_DEERWOOD_DR_8"_PVC_1415'_OBSL	(457)	(4)	1.39%	(6)
02/01/21	R17-02B2.19-P-0227	Replacement	hydrant	MOSL_WOODLAND_WAY_8"_PVC_1150'_OBSL	1,114	14	1.85%	21
02/01/21	R17-02B2.19-P-0227	Replacement	main	MOSL_WOODLAND_WAY_8"_PVC_1150'_OBSL	36,498	338	1.39%	507
02/01/21	R17-02B2.19-P-0228	Replacement	main	MOSL_OVERBROOK_DR_8"_PVC_800'_OBSL	30,523	283	1.39%	424
02/01/21	R17-02B2.19-P-0236	Replacement	hydrant	MOSL_VENTURA_DR_8"_PVC_1170'_OBSL	1,354	17	1.85%	25
02/01/21	R17-02B2.19-P-0236	Replacement	main	MOSL_VENTURA_DR_8"_PVC_1170'_OBSL	(1,354)	(13)	1.39%	(19)
02/01/21	R17-02B2.19-P-0259	Replacement	hydrant	MOSL_WALDORF_DR_8"_PVC_1763'_OBSL	95	1	1.85%	2
02/01/21	R17-02B2.19-P-0259	Replacement	main	MOSL_WALDORF_DR_8"_PVC_1763'_OBSL	7,497	69	1.39%	104
02/01/21	R17-02B2.19-P-0315	Replacement	hydrant	MOSL_HURSTGREEN_DR_8"_PVC_1260'_OBSL	(10,025)	(124)	1.85%	(185)
02/01/21	R17-02B2.19-P-0315	Replacement	main	MOSL_HURSTGREEN_DR_8"_PVC_1260'_OBSL	10,025	93	1.39%	139
02/01/21	R17-02B2.19-P-0328	Replacement	hydrant	MOSL_MCNULTY_DR_8"_PVC_870'_OBSL	2,454	30	1.85%	45
02/01/21	R17-02B2.19-P-0328	Replacement	main	MOSL_MCNULTY_DR_8"_PVC_870'_OBSL	31,272	290	1.39%	435
02/01/21	R17-02B2.19-P-0337	Replacement	hydrant	MOSL_ELMGROVE_AVE_8"_PVC_1140'_OBSL	3,373	42	1.85%	62
02/01/21	R17-02B2.19-P-0337	Replacement	main	MOSL_ELMGROVE_AVE_8"_PVC_1140'_OBSL	9,763	90	1.39%	136
02/01/21	R17-02B2.19-P-0339	Replacement	hydrant	MOSL_ELMGROVE_AVE_8"_PVC_1247'_OBSL	6,979	86	1.85%	129
02/01/21	R17-02B2.19-P-0339	Replacement	main	MOSL_ELMGROVE_AVE_8"_PVC_1247'_OBSL	(4,495)	(42)	1.39%	(62)
02/01/21	R17-02B2.19-P-0376	Replacement	hydrant	MOSL_PALM_RIDGE_CT_8"_PVC_698'_OBSL	159	2	1.85%	3
02/01/21	R17-02B2.19-P-0376	Replacement	main	MOSL_PALM_RIDGE_CT_8"_PVC_698'_OBSL	7,636	71	1.39%	106
02/01/21	R17-02B2.19-P-0382	Replacement	hydrant	MOSL_BIG_BEND_BLVD_8"_PVC_2050_OBSL	347	4	1.85%	6
02/01/21	R17-02B2.19-P-0382	Replacement	main	MOSL_BIG_BEND_BLVD_8"_PVC_2050_OBSL	10,087	93	1.39%	140
02/01/21	R17-02B2.19-P-0383	Replacement	hydrant	MOSL_LAND_O_LAKES_DR_8"_PVC_1332_OB	1,006	12	1.85%	19
02/01/21	R17-02B2.19-P-0383	Replacement	main	MOSL_LAND_O_LAKES_DR_8"_PVC_1332_OB	130,461	1,209	1.39%	1,813
02/01/21	R17-02B2.19-P-0396	Replacement	hydrant	MOSL_S_ROLAND_BLVD_8"_PVC_1400'_OBS	230	3	1.85%	4
02/01/21	R17-02B2.19-P-0396	Replacement	main	MOSL_S_ROLAND_BLVD_8"_PVC_1400'_OBS	6,219	58	1.39%	86
02/01/21	R17-02B2.19-P-0403	Replacement	hydrant	MOSL_S_CENTRAL_P1_12"__TRFLX_1200'_O	17	0	1.85%	0
02/01/21	R17-02B2.19-P-0403	Replacement	main	MOSL_S_CENTRAL_P1_12"__TRFLX_1200'_O	314	3	1.39%	4
02/01/21	R17-02B2.19-P-0416	Replacement	hydrant	MOSL_HUNTINGTON_DR_8"_PVC_1320'_OBS	1,469	18	1.85%	27
02/01/21	R17-02B2.19-P-0416	Replacement	main	MOSL_HUNTINGTON_DR_8"_PVC_1320'_OBS	55,408	513	1.39%	770
02/01/21	R17-02B2.19-P-0420	Replacement	hydrant	MOSL_S_CENTRAL_P2_12"__TRFLX_1000'_O	16	0	1.85%	0
02/01/21	R17-02B2.19-P-0420	Replacement	main	MOSL_S_CENTRAL_P2_12"__TRFLX_1000'_O	315	3	1.39%	4
02/01/21	R17-02B2.19-P-0432	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P3_12"__PVC_1700'	7,777	96	1.85%	144
02/01/21	R17-02B2.19-P-0432	Replacement	main	MOSL_OLD_JAMEST_RD_P3_12"__PVC_1700'	126,284	1,170	1.39%	1,755
02/01/21	R17-02B2.19-P-0433	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P4_12"__PVC_2500'	3,015	37	1.85%	56
02/01/21	R17-02B2.19-P-0433	Replacement	main	MOSL_OLD_JAMEST_RD_P4_12"__PVC_2500'	106,066	983	1.39%	1,474
02/01/21	R17-02B2.19-P-0444	Replacement	hydrant	MOSL_ROSS_AVE_8"__PVC_1800_OBSL	2,824	35	1.85%	52
02/01/21	R17-02B2.19-P-0444	Replacement	main	MOSL_ROSS_AVE_8"__PVC_1800_OBSL	148,361	1,375	1.39%	2,062
02/01/21	R17-02B2.19-P-0474	Replacement	hydrant	MOSL_ANNANDALE_DR_8"__PVC_420'_OBSL	1,692	21	1.85%	31
02/01/21	R17-02B2.19-P-0474	Replacement	main	MOSL_ANNANDALE_DR_8"__PVC_420'_OBSL	(1,692)	(16)	1.39%	(24)
02/01/21	R17-02B2.19-P-0488	Replacement	hydrant	MOSL_VORHOF_DR_P1_12"__PVC_1050'_OBS	221	3	1.85%	4
02/01/21	R17-02B2.19-P-0488	Replacement	main	MOSL_VORHOF_DR_P1_12"__PVC_1050'_OBS	9,453	88	1.39%	131
02/01/21	R17-02B2.19-P-0493	Replacement	hydrant	MOSL_TRENTON_AVE_12"__PVC_970'_OBSL	9,088	112	1.85%	168
02/01/21	R17-02B2.19-P-0493	Replacement	main	MOSL_TRENTON_AVE_12"__PVC_970'_OBSL	(9,088)	(84)	1.39%	(126)
02/01/21	R17-02B2.19-P-0494	Replacement	hydrant	MOSL_GALTINDUSTRIAL_BD_12"__PVC_425'	3,480	43	1.85%	64
02/01/21	R17-02B2.19-P-0494	Replacement	main	MOSL_GALTINDUSTRIAL_BD_12"__PVC_425'	(3,480)	(32)	1.39%	(48)
02/01/21	R17-02B2.19-P-0507	Replacement	hydrant	MOSL_BROWN_DR_PH1_12"__PVC_1275'_OB	4,187	52	1.85%	77
02/01/21	R17-02B2.19-P-0507	Replacement	main	MOSL_BROWN_DR_PH1_12"__PVC_1275'_OB	191,979	1,779	1.39%	2,669
02/01/21	R17-02B2.19-P-0508	Replacement	hydrant	MOSL_BROWN_DR_PH2_12"__PVC_1235'_OB	3,500	43	1.85%	65
02/01/21	R17-02B2.19-P-0508	Replacement	main	MOSL_BROWN_DR_PH2_12"__PVC_1235'_OB	154,219	1,429	1.39%	2,144
02/01/21	R17-02B2.19-P-0509	Replacement	hydrant	MOSL_BROWN_DR_PH3_12"__PVC_1660'_OB	369	5	1.85%	7
02/01/21	R17-02B2.19-P-0509	Replacement	main	MOSL_BROWN_DR_PH3_12"__PVC_1660'_OB	21,772	202	1.39%	303
02/01/21	R17-02B2.20-P-0059	Replacement	hydrant	MOSL_WASHINGTON_AVE_12"__PVC_2575'_O	1,747	22	1.85%	32
02/01/21	R17-02B2.20-P-0059	Replacement	main	MOSL_WASHINGTON_AVE_12"__PVC_2575'_O	72,222	669	1.39%	1,004

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 22 (January 2021 to May 2021) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
02/01/21	R17-02B2.20-P-0094	Replacement	hydrant	MOSL_LADUE_RD_6" HDPE_1280' ODSL	458	6	1.85%	8
02/01/21	R17-02B2.20-P-0094	Replacement	main	MOSL_LADUE_RD_6" HDPE_1280' ODSL	20,171	187	1.39%	280
02/01/21	R17-02B2.20-P-0113	Replacement	hydrant	MOSL_TAUSSIG_AVE_8" HDPE_430' ODSL	13,302	164	1.85%	246
02/01/21	R17-02B2.20-P-0113	Replacement	main	MOSL_TAUSSIG_AVE_8" HDPE_430' ODSL	(13,302)	(123)	1.39%	(185)
02/01/21	R17-02B2.20-P-0114	Replacement	hydrant	MOSL_LILBURN_PARK_RD_8" DI_1100' OB	931	11	1.85%	17
02/01/21	R17-02B2.20-P-0114	Replacement	main	MOSL_LILBURN_PARK_RD_8" DI_1100' OB	10,364	96	1.39%	144
02/01/21	R17-02B2.20-P-0117	Replacement	main	MOSL_LINDSAY_LN_LINDBERGH_BORE_12"	(56)	(1)	1.39%	(1)
02/01/21	R17-02C1.20-P-0002	Replacement	main	MAIN/VALVE JAN 6-12 2020	46	0	1.39%	1
02/01/21	R17-02C1.20-P-0003	Replacement	main	MAIN/VALVE JAN 13-19 2020	38	0	1.39%	1
02/01/21	R17-02C1.20-P-0005	Replacement	main	MAIN/VALVE JAN 27 - FEB 2 2020	1,727	16	1.39%	24
02/01/21	R17-02C1.20-P-0027	Replacement	main	MAIN/VALVE JUNE 22-28 2020	(3,780)	(36)	1.39%	(53)
02/01/21	R17-02C1.20-P-0030	Replacement	main	MAIN/VALVE JULY 13-19 2020	51	1	1.39%	1
02/01/21	R17-02C1.20-P-0031	Replacement	main	MAIN/VALVE JULY 20-26 2020	(2,417)	(23)	1.39%	(34)
02/01/21	R17-02C1.20-P-0032	Replacement	main	MAIN/VALVE JULY 27 - AUG 2 2020	(1,126)	(10)	1.39%	(16)
02/01/21	R17-02C1.20-P-0033	Replacement	main	MAIN/VALVE AUG 3-9 2020	51	0	1.39%	1
02/01/21	R17-02C1.20-P-0034	Replacement	main	MAIN/VALVE AUG 10-16 2020	(3,780)	(35)	1.39%	(53)
02/01/21	R17-02C1.20-P-0036	Replacement	main	MAIN/VALVE AUG 24-30 2020	(3,616)	(34)	1.39%	(50)
02/01/21	R17-02C1.20-P-0039	Replacement	main	MAIN/VALVE SEP 7-13 2020	274	3	1.39%	4
02/01/21	R17-02C1.20-P-0040	Replacement	main	MAIN/VALVE SEP 13-20 2020	114	1	1.39%	2
02/01/21	R17-02C1.20-P-0041	Replacement	main	MAIN/VALVE SEP 21-27 2020	(1,125)	(10)	1.39%	(16)
02/01/21	R17-02C1.20-P-0042	Replacement	main	MAIN/VALVE SEP 28 - OCT 4 2020	339	3	1.39%	5
02/01/21	R17-02C1.20-P-0043	Replacement	main	MAIN/VALVE OCT 5-11 2020	4	0	1.39%	0
02/01/21	R17-02C1.20-P-0044	Replacement	main	MAIN/VALVE OCT 12-18 2020	(6,309)	(59)	1.39%	(88)
02/01/21	R17-02C1.20-P-0045	Replacement	main	MAIN/VALVE OCT 19-25 2020	4,183	39	1.39%	58
02/01/21	R17-02C1.20-P-0046	Replacement	main	MAIN/VALVE OCT 26 - NOV 1 2020	647	6	1.39%	9
02/01/21	R17-02C1.20-P-0047	Replacement	main	MAIN/VALVE NOV 2-8 2020	6,474	60	1.39%	90
02/01/21	R17-02C1.20-P-0048	Replacement	main	MAIN/VALVE NOV 9-15 2020	169	2	1.39%	2
02/01/21	R17-02C1.20-P-0049	Replacement	main	MAIN/VALVE NOV 16-22 2020	(3,025)	(28)	1.39%	(42)
02/01/21	R17-02C1.20-P-0050	Replacement	main	MAIN/VALVE NOV 23-29 2020	911	8	1.39%	13
02/01/21	R17-02C1.20-P-0051	Replacement	main	MAIN/VALVE NOV 30-DEC 6 2020	2,673	25	1.39%	37
02/01/21	R17-02C1.20-P-0052	Replacement	main	MAIN/VALVE DEC 7-13 2020	10,475	97	1.39%	146
02/01/21	R17-02C1.20-P-0053	Replacement	main	MAIN/VALVE DEC 14-20 2020	(21,660)	(201)	1.39%	(301)
02/01/21	R17-02C1.20-P-0054	Replacement	main	MAIN/VALVE DEC 21-27 2020	(19,614)	(182)	1.39%	(273)
02/01/21	R17-02C1.20-P-0055	Replacement	main	MAIN/VALVE DEC 28 2020 - JAN 3 2021	(18,947)	(176)	1.39%	(263)
02/01/21	R17-02C1.21-P-0002	Replacement	main	MAIN/VALVE JAN 4-10 2021	(7,717)	(72)	1.39%	(107)
02/01/21	R17-02C1.21-P-0003	Replacement	main	MAIN/VALVE JAN 11-17 2021	(88,209)	(817)	1.39%	(1,226)
02/01/21	R17-02C1.21-P-0004	Replacement	main	MAIN/VALVE JAN 18-24 2021	(29,826)	(276)	1.39%	(415)
02/01/21	R17-02C1.21-P-0005	Replacement	main	MAIN/VALVE JAN 25-31 2021	186,660	1,730	1.39%	2,595
02/01/21	R17-02C1.21-P-0006	Replacement	main	MAIN/VALVE FEB 1-7 2021	271,361	2,515	1.39%	3,772
02/01/21	R17-02C1.21-P-0007	Replacement	main	MAIN/VALVE FEB 8-14 2021	1,006,528	9,327	1.39%	13,991
03/01/21	R17-02B1.12-P-0043	Replacement	main	OBSL-Claiborne PI E12-119 AS	1,400	11	1.39%	19
03/01/21	R17-02B1.15-P-0019	Replacement	main	Claiborne PI - 450' 6"PVC - ODSL	(1,400)	(11)	1.39%	(19)
03/01/21	R17-02B1.15-P-0212	Replacement	hydrant	Lakeshire_Dr_1280'_8"_PVC_ODSL	687	7	1.85%	13
03/01/21	R17-02B1.15-P-0212	Replacement	main	Lakeshire_Dr_1280'_8"_PVC_ODSL	14,689	119	1.39%	204
03/01/21	R17-02B1.15-P-0233	Replacement	hydrant	MOSL_Elise_Dr_1290'_8"_PVC_ODSL	31	0	1.85%	1
03/01/21	R17-02B1.15-P-0233	Replacement	main	MOSL_Elise_Dr_1290'_8"_PVC_ODSL	661	5	1.39%	9
03/01/21	R17-02B1.17-P-0030	Replacement	main	MOSL_HOGHOLLOW_ABASIN_30'_VALVE_OBS	131,098	1,063	1.39%	1,822
03/01/21	R17-02B1.18-P-0037	Replacement	hydrant	MOSL_REDMAN_AVE_P1_16'_TRFLEX_2570'	15	0	1.85%	0
03/01/21	R17-02B1.18-P-0037	Replacement	main	MOSL_REDMAN_AVE_P1_16'_TRFLEX_2570'	612	5	1.39%	9
03/01/21	R17-02B1.18-P-0055	Replacement	hydrant	MOSL_DUNN/PERSHALL_PH_2_20_DI-1650-	1	0	1.85%	0
03/01/21	R17-02B1.18-P-0055	Replacement	main	MOSL_DUNN/PERSHALL_PH_2_20_DI-1650-	13	0	1.39%	0
03/01/21	R17-02B1.19-P-0016	Replacement	hydrant	MOSL_MULLANPHY_RD_PH_1_3028'_12"_RE	6	0	1.85%	0
03/01/21	R17-02B1.19-P-0016	Replacement	main	MOSL_MULLANPHY_RD_PH_1_3028'_12"_RE	299	2	1.39%	4
03/01/21	R17-02B1.19-P-0017	Replacement	hydrant	MOSL_MULLANPHY_RD_Ph_1_2460_12"_PVC	442	5	1.85%	8
03/01/21	R17-02B1.19-P-0017	Replacement	main	MOSL_MULLANPHY_RD_Ph_1_2460_12"_PVC	23,636	192	1.39%	329
03/01/21	R17-02B1.19-P-0022	Replacement	hydrant	MOSL_LINDSAY_LN_2560'_12"_PVC_PH_2	16	0	1.85%	0
03/01/21	R17-02B1.19-P-0022	Replacement	main	MOSL_LINDSAY_LN_2560'_12"_PVC_PH_2	428	3	1.39%	6
03/01/21	R17-02B1.19-P-0023	Replacement	hydrant	MOSL_LINDSAY_LN_1740_12'_PVC_PH_3	1,077	12	1.85%	20
03/01/21	R17-02B1.19-P-0023	Replacement	main	MOSL_LINDSAY_LN_1740_12'_PVC_PH_3	100,238	813	1.39%	1,393
03/01/21	R17-02B1.19-P-0028	Replacement	hydrant	MOSL_Big_Bend_Bldv_Ph1_16'_3100'_DI	2,390	26	1.85%	44
03/01/21	R17-02B1.19-P-0028	Replacement	main	MOSL_Big_Bend_Bldv_Ph1_16'_3100'_DI	18,332	149	1.39%	255
03/01/21	R17-02B1.19-P-0044	Replacement	hydrant	MOSL_OAK_AVE_8'_PVC_1403'_OSBL	2,513	27	1.85%	46
03/01/21	R17-02B1.19-P-0044	Replacement	main	MOSL_OAK_AVE_8'_PVC_1403'_OSBL	(2,513)	(20)	1.39%	(35)
03/01/21	R17-02B1.19-P-0053	Replacement	hydrant	MOSL_Big_Bend_Bldv_16'_TRFlex_Ph2	2,416	26	1.85%	45
03/01/21	R17-02B1.19-P-0053	Replacement	main	MOSL_Big_Bend_Bldv_16'_TRFlex_Ph2	9,892	80	1.39%	138
03/01/21	R17-02B1.19-P-0077	Replacement	hydrant	MOSL_FOREST_PKY_8'_PVC_989'_OSBL	29	0	1.85%	1
03/01/21	R17-02B1.19-P-0077	Replacement	main	MOSL_FOREST_PKY_8'_PVC_989'_OSBL	276	2	1.39%	4
03/01/21	R17-02B1.19-P-0092	Replacement	hydrant	MOSL_HIGHLAND_RIDGE_DR_8'_PVC_2200_	27	0	1.85%	1
03/01/21	R17-02B1.19-P-0092	Replacement	main	MOSL_HIGHLAND_RIDGE_DR_8'_PVC_2200_	379	3	1.39%	5
03/01/21	R17-02B1.19-P-0098	Replacement	hydrant	MOSL_NANCY_PL_8'_PVC_ODSL	(171)	(2)	1.85%	(3)
03/01/21	R17-02B1.19-P-0098	Replacement	main	MOSL_NANCY_PL_8'_PVC_ODSL	(4,280)	(35)	1.39%	(59)
03/01/21	R17-02B1.19-P-0109	Replacement	hydrant	MOSL_BRAEBURN_DR_8'_PVC_1225'_OSBL	26	0	1.85%	0
03/01/21	R17-02B1.19-P-0109	Replacement	main	MOSL_BRAEBURN_DR_8'_PVC_1225'_OSBL	279	2	1.39%	4
03/01/21	R17-02B1.19-P-0110	Replacement	hydrant	MOSL_CELLA_RD_8'_PVC_1850'_OSBL	26	0	1.85%	0
03/01/21	R17-02B1.19-P-0110	Replacement	main	MOSL_CELLA_RD_8'_PVC_1850'_OSBL	482	4	1.39%	7
03/01/21	R17-02B1.19-P-0136	Replacement	hydrant	MOSL_EDDIE_N_PARK_RD_PH1_16_DI_1650	(95)	(1)	1.85%	(2)
03/01/21	R17-02B1.19-P-0136	Replacement	main	MOSL_EDDIE_N_PARK_RD_PH1_16_DI_1650	(3,311)	(27)	1.39%	(46)

**Missouri American Water Company - St. Louis County Operations**  
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**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
03/01/21	R17-02B1.20-P-0003	Replacement	hydrant	MOSL_CARONDELET_AVE_12''_DI_445'_OBS	3,074	33	1.85%	57
03/01/21	R17-02B1.20-P-0003	Replacement	main	MOSL_CARONDELET_AVE_12''_DI_445'_OBS	11,988	97	1.39%	167
03/01/21	R17-02B1.20-P-0024	Replacement	hydrant	MOSL_DUNN/PERSHALL_PH1-20''_DI_2060'	653	7	1.85%	12
03/01/21	R17-02B1.20-P-0024	Replacement	main	MOSL_DUNN/PERSHALL_PH1-20''_DI_2060'	15,314	124	1.39%	213
03/01/21	R17-02B1.20-P-0027	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16''_TRFLX_5466	247	3	1.85%	5
03/01/21	R17-02B1.20-P-0027	Replacement	main	MOSL_CLAYMONT_EST_DR_16''_TRFLX_5466	15,730	128	1.39%	219
03/01/21	R17-02B1.20-P-0028	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16''_TRFLX_5466	1,951	21	1.85%	36
03/01/21	R17-02B1.20-P-0028	Replacement	main	MOSL_CLAYMONT_EST_DR_16''_TRFLX_5466	65,165	528	1.39%	906
03/01/21	R17-02B1.20-P-0048	Replacement	hydrant	MOSL_DUNN/BELLE_CIR_16''_TRFLX_925'	7	0	1.85%	0
03/01/21	R17-02B1.20-P-0048	Replacement	main	MOSL_DUNN/BELLE_CIR_16''_TRFLX_925'	469	4	1.39%	7
03/01/21	R17-02B1.20-P-0065	Replacement	hydrant	MOSL_FOREWAY_DR_1219'_8''_PVC_OBSL	591	6	1.85%	11
03/01/21	R17-02B1.20-P-0065	Replacement	main	MOSL_FOREWAY_DR_1219'_8''_PVC_OBSL	14,706	119	1.39%	204
03/01/21	R17-02B1.20-P-0081	Replacement	hydrant	MOSL_MARBROOKE_LN_440'_8''_REPL	432	5	1.85%	8
03/01/21	R17-02B1.20-P-0081	Replacement	main	MOSL_MARBROOKE_LN_440'_8''_REPL	5,238	42	1.39%	73
03/01/21	R17-02B2.17-P-0008	Replacement	hydrant	MOSL_ARCH_TERRACE_1300'_8''_PVC_OBS	587	6	1.85%	11
03/01/21	R17-02B2.17-P-0008	Replacement	main	MOSL_ARCH_TERRACE_1300'_8''_PVC_OBS	8,715	71	1.39%	121
03/01/21	R17-02B2.18-P-0014	Replacement	main	MOSL_HELEN_AVE_875'_12''_PVC_OBSL	(721)	(6)	1.39%	(10)
03/01/21	R17-02B2.18-P-0098	Replacement	hydrant	MOSL_LINDBERGH_DR_750'_8''_PVC_OBSL	842	9	1.85%	16
03/01/21	R17-02B2.18-P-0098	Replacement	main	MOSL_LINDBERGH_DR_750'_8''_PVC_OBSL	9,549	77	1.39%	133
03/01/21	R17-02B2.18-P-0099	Replacement	hydrant	MOSL_WEAVER_AVE_1354'_12''_PVC_OBSL	506	5	1.85%	9
03/01/21	R17-02B2.18-P-0099	Replacement	main	MOSL_WEAVER_AVE_1354'_12''_PVC_OBSL	11,477	93	1.39%	160
03/01/21	R17-02B2.18-P-0100	Replacement	hydrant	MOSL_ALICIA_AVE_1319'_8''_PVC_OBSL	(2,321)	(25)	1.85%	(43)
03/01/21	R17-02B2.18-P-0100	Replacement	main	MOSL_ALICIA_AVE_1319'_8''_PVC_OBSL	(36,433)	(295)	1.39%	(506)
03/01/21	R17-02B2.19-P-0050	Replacement	hydrant	MOSL_MURPHY_AVE_8''_PVC_380'_OBSL	(13,059)	(141)	1.85%	(242)
03/01/21	R17-02B2.19-P-0050	Replacement	main	MOSL_MURPHY_AVE_8''_PVC_380'_OBSL	13,059	106	1.39%	182
03/01/21	R17-02B2.19-P-0122	Replacement	hydrant	MOSL_ROXTON_DR_8''_PVC_1940'_OBSL	423	5	1.85%	8
03/01/21	R17-02B2.19-P-0122	Replacement	main	MOSL_ROXTON_DR_8''_PVC_1940'_OBSL	8,297	67	1.39%	115
03/01/21	R17-02B2.19-P-0152	Replacement	main	MOSL_ST_GEOORGES_PL_8''_PVC_1200'_OBS	(0)	0	1.39%	(0)
03/01/21	R17-02B2.19-P-0153	Replacement	hydrant	MOSL_COLEBROOK_DR_8''_PVC_300'_OBSL	29	0	1.85%	1
03/01/21	R17-02B2.19-P-0153	Replacement	main	MOSL_COLEBROOK_DR_8''_PVC_300'_OBSL	276	2	1.39%	4
03/01/21	R17-02B2.19-P-0154	Replacement	hydrant	MOSL_CORMAR_DR_8''_PVC_1200'_OBSL	(460)	(5)	1.85%	(9)
03/01/21	R17-02B2.19-P-0154	Replacement	main	MOSL_CORMAR_DR_8''_PVC_1200'_OBSL	(11,811)	(96)	1.39%	(164)
03/01/21	R17-02B2.19-P-0155	Replacement	hydrant	MOSL_ZEISS_AVE_8''_PVC_1190_OBSL	(272)	(3)	1.85%	(5)
03/01/21	R17-02B2.19-P-0155	Replacement	main	MOSL_ZEISS_AVE_8''_PVC_1190_OBSL	(7,233)	(59)	1.39%	(101)
03/01/21	R17-02B2.19-P-0156	Replacement	hydrant	MOSL_E_GLENDALE_RD_PH1_8''_PVC_1895'	3,740	40	1.85%	69
03/01/21	R17-02B2.19-P-0156	Replacement	main	MOSL_E_GLENDALE_RD_PH1_8''_PVC_1895'	203,481	1,650	1.39%	2,828
03/01/21	R17-02B2.19-P-0157	Replacement	hydrant	MOSL_E_GLENDALE_RD_PH2_8''_PVC_1455'	11,266	122	1.85%	208
03/01/21	R17-02B2.19-P-0157	Replacement	main	MOSL_E_GLENDALE_RD_PH2_8''_PVC_1455'	235,891	1,913	1.39%	3,279
03/01/21	R17-02B2.19-P-0159	Replacement	hydrant	MOSL_PARDELLA_AVE_8''_PVC_2600'_OBSL	(37)	(0)	1.85%	(1)
03/01/21	R17-02B2.19-P-0159	Replacement	main	MOSL_PARDELLA_AVE_8''_PVC_2600'_OBSL	(856)	(7)	1.39%	(12)
03/01/21	R17-02B2.19-P-0179	Replacement	hydrant	MOSL_BRAEMAR_DR_8''_PVC_440'_OBSL	18	0	1.85%	0
03/01/21	R17-02B2.19-P-0179	Replacement	main	MOSL_BRAEMAR_DR_8''_PVC_440'_OBSL	233	2	1.39%	3
03/01/21	R17-02B2.19-P-0180	Replacement	hydrant	MOSL_DUNKELD_DR_8''_PVC_750'_OBSL	8,991	97	1.85%	166
03/01/21	R17-02B2.19-P-0180	Replacement	main	MOSL_DUNKELD_DR_8''_PVC_750'_OBSL	74,821	607	1.39%	1,040
03/01/21	R17-02B2.19-P-0181	Replacement	hydrant	MOSL_GLEN_GARRY_RD_8''_PVC_2525'_OBS	4,627	50	1.85%	86
03/01/21	R17-02B2.19-P-0181	Replacement	main	MOSL_GLEN_GARRY_RD_8''_PVC_2525'_OBS	111,670	905	1.39%	1,552
03/01/21	R17-02B2.19-P-0182	Replacement	hydrant	MOSL_MOIDART_CIR_6''_PVC_430'_OBSL	549	6	1.85%	10
03/01/21	R17-02B2.19-P-0182	Replacement	main	MOSL_MOIDART_CIR_6''_PVC_430'_OBSL	33,183	269	1.39%	461
03/01/21	R17-02B2.19-P-0198	Replacement	hydrant	MOSL_FAIR_OAKS_DR_PH3_2300_OBSL	13	0	1.85%	0
03/01/21	R17-02B2.19-P-0198	Replacement	main	MOSL_FAIR_OAKS_DR_PH3_2300_OBSL	394	3	1.39%	5
03/01/21	R17-02B2.19-P-0205	Replacement	hydrant	MOSL_LITZINGER_RD_PH1_8''_PVC_1095'	(11,170)	(121)	1.85%	(207)
03/01/21	R17-02B2.19-P-0205	Replacement	main	MOSL_LITZINGER_RD_PH1_8''_PVC_1095'	11,170	91	1.39%	155
03/01/21	R17-02B2.19-P-0227	Replacement	hydrant	MOSL_WOODLAND_WAY_8''_PVC_1150'_OBSL	1,454	16	1.85%	27
03/01/21	R17-02B2.19-P-0227	Replacement	main	MOSL_WOODLAND_WAY_8''_PVC_1150'_OBSL	62,893	510	1.39%	874
03/01/21	R17-02B2.19-P-0228	Replacement	main	MOSL_OVERBROOK_DR_8''_PVC_800'_OBSL	38,411	311	1.39%	534
03/01/21	R17-02B2.19-P-0254	Replacement	hydrant	MOSL_WINDWARD_CT_8''_PVC_630_OBSL	(3,275)	(35)	1.85%	(61)
03/01/21	R17-02B2.19-P-0254	Replacement	main	MOSL_WINDWARD_CT_8''_PVC_630_OBSL	3,275	27	1.39%	46
03/01/21	R17-02B2.19-P-0276	Replacement	main	MOSL_CROWN_POINT_DR_8''_PVC_480'_OBS	(811)	(7)	1.39%	(11)
03/01/21	R17-02B2.19-P-0297	Replacement	hydrant	MOSL_GUTHRIE_AVE_12''_PVC_1900'_OBSL	1,621	17	1.85%	30
03/01/21	R17-02B2.19-P-0297	Replacement	main	MOSL_GUTHRIE_AVE_12''_PVC_1900'_OBSL	44,189	358	1.39%	614
03/01/21	R17-02B2.19-P-0328	Replacement	hydrant	MOSL_MCNULTY_DR_8''_PVC_870'_OBSL	1,161	13	1.85%	21
03/01/21	R17-02B2.19-P-0328	Replacement	main	MOSL_MCNULTY_DR_8''_PVC_870'_OBSL	14,798	120	1.39%	206
03/01/21	R17-02B2.19-P-0337	Replacement	hydrant	MOSL_ELMGROVE_AVE_8''_PVC_1140'_OBSL	(0)	0	1.85%	(0)
03/01/21	R17-02B2.19-P-0339	Replacement	main	MOSL_ELMGROVE_AVE_8''_PVC_1247'_OBSL	(0)	0	1.39%	(0)
03/01/21	R17-02B2.19-P-0396	Replacement	hydrant	MOSL_S_ROLAND_BLVD_8''_PVC_1400'_OBS	933	10	1.85%	17
03/01/21	R17-02B2.19-P-0396	Replacement	main	MOSL_S_ROLAND_BLVD_8''_PVC_1400'_OBS	71,238	578	1.39%	990
03/01/21	R17-02B2.19-P-0416	Replacement	hydrant	MOSL_HUNTINGTON_DR_8''_PVC_1320'_OBS	340	4	1.85%	6
03/01/21	R17-02B2.19-P-0416	Replacement	main	MOSL_HUNTINGTON_DR_8''_PVC_1320'_OBS	15,555	126	1.39%	216
03/01/21	R17-02B2.19-P-0432	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P3_12''_PVC_1700'	1,214	13	1.85%	22
03/01/21	R17-02B2.19-P-0432	Replacement	main	MOSL_OLD_JAMEST_RD_P3_12''_PVC_1700'	19,719	160	1.39%	274
03/01/21	R17-02B2.19-P-0433	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P4_12''_PVC_2500'	891	10	1.85%	16
03/01/21	R17-02B2.19-P-0433	Replacement	main	MOSL_OLD_JAMEST_RD_P4_12''_PVC_2500'	31,343	254	1.39%	436
03/01/21	R17-02B2.19-P-0444	Replacement	hydrant	MOSL_ROSS_AVE_8''_PVC_1800_OBSL	2	0	1.85%	0
03/01/21	R17-02B2.19-P-0444	Replacement	main	MOSL_ROSS_AVE_8''_PVC_1800_OBSL	122	1	1.39%	2
03/01/21	R17-02B2.19-P-0444	Replacement	hydrant	MOSL_VORHOH_DR_P2_12''_PVC_1300'_OBS	12	0	1.85%	0
03/01/21	R17-02B2.19-P-0489	Replacement	main	MOSL_VORHOH_DR_P2_12''_PVC_1300'_OBS	598	5	1.39%	8
03/01/21	R17-02B2.19-P-0489	Replacement	hydrant	MOSL_VORHOH_DR_P3_12''_PVC_1300'_OBS	53	1	1.85%	1

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In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
03/01/21	R17-02B2.19-P-0490	Replacement	main	MOSL_VORHOH_DR_P3_12"_PVC_1300'_OBS	1,166	9	1.39%	16
03/01/21	R17-02B2.19-P-0507	Replacement	hydrant	MOSL_BROWN_RD_PH1_12"_PVC_1275'_OB	724	8	1.85%	13
03/01/21	R17-02B2.19-P-0507	Replacement	main	MOSL_BROWN_RD_PH1_12"_PVC_1275'_OB	33,190	269	1.39%	461
03/01/21	R17-02B2.19-P-0508	Replacement	hydrant	MOSL_BROWN_RD_PH2_12"_PVC_1235'_OB	219	2	1.85%	4
03/01/21	R17-02B2.19-P-0508	Replacement	main	MOSL_BROWN_RD_PH2_12"_PVC_1235'_OB	9,665	78	1.39%	134
03/01/21	R17-02B2.19-P-0509	Replacement	hydrant	MOSL_BROWN_RD_PH3_12"_PVC_1660'_OB	40	0	1.85%	1
03/01/21	R17-02B2.19-P-0509	Replacement	main	MOSL_BROWN_RD_PH3_12"_PVC_1660'_OB	2,378	19	1.39%	33
03/01/21	R17-02B2.20-P-0059	Replacement	hydrant	MOSL_WASHINGTON_AVE_12"_PVC_2575'_O	6,693	72	1.85%	124
03/01/21	R17-02B2.20-P-0059	Replacement	main	MOSL_WASHINGTON_AVE_12"_PVC_2575'_O	276,679	2,243	1.39%	3,846
03/01/21	R17-02B2.20-P-0081	Replacement	hydrant	MOSL_NEW_HALLS_FERRY_RD_12_HDPE_750	6	0	1.85%	0
03/01/21	R17-02B2.20-P-0081	Replacement	main	MOSL_NEW_HALLS_FERRY_RD_12_HDPE_750	806	7	1.39%	11
03/01/21	R17-02B2.20-P-0114	Replacement	hydrant	MOSL_LILBURN_PARK_RD_8"_DI_1100'_OB	452	5	1.85%	8
03/01/21	R17-02B2.20-P-0114	Replacement	main	MOSL_LILBURN_PARK_RD_8"_DI_1100'_OB	5,035	41	1.39%	70
03/01/21	R17-02C1.19-P-0232	Replacement	main	MAIN/VALVE AUG 12-18 2019	4,352	35	1.39%	60
03/01/21	R17-02C1.19-P-0241	Replacement	main	MAIN/VALVE SEP 30-OCT 6 2019	(168)	(1)	1.39%	(2)
03/01/21	R17-02C1.19-P-0246	Replacement	main	MAIN/VALVE OCT 28-NOV 3 2019	(168)	(1)	1.39%	(2)
03/01/21	R17-02C1.19-P-0248	Replacement	main	MAIN/VALVE NOV 11-17 2019	(420)	(3)	1.39%	(6)
03/01/21	R17-02C1.19-P-0253	Replacement	main	MAIN/VALVE DEC 16-22 2019	(420)	(3)	1.39%	(6)
03/01/21	R17-02C1.20-P-0005	Replacement	main	MAIN/VALVE JAN 27 - FEB 2 2020	84	1	1.39%	1
03/01/21	R17-02C1.20-P-0012	Replacement	main	MAIN/VALVE MAR 9-15 2020	(420)	(3)	1.39%	(6)
03/01/21	R17-02C1.20-P-0026	Replacement	main	MAIN/VALVE JUNE 15-21 2020	(2,887)	(23)	1.39%	(40)
03/01/21	R17-02C1.20-P-0030	Replacement	main	MAIN/VALVE JULY 13-19 2020	193	2	1.39%	3
03/01/21	R17-02C1.20-P-0031	Replacement	main	MAIN/VALVE JULY 20-26 2020	136	1	1.39%	2
03/01/21	R17-02C1.20-P-0032	Replacement	main	MAIN/VALVE JULY 27 - AUG 2 2020	193	2	1.39%	3
03/01/21	R17-02C1.20-P-0036	Replacement	main	MAIN/VALVE AUG 24-30 2020	(840)	(7)	1.39%	(12)
03/01/21	R17-02C1.20-P-0039	Replacement	main	MAIN/VALVE SEP 7-13 2020	165	1	1.39%	2
03/01/21	R17-02C1.20-P-0040	Replacement	main	MAIN/VALVE SEP 13-20 2020	1,315	11	1.39%	18
03/01/21	R17-02C1.20-P-0041	Replacement	main	MAIN/VALVE SEP 21-27 2020	1,733	14	1.39%	24
03/01/21	R17-02C1.20-P-0043	Replacement	main	MAIN/VALVE OCT 5-11 2020	233	2	1.39%	3
03/01/21	R17-02C1.20-P-0044	Replacement	main	MAIN/VALVE OCT 12-18 2020	2,140	17	1.39%	30
03/01/21	R17-02C1.20-P-0045	Replacement	main	MAIN/VALVE OCT 19-25 2020	1,350	11	1.39%	19
03/01/21	R17-02C1.20-P-0046	Replacement	main	MAIN/VALVE OCT 26 - NOV 1 2020	(2,873)	(23)	1.39%	(40)
03/01/21	R17-02C1.20-P-0047	Replacement	main	MAIN/VALVE NOV 2-8 2020	2,647	22	1.39%	37
03/01/21	R17-02C1.20-P-0048	Replacement	main	MAIN/VALVE NOV 9-15 2020	(960)	(8)	1.39%	(13)
03/01/21	R17-02C1.20-P-0049	Replacement	main	MAIN/VALVE NOV 16-22 2020	(324)	(3)	1.39%	(5)
03/01/21	R17-02C1.20-P-0050	Replacement	main	MAIN/VALVE NOV 23-29 2020	13,783	112	1.39%	192
03/01/21	R17-02C1.20-P-0051	Replacement	main	MAIN/VALVE NOV 30-DEC 6 2020	9,408	76	1.39%	131
03/01/21	R17-02C1.20-P-0052	Replacement	main	MAIN/VALVE DEC 7-13 2020	(19,508)	(158)	1.39%	(271)
03/01/21	R17-02C1.20-P-0053	Replacement	main	MAIN/VALVE DEC 14-20 2020	(24,154)	(196)	1.39%	(336)
03/01/21	R17-02C1.20-P-0054	Replacement	main	MAIN/VALVE DEC 21-27 2020	(12,573)	(102)	1.39%	(175)
03/01/21	R17-02C1.20-P-0055	Replacement	main	MAIN/VALVE DEC 28 2020 - JAN 3 2021	(16,988)	(138)	1.39%	(236)
03/01/21	R17-02C1.21-P-0002	Replacement	main	MAIN/VALVE JAN 4-10 2021	(55,537)	(450)	1.39%	(772)
03/01/21	R17-02C1.21-P-0003	Replacement	main	MAIN/VALVE JAN 11-17 2021	(90,627)	(735)	1.39%	(1,260)
03/01/21	R17-02C1.21-P-0004	Replacement	main	MAIN/VALVE JAN 18-24 2021	(54,671)	(443)	1.39%	(760)
03/01/21	R17-02C1.21-P-0005	Replacement	main	MAIN/VALVE JAN 25-31 2021	114	1	1.39%	2
03/01/21	R17-02C1.21-P-0006	Replacement	main	MAIN/VALVE FEB 1-7 2021	(28,890)	(234)	1.39%	(402)
03/01/21	R17-02C1.21-P-0007	Replacement	main	MAIN/VALVE FEB 8-14 2021	(227,221)	(1,843)	1.39%	(3,158)
03/01/21	R17-02C1.21-P-0008	Replacement	main	MAIN/VALVE FEB 15-21 2021	1,394,211	11,304	1.39%	19,380
03/01/21	R17-02C1.21-P-0009	Replacement	main	MAIN/VALVE FEB 22-28 2021	669,180	5,426	1.39%	9,302
03/01/21	R17-02C1.21-P-0010	Replacement	main	MAIN/VALVE MAR 1-7 2021	411,573	3,337	1.39%	5,721
03/01/21	R17-02C1.21-P-0011	Replacement	main	MAIN/VALVE MAR 8-14 2021	362,252	2,937	1.39%	5,035
03/01/21	R17-02C1.21-P-0012	Replacement	main	MAIN/VALVE MAR 15-21 2021	219,450	1,779	1.39%	3,050
03/01/21	R17-02C1.21-P-0013	Replacement	main	MAIN/VALVE MAR 22-28	50,558	410	1.39%	703
04/01/21	R17-02B1.15-P-0212	Replacement	hydrant	Lakeshire_Dr_1280'_8"_PVC_OBSL	2,676	25	1.85%	50
04/01/21	R17-02B1.15-P-0212	Replacement	main	Lakeshire_Dr_1280'_8"_PVC_OBSL	73,695	512	1.39%	1,024
04/01/21	R17-02B1.15-P-0233	Replacement	hydrant	MOSL_Elise_Dr_1290'_8"_PVC_OBSL	8	0	1.85%	0
04/01/21	R17-02B1.15-P-0233	Replacement	main	MOSL_Elise_Dr_1290'_8"_PVC_OBSL	175	1	1.39%	2
04/01/21	R17-02B1.17-P-0030	Replacement	main	MOSL_HOGHOLLOW_ABASIN_30"_VALVE_OBS	2,287	16	1.39%	32
04/01/21	R17-02B1.18-P-0055	Replacement	hydrant	MOSL-DUNN/PERSHALL_PH_2_20_DI-1650-	10	0	1.85%	0
04/01/21	R17-02B1.18-P-0055	Replacement	main	MOSL-DUNN/PERSHALL_PH_2_20_DI-1650-	131	1	1.39%	2
04/01/21	R17-02B1.19-P-0017	Replacement	hydrant	MOSL_MULLANPHY_RD_Ph1_2460_12"_PVC	(135)	(1)	1.85%	(2)
04/01/21	R17-02B1.19-P-0017	Replacement	main	MOSL_MULLANPHY_RD_Ph1_2460_12"_PVC	(7,216)	(50)	1.39%	(100)
04/01/21	R17-02B1.19-P-0022	Replacement	hydrant	MOSL_LINDSAY_LN_2560'_12"_PVC_PH 2	50	0	1.85%	1
04/01/21	R17-02B1.19-P-0022	Replacement	main	MOSL_LINDSAY_LN_2560'_12"_PVC_PH 2	1,307	9	1.39%	18
04/01/21	R17-02B1.19-P-0023	Replacement	hydrant	MOSL_LINDSAY_LN_1740'_12"_PVC_PH 3	1,028	10	1.85%	19
04/01/21	R17-02B1.19-P-0023	Replacement	main	MOSL_LINDSAY_LN_1740'_12"_PVC_PH 3	95,678	665	1.39%	1,330
04/01/21	R17-02B1.19-P-0028	Replacement	hydrant	MOSL_Big_Bend_Bldv_Ph1_16'_3100'_DI	2,159	20	1.85%	40
04/01/21	R17-02B1.19-P-0028	Replacement	main	MOSL_Big_Bend_Bldv_Ph1_16'_3100'_DI	16,558	115	1.39%	230
04/01/21	R17-02B1.19-P-0053	Replacement	hydrant	MOSL_Big_Bend_Bldv_16'_TRFlex_Ph2	7,779	72	1.85%	144
04/01/21	R17-02B1.19-P-0053	Replacement	main	MOSL_Big_Bend_Bldv_16'_TRFlex_Ph2	31,850	221	1.39%	443
04/01/21	R17-02B1.19-P-0054	Replacement	hydrant	MOSL_Big_Bend_Bldv_Ph3_16'_3100'_DI	276,663	2,559	1.85%	5,118
04/01/21	R17-02B1.19-P-0054	Replacement	main	MOSL_Big_Bend_Bldv_Ph3_16'_3100'_DI	752,195	5,228	1.39%	10,456
04/01/21	R17-02B1.19-P-0074	Replacement	hydrant	MOSL_GLYN_CAGNY_Ph1_12_PVC_3281_OBS	7	0	1.85%	0
04/01/21	R17-02B1.19-P-0074	Replacement	main	MOSL_GLYN_CAGNY_Ph1_12_PVC_3281_OBS	142	1	1.39%	2
04/01/21	R17-02B1.19-P-0075	Replacement	hydrant	MOSL_GLYN_CAGNY_Ph2_12_PVC_3281_OBS	9	0	1.85%	0
04/01/21	R17-02B1.19-P-0075	Replacement	main	MOSL_GLYN_CAGNY_Ph2_12_PVC_3281_OBS	140	1	1.39%	2
04/01/21	R17-02B1.19-P-0076	Replacement	hydrant	MOSL_GLYN_CAGNY_Ph3_12_PVC_3281_OBS	6	0	1.85%	0

**Missouri American Water Company - St. Louis County Operations**  
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**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
04/01/21	R17-02B1.19-P-0076	Replacement	main	MOSL_GLYN_CAGNY_PH3_12_PVC_3281_OBS	143	1	1.39%	2
04/01/21	R17-02B1.19-P-0098	Replacement	hydrant	MOSL_NANCY_PL_8'_PVC_OBSL	3	0	1.85%	0
04/01/21	R17-02B1.19-P-0098	Replacement	main	MOSL_NANCY_PL_8'_PVC_OBSL	86	1	1.39%	1
04/01/21	R17-02B1.19-P-0101	Replacement	hydrant	MOSL_BOPP_DR_8'_PVC_1110'_OBSL	(125)	(1)	1.85%	(2)
04/01/21	R17-02B1.19-P-0101	Replacement	main	MOSL_BOPP_DR_8'_PVC_1110'_OBSL	(1,180)	(8)	1.39%	(16)
04/01/21	R17-02B1.19-P-0109	Replacement	hydrant	MOSL_BRAEBURN_DR_8'_PVC_1225'_OBSL	30	0	1.85%	1
04/01/21	R17-02B1.19-P-0109	Replacement	main	MOSL_BRAEBURN_DR_8'_PVC_1225'_OBSL	326	2	1.39%	5
04/01/21	R17-02B1.19-P-0136	Replacement	hydrant	MOSL_EDDIE_N_PARK_RD_PH1_16_DI_1650	111	1	1.85%	2
04/01/21	R17-02B1.19-P-0136	Replacement	main	MOSL_EDDIE_N_PARK_RD_PH1_16_DI_1650	3,867	27	1.39%	54
04/01/21	R17-02B1.20-P-0006	Replacement	main	MOSL_LINDBERGH_GUELBRETH_20'_PH4_OB	529,568	3,680	1.39%	7,361
04/01/21	R17-02B1.20-P-0024	Replacement	hydrant	MOSL_DUNN/PERSHALL_PH1-20'_DI_2060'	1,685	16	1.85%	31
04/01/21	R17-02B1.20-P-0024	Replacement	main	MOSL_DUNN/PERSHALL_PH1-20'_DI_2060'	39,534	275	1.39%	550
04/01/21	R17-02B1.20-P-0027	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	(935)	(9)	1.85%	(17)
04/01/21	R17-02B1.20-P-0027	Replacement	main	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	(59,498)	(414)	1.39%	(827)
04/01/21	R17-02B1.20-P-0028	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	533	5	1.85%	10
04/01/21	R17-02B1.20-P-0028	Replacement	main	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	17,811	124	1.39%	248
04/01/21	R17-02B1.20-P-0029	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	19,671	182	1.85%	364
04/01/21	R17-02B1.20-P-0029	Replacement	main	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	421,329	2,928	1.39%	5,856
04/01/21	R17-02B1.20-P-0030	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	14,783	137	1.85%	273
04/01/21	R17-02B1.20-P-0030	Replacement	main	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	414,029	2,877	1.39%	5,755
04/01/21	R17-02B1.20-P-0036	Replacement	hydrant	MOSL_OAK_VALLEY_DR_PH1_8'_PVC_1297'	9	0	1.85%	0
04/01/21	R17-02B1.20-P-0036	Replacement	main	MOSL_OAK_VALLEY_DR_PH1_8'_PVC_1297'	347	2	1.39%	5
04/01/21	R17-02B1.20-P-0048	Replacement	hydrant	MOSL_DUNN/BELLE_CIR_16'_TRFLX_925'	4	0	1.85%	0
04/01/21	R17-02B1.20-P-0048	Replacement	main	MOSL_DUNN/BELLE_CIR_16'_TRFLX_925'	249	2	1.39%	3
04/01/21	R17-02B2.17-P-0008	Replacement	hydrant	MOSL_ARCH_TERRACE_1300'_8'_PVC_OBS	309	3	1.85%	6
04/01/21	R17-02B2.17-P-0008	Replacement	main	MOSL_ARCH_TERRACE_1300'_8'_PVC_OBS	4,581	32	1.39%	64
04/01/21	R17-02B2.19-P-0147	Replacement	hydrant	MOSL_PINETREE_LN_770'_8'_PVC_OBSL	(0)	0	1.85%	(0)
04/01/21	R17-02B2.19-P-0155	Replacement	hydrant	MOSL_ZEISS_AVE_8'_PVC_1190_OBSL	(893)	(8)	1.85%	(17)
04/01/21	R17-02B2.19-P-0155	Replacement	main	MOSL_ZEISS_AVE_8'_PVC_1190_OBSL	(23,712)	(165)	1.39%	(330)
04/01/21	R17-02B2.19-P-0156	Replacement	hydrant	MOSL_E_GLENDALE_RD_PH1_8'_PVC_1895'	2,369	22	1.85%	44
04/01/21	R17-02B2.19-P-0156	Replacement	main	MOSL_E_GLENDALE_RD_PH1_8'_PVC_1895'	128,912	896	1.39%	1,792
04/01/21	R17-02B2.19-P-0157	Replacement	hydrant	MOSL_E_GLENDALE_RD_PH2_8'_PVC_1455'	358	3	1.85%	7
04/01/21	R17-02B2.19-P-0157	Replacement	main	MOSL_E_GLENDALE_RD_PH2_8'_PVC_1455'	7,501	52	1.39%	104
04/01/21	R17-02B2.19-P-0159	Replacement	hydrant	MOSL_PARDELLA_AVE_8'_PVC_2600'_OBSL	(2,366)	(22)	1.85%	(44)
04/01/21	R17-02B2.19-P-0159	Replacement	main	MOSL_PARDELLA_AVE_8'_PVC_2600'_OBSL	(55,454)	(385)	1.39%	(771)
04/01/21	R17-02B2.19-P-0179	Replacement	hydrant	MOSL_BRAEMAR_DR_8'_PVC_440'_OBSL	826	8	1.85%	15
04/01/21	R17-02B2.19-P-0179	Replacement	main	MOSL_BRAEMAR_DR_8'_PVC_440'_OBSL	10,485	73	1.39%	146
04/01/21	R17-02B2.19-P-0180	Replacement	hydrant	MOSL_DUNKELD_DR_8'_PVC_750'_OBSL	570	5	1.85%	11
04/01/21	R17-02B2.19-P-0180	Replacement	main	MOSL_DUNKELD_DR_8'_PVC_750'_OBSL	4,742	33	1.39%	66
04/01/21	R17-02B2.19-P-0181	Replacement	hydrant	MOSL_GLEN_GARRY_RD_8'_PVC_2525'_OBS	251	2	1.85%	5
04/01/21	R17-02B2.19-P-0181	Replacement	main	MOSL_GLEN_GARRY_RD_8'_PVC_2525'_OBS	6,063	42	1.39%	84
04/01/21	R17-02B2.19-P-0182	Replacement	hydrant	MOSL_MOIDART_CIR_6'_PVC_430'_OBSL	444	4	1.85%	8
04/01/21	R17-02B2.19-P-0182	Replacement	main	MOSL_MOIDART_CIR_6'_PVC_430'_OBSL	26,854	187	1.39%	373
04/01/21	R17-02B2.19-P-0213	Replacement	hydrant	MOSL_LOG_CABIN_DR_PH3_8'_PVC_815'_O	1,003	9	1.85%	19
04/01/21	R17-02B2.19-P-0213	Replacement	main	MOSL_LOG_CABIN_DR_PH3_8'_PVC_815'_O	(1,003)	(7)	1.39%	(14)
04/01/21	R17-02B2.19-P-0227	Replacement	hydrant	MOSL_WOODLAND_WAY_8'_PVC_1150'_OBSL	138	1	1.85%	3
04/01/21	R17-02B2.19-P-0227	Replacement	main	MOSL_WOODLAND_WAY_8'_PVC_1150'_OBSL	5,954	41	1.39%	83
04/01/21	R17-02B2.19-P-0259	Replacement	hydrant	MOSL_WALDORF_DR_8'_PVC_1763'_OBSL	51	0	1.85%	1
04/01/21	R17-02B2.19-P-0259	Replacement	main	MOSL_WALDORF_DR_8'_PVC_1763'_OBSL	4,045	28	1.39%	56
04/01/21	R17-02B2.19-P-0297	Replacement	hydrant	MOSL_GUTHRIE_AVE_12'_PVC_1900'_OBSL	366	3	1.85%	7
04/01/21	R17-02B2.19-P-0297	Replacement	main	MOSL_GUTHRIE_AVE_12'_PVC_1900'_OBSL	22,554	157	1.39%	313
04/01/21	R17-02B2.19-P-0328	Replacement	hydrant	MOSL_MCNULTY_DR_8'_PVC_870'_OBSL	621	6	1.85%	11
04/01/21	R17-02B2.19-P-0328	Replacement	main	MOSL_MCNULTY_DR_8'_PVC_870'_OBSL	17,007	118	1.39%	236
04/01/21	R17-02B2.19-P-0376	Replacement	hydrant	MOSL_PALM_RIDGE_CT_8'_PVC_698'_OBSL	216	2	1.85%	4
04/01/21	R17-02B2.19-P-0376	Replacement	main	MOSL_PALM_RIDGE_CT_8'_PVC_698'_OBSL	10,349	72	1.39%	144
04/01/21	R17-02B2.19-P-0383	Replacement	hydrant	MOSL_LAND_O_LAKES_DR_8'_PVC_1332_OB	227	2	1.85%	4
04/01/21	R17-02B2.19-P-0383	Replacement	main	MOSL_LAND_O_LAKES_DR_8'_PVC_1332_OB	29,447	205	1.39%	409
04/01/21	R17-02B2.19-P-0396	Replacement	hydrant	MOSL_S_ROLAND_BLVD_8'_PVC_1400'_OBS	77	1	1.85%	1
04/01/21	R17-02B2.19-P-0396	Replacement	main	MOSL_S_ROLAND_BLVD_8'_PVC_1400'_OBS	5,869	41	1.39%	82
04/01/21	R17-02B2.19-P-0416	Replacement	hydrant	MOSL_HUNTINGTON_DR_8'_PVC_1320'_OBS	249	2	1.85%	5
04/01/21	R17-02B2.19-P-0416	Replacement	main	MOSL_HUNTINGTON_DR_8'_PVC_1320'_OBS	11,384	79	1.39%	158
04/01/21	R17-02B2.19-P-0432	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P3_12'_PVC_1700'	1,457	13	1.85%	27
04/01/21	R17-02B2.19-P-0432	Replacement	main	MOSL_OLD_JAMEST_RD_P3_12'_PVC_1700'	23,653	164	1.39%	329
04/01/21	R17-02B2.19-P-0433	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P4_12'_PVC_2500'	(669)	(6)	1.85%	(12)
04/01/21	R17-02B2.19-P-0433	Replacement	main	MOSL_OLD_JAMEST_RD_P4_12'_PVC_2500'	(23,522)	(163)	1.39%	(327)
04/01/21	R17-02B2.19-P-0444	Replacement	hydrant	MOSL_ROSS_AVE_8'_PVC_1800_OBSL	383	4	1.85%	7
04/01/21	R17-02B2.19-P-0444	Replacement	main	MOSL_ROSS_AVE_8'_PVC_1800_OBSL	20,123	140	1.39%	280
04/01/21	R17-02B2.19-P-0507	Replacement	hydrant	MOSL_BROWN_DR_PH1_12'_PVC_1275'_OB	1,052	10	1.85%	19
04/01/21	R17-02B2.19-P-0507	Replacement	main	MOSL_BROWN_DR_PH1_12'_PVC_1275'_OB	48,212	335	1.39%	670
04/01/21	R17-02B2.19-P-0508	Replacement	hydrant	MOSL_BROWN_DR_PH2_12'_PVC_1235'_OB	466	4	1.85%	9
04/01/21	R17-02B2.19-P-0508	Replacement	main	MOSL_BROWN_DR_PH2_12'_PVC_1235'_OB	20,551	143	1.39%	286
04/01/21	R17-02B2.19-P-0509	Replacement	hydrant	MOSL_BROWN_DR_PH3_12'_PVC_1660'_OB	300	3	1.85%	6
04/01/21	R17-02B2.19-P-0509	Replacement	main	MOSL_BROWN_DR_PH3_12'_PVC_1660'_OB	17,682	123	1.39%	246
04/01/21	R17-02B2.20-P-0117	Replacement	main	MOSL_LINDSAY_LN_LINDBERGH_BORE_12"	178	1	1.39%	2
04/01/21	R17-02C1.18-P-0164	Replacement	main	ARDALE DR 6' CI MB 2' PVC	3,780	26	1.39%	53
04/01/21	R17-02C1.19-P-0228	Replacement	main	MAIN/VALVE JULY 15-21 2019	2,696	19	1.39%	37
04/01/21	R17-02C1.19-P-0232	Replacement	main	MAIN/VALVE AUG 12-18 2019	12,630	88	1.39%	176

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04/01/21	R17-02C1.19-P-0247	Replacement	main	MAIN/VALVE NOV 4-10 2019	(0)	0	1.39%	(0)
04/01/21	R17-02C1.19-P-0249	Replacement	main	MAIN/VALVE NOV 18-24 2019	4,270	30	1.39%	59
04/01/21	R17-02C1.20-P-0008	Replacement	main	MAIN/VALVE FEB 17-23 2020	42	0	1.39%	1
04/01/21	R17-02C1.20-P-0026	Replacement	main	MAIN/VALVE JUNE 15-21 2020	7,928	55	1.39%	110
04/01/21	R17-02C1.20-P-0027	Replacement	main	MAIN/VALVE JUNE 22-28 2020	(0)	0	1.39%	(0)
04/01/21	R17-02C1.20-P-0030	Replacement	main	MAIN/VALVE JULY 13-19 2020	(2,619)	(18)	1.39%	(36)
04/01/21	R17-02C1.20-P-0031	Replacement	main	MAIN/VALVE JULY 20-26 2020	(1,542)	(11)	1.39%	(21)
04/01/21	R17-02C1.20-P-0039	Replacement	main	MAIN/VALVE SEP 7-13 2020	(1,605)	(11)	1.39%	(22)
04/01/21	R17-02C1.20-P-0040	Replacement	main	MAIN/VALVE SEP 13-20 2020	4,562	32	1.39%	63
04/01/21	R17-02C1.20-P-0042	Replacement	main	MAIN/VALVE SEP 28 - OCT 4 2020	(2,579)	(18)	1.39%	(36)
04/01/21	R17-02C1.20-P-0043	Replacement	main	MAIN/VALVE OCT 5-11 2020	(3,977)	(28)	1.39%	(55)
04/01/21	R17-02C1.20-P-0044	Replacement	main	MAIN/VALVE OCT 12-18 2020	20,361	141	1.39%	283
04/01/21	R17-02C1.20-P-0045	Replacement	main	MAIN/VALVE OCT 19-25 2020	8,744	61	1.39%	122
04/01/21	R17-02C1.20-P-0046	Replacement	main	MAIN/VALVE OCT 26 - NOV 1 2020	357	2	1.39%	5
04/01/21	R17-02C1.20-P-0047	Replacement	main	MAIN/VALVE NOV 2-8 2020	(1,741)	(12)	1.39%	(24)
04/01/21	R17-02C1.20-P-0048	Replacement	main	MAIN/VALVE NOV 9-15 2020	(241)	(2)	1.39%	(3)
04/01/21	R17-02C1.20-P-0049	Replacement	main	MAIN/VALVE NOV 16-22 2020	(3,043)	(21)	1.39%	(42)
04/01/21	R17-02C1.20-P-0050	Replacement	main	MAIN/VALVE NOV 23-29 2020	(1,346)	(9)	1.39%	(19)
04/01/21	R17-02C1.20-P-0051	Replacement	main	MAIN/VALVE NOV 30-DEC 6 2020	18,144	126	1.39%	252
04/01/21	R17-02C1.20-P-0052	Replacement	main	MAIN/VALVE DEC 7-13 2020	(8,996)	(63)	1.39%	(125)
04/01/21	R17-02C1.20-P-0053	Replacement	main	MAIN/VALVE DEC 14-20 2020	(973)	(7)	1.39%	(14)
04/01/21	R17-02C1.20-P-0054	Replacement	main	MAIN/VALVE DEC 21-27 2020	(1,762)	(12)	1.39%	(24)
04/01/21	R17-02C1.20-P-0055	Replacement	main	MAIN/VALVE DEC 28 2020 - JAN 3 2021	(15,046)	(105)	1.39%	(209)
04/01/21	R17-02C1.21-P-0002	Replacement	main	MAIN/VALVE JAN 4-10 2021	(28,856)	(201)	1.39%	(401)
04/01/21	R17-02C1.21-P-0003	Replacement	main	MAIN/VALVE JAN 11-17 2021	(30,928)	(215)	1.39%	(430)
04/01/21	R17-02C1.21-P-0004	Replacement	main	MAIN/VALVE JAN 18-24 2021	(13,898)	(96)	1.39%	(193)
04/01/21	R17-02C1.21-P-0005	Replacement	main	MAIN/VALVE JAN 25-31 2021	(2,093)	(15)	1.39%	(29)
04/01/21	R17-02C1.21-P-0006	Replacement	main	MAIN/VALVE FEB 1-7 2021	(42,218)	(293)	1.39%	(587)
04/01/21	R17-02C1.21-P-0007	Replacement	main	MAIN/VALVE FEB 8-14 2021	(104,395)	(725)	1.39%	(1,451)
04/01/21	R17-02C1.21-P-0008	Replacement	main	MAIN/VALVE FEB 15-21 2021	(169,360)	(1,177)	1.39%	(2,354)
04/01/21	R17-02C1.21-P-0009	Replacement	main	MAIN/VALVE FEB 22-28 2021	(56,610)	(393)	1.39%	(787)
04/01/21	R17-02C1.21-P-0010	Replacement	main	MAIN/VALVE MAR 1-7 2021	(16,164)	(112)	1.39%	(225)
04/01/21	R17-02C1.21-P-0011	Replacement	main	MAIN/VALVE MAR 8-14 2021	(84,226)	(585)	1.39%	(1,171)
04/01/21	R17-02C1.21-P-0012	Replacement	main	MAIN/VALVE MAR 15-21 2021	(31,506)	(219)	1.39%	(438)
04/01/21	R17-02C1.21-P-0013	Replacement	main	MAIN/VALVE MAR 22-28	126,322	878	1.39%	1,756
04/01/21	R17-02C1.21-P-0014	Replacement	main	MAIN/VALVE MAR 29 - APR 4 2021	164,495	1,143	1.39%	2,286
04/01/21	R17-02C1.21-P-0015	Replacement	main	MAIN/VALVE APR 5-11 2021	385,867	2,682	1.39%	5,364
04/01/21	R17-02C1.21-P-0016	Replacement	main	MAIN/VALVE APR 12-18 2021	317,739	2,208	1.39%	4,417
04/01/21	R17-02C1.21-P-0017	Replacement	main	MAIN/VALVE APR 19-25 2021	115,302	801	1.39%	1,603
05/01/21	R17-02B1.15-P-0212	Replacement	hydrant	Lakeshire_Dr_1280'_8"_PVC_OBSL	(325)	(3)	1.85%	(6)
05/01/21	R17-02B1.15-P-0212	Replacement	main	Lakeshire_Dr_1280'_8"_PVC_OBSL	12,466	72	1.39%	173
05/01/21	R17-02B1.15-P-0233	Replacement	hydrant	MOSL_Elise_Dr_1290'_8"_PVC_OBSL	(184)	(1)	1.85%	(3)
05/01/21	R17-02B1.15-P-0233	Replacement	main	MOSL_Elise_Dr_1290'_8"_PVC_OBSL	(3,969)	(23)	1.39%	(55)
05/01/21	R17-02B1.17-P-0030	Replacement	main	MOSL_HOGHOLLOW_ABASIN_30'_VALVE_OBS	3,131	18	1.39%	44
05/01/21	R17-02B1.18-P-0055	Replacement	hydrant	MOSL-DUNN/PERSHALL_PH 2_20_DI-1650-	287	2	1.85%	5
05/01/21	R17-02B1.18-P-0055	Replacement	main	MOSL-DUNN/PERSHALL_PH 2_20_DI-1650-	(1,821)	(11)	1.39%	(25)
05/01/21	R17-02B1.19-P-0012	Replacement	main	MOSL_MACKENZIE_RD_PHASE_1_12'_PVC_1	(0)	0	1.39%	(0)
05/01/21	R17-02B1.19-P-0013	Replacement	hydrant	MOSL_MACKENZIE_RD_PHASE_2_12'_PVC_1	(3,551)	(27)	1.85%	(66)
05/01/21	R17-02B1.19-P-0013	Replacement	main	MOSL_MACKENZIE_RD_PHASE_2_12'_PVC_1	3,551	21	1.39%	49
05/01/21	R17-02B1.19-P-0016	Replacement	hydrant	MOSL_MULLANPHY_RD_PH_1_3028'_12"_RE	(100)	(1)	1.85%	(2)
05/01/21	R17-02B1.19-P-0016	Replacement	main	MOSL_MULLANPHY_RD_PH_1_3028'_12"_RE	(3,727)	(22)	1.39%	(52)
05/01/21	R17-02B1.19-P-0017	Replacement	hydrant	MOSL_MULLANPHY_RD_Ph_1_2460_12'_PVC	935	7	1.85%	17
05/01/21	R17-02B1.19-P-0017	Replacement	main	MOSL_MULLANPHY_RD_Ph_1_2460_12'_PVC	11,163	65	1.39%	155
05/01/21	R17-02B1.19-P-0021	Replacement	main	MOSL_LINDSAY_LN_Ph_1-2260'_12"_PVC	676	4	1.39%	9
05/01/21	R17-02B1.19-P-0022	Replacement	hydrant	MOSL_LINDSAY_LN_2560'_12"_PVC_PH 2	(25)	(0)	1.85%	(0)
05/01/21	R17-02B1.19-P-0022	Replacement	main	MOSL_LINDSAY_LN_2560'_12"_PVC_PH 2	(651)	(4)	1.39%	(9)
05/01/21	R17-02B1.19-P-0023	Replacement	hydrant	MOSL_LINDSAY_LN_1740'_12"_PVC_PH 3	(105)	(1)	1.85%	(2)
05/01/21	R17-02B1.19-P-0023	Replacement	main	MOSL_LINDSAY_LN_1740'_12"_PVC_PH 3	(9,750)	(56)	1.39%	(136)
05/01/21	R17-02B1.19-P-0028	Replacement	hydrant	MOSL_Big_Bend_Bldv_Ph1_16'_3100'_DI	10,244	79	1.85%	190
05/01/21	R17-02B1.19-P-0028	Replacement	main	MOSL_Big_Bend_Bldv_Ph1_16'_3100'_DI	95,105	551	1.39%	1,322
05/01/21	R17-02B1.19-P-0053	Replacement	hydrant	MOSL_Big_Bend_Bldv_16'_TRFlex_Ph2	78,309	604	1.85%	1,449
05/01/21	R17-02B1.19-P-0053	Replacement	main	MOSL_Big_Bend_Bldv_16'_TRFlex_Ph2	110,769	642	1.39%	1,540
05/01/21	R17-02B1.19-P-0054	Replacement	hydrant	MOSL_Big_Bend_Bldv_Ph3_16'_3100'_DI	29,067	224	1.85%	538
05/01/21	R17-02B1.19-P-0054	Replacement	main	MOSL_Big_Bend_Bldv_Ph3_16'_3100'_DI	143,497	831	1.39%	1,995
05/01/21	R17-02B1.19-P-0073	Replacement	hydrant	MOSL_SHACKELFORD_RETIRE_1991'_8"_CI	3	0	1.85%	0
05/01/21	R17-02B1.19-P-0073	Replacement	main	MOSL_SHACKELFORD_RETIRE_1991'_8"_CI	83	0	1.39%	1
05/01/21	R17-02B1.19-P-0074	Replacement	hydrant	MOSL_GLYN_CAGNY_PH1_12_PVC_3281_OBS	695	5	1.85%	13
05/01/21	R17-02B1.19-P-0074	Replacement	main	MOSL_GLYN_CAGNY_PH1_12_PVC_3281_OBS	14,316	83	1.39%	199
05/01/21	R17-02B1.19-P-0075	Replacement	hydrant	MOSL_GLYN_CAGNY_PH2_12_PVC_3281_OBS	389	3	1.85%	7
05/01/21	R17-02B1.19-P-0075	Replacement	main	MOSL_GLYN_CAGNY_PH2_12_PVC_3281_OBS	6,402	37	1.39%	89
05/01/21	R17-02B1.19-P-0098	Replacement	hydrant	MOSL_NANCY_PL_8'_PVC_OBSL	3	0	1.85%	0
05/01/21	R17-02B1.19-P-0098	Replacement	main	MOSL_NANCY_PL_8'_PVC_OBSL	75	0	1.39%	1
05/01/21	R17-02B1.19-P-0101	Replacement	hydrant	MOSL_BOPP_DR_8'_PVC_1110'_OBSL	(2)	(0)	1.85%	(0)
05/01/21	R17-02B1.19-P-0101	Replacement	main	MOSL_BOPP_DR_8'_PVC_1110'_OBSL	(15)	(0)	1.39%	(0)
05/01/21	R17-02B1.20-P-0006	Replacement	main	MOSL_LINDBERGH_GUELBRETH_20'_PH4_OB	20,052	116	1.39%	279
05/01/21	R17-02B1.20-P-0024	Replacement	hydrant	MOSL_DUNN/PERSHALL_PH1-20'_DI_2060'	(473)	(4)	1.85%	(9)
05/01/21	R17-02B1.20-P-0024	Replacement	main	MOSL_DUNN/PERSHALL_PH1-20'_DI_2060'	(9,611)	(56)	1.39%	(134)

Missouri American Water Company - St. Louis County Operations  
 ISRS 22 (January 2021 to May 2021) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
05/01/21	R17-02B1.20-P-0027	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	25,441	196	1.85%	471
05/01/21	R17-02B1.20-P-0027	Replacement	main	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	2,442	14	1.39%	34
05/01/21	R17-02B1.20-P-0028	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	1,317	10	1.85%	24
05/01/21	R17-02B1.20-P-0028	Replacement	main	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	74,593	432	1.39%	1,037
05/01/21	R17-02B1.20-P-0029	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	(1,905)	(15)	1.85%	(35)
05/01/21	R17-02B1.20-P-0029	Replacement	main	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	(35,449)	(205)	1.39%	(493)
05/01/21	R17-02B1.20-P-0030	Replacement	hydrant	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	(514)	(4)	1.85%	(10)
05/01/21	R17-02B1.20-P-0030	Replacement	main	MOSL_CLAYMONT_EST_DR_16" TRFLX_5466	(9,439)	(55)	1.39%	(131)
05/01/21	R17-02B1.20-P-0044	Replacement	hydrant	MOSL_HANLEY_IND_CT_PH1_12" PVC_1600	5	0	1.85%	0
05/01/21	R17-02B1.20-P-0044	Replacement	main	MOSL_HANLEY_IND_CT_PH1_12" PVC_1600	74	0	1.39%	1
05/01/21	R17-02B1.20-P-0048	Replacement	hydrant	MOSL_DUNN/BELLE CIR_16" TRFLX_925"	(39)	(0)	1.85%	(1)
05/01/21	R17-02B1.20-P-0048	Replacement	main	MOSL_DUNN/BELLE CIR_16" TRFLX_925"	(2,172)	(13)	1.39%	(30)
05/01/21	R17-02B1.20-P-0072	Replacement	hydrant	MOSL_St_Michaels_Ct_1900'_12" DI_OB	54,548	420	1.85%	1,009
05/01/21	R17-02B1.20-P-0072	Replacement	main	MOSL_St_Michaels_Ct_1900'_12" DI_OB	360,241	2,086	1.39%	5,007
05/01/21	R17-02B1.21-P-0008	Replacement	hydrant	MOSL_I-55_8" PVC_12" ODSL	3,304	25	1.85%	61
05/01/21	R17-02B1.21-P-0008	Replacement	main	MOSL_I-55_8" PVC_12" ODSL	9,316	54	1.39%	129
05/01/21	R17-02B2.17-P-0008	Replacement	hydrant	MOSL_ARCH_TERRACE_1300'_8" PVC_OBS	1,805	14	1.85%	33
05/01/21	R17-02B2.17-P-0008	Replacement	main	MOSL_ARCH_TERRACE_1300'_8" PVC_OBS	32,399	188	1.39%	450
05/01/21	R17-02B2.17-P-0010	Replacement	hydrant	MOSL_MOORLANDS_DR_PH1_975'_8" PVC_	(295)	(2)	1.85%	(5)
05/01/21	R17-02B2.17-P-0010	Replacement	main	MOSL_MOORLANDS_DR_PH1_975'_8" PVC_	(185,652)	(1,075)	1.39%	(2,581)
05/01/21	R17-02B2.17-P-0013	Replacement	hydrant	MOSL_RALPH_TERR_800'_8" PVC_ODSL	152	1	1.85%	3
05/01/21	R17-02B2.17-P-0013	Replacement	main	MOSL_RALPH_TERR_800'_8" PVC_ODSL	6,120	35	1.39%	85
05/01/21	R17-02B2.18-P-0098	Replacement	hydrant	MOSL_LINDBERGH_DR_750'_8" PVC_ODSL	11	0	1.85%	0
05/01/21	R17-02B2.18-P-0098	Replacement	main	MOSL_LINDBERGH_DR_750'_8" PVC_ODSL	914	5	1.39%	13
05/01/21	R17-02B2.18-P-0099	Replacement	main	MOSL_WEAVER_AVE_1354'_12" PVC_ODSL	299	2	1.39%	4
05/01/21	R17-02B2.18-P-0240	Replacement	hydrant	MOSL_BRICKEN_PL_8" PVC_967" ODSL	1,945	15	1.85%	36
05/01/21	R17-02B2.18-P-0240	Replacement	main	MOSL_BRICKEN_PL_8" PVC_967" ODSL	35,007	203	1.39%	487
05/01/21	R17-02B2.19-P-0038	Replacement	hydrant	MOSL_ASHWELL_DR_8" PVC_740" ODSL	(2,661)	(21)	1.85%	(49)
05/01/21	R17-02B2.19-P-0038	Replacement	main	MOSL_ASHWELL_DR_8" PVC_740" ODSL	2,661	15	1.39%	37
05/01/21	R17-02B2.19-P-0040	Replacement	hydrant	MOSL_E_YORKSHIRE_DR_8" PVC_1074' OB	308	2	1.85%	6
05/01/21	R17-02B2.19-P-0040	Replacement	main	MOSL_E_YORKSHIRE_DR_8" PVC_1074' OB	(308)	(2)	1.39%	(4)
05/01/21	R17-02B2.19-P-0043	Replacement	hydrant	MOSL_LYNNBROOK_RD_8" PVC_1679'_REPL	5,214	40	1.85%	96
05/01/21	R17-02B2.19-P-0043	Replacement	main	MOSL_LYNNBROOK_RD_8" PVC_1679'_REPL	(5,214)	(30)	1.39%	(72)
05/01/21	R17-02B2.19-P-0122	Replacement	hydrant	MOSL_ROXTON_DR_8" PVC_1940' ODSL	1,471	11	1.85%	27
05/01/21	R17-02B2.19-P-0156	Replacement	hydrant	MOSL_E_GLENDALE_DR_PH1_8" PVC_1895'	424	3	1.85%	8
05/01/21	R17-02B2.19-P-0156	Replacement	main	MOSL_E_GLENDALE_DR_PH1_8" PVC_1895'	33,516	194	1.39%	466
05/01/21	R17-02B2.19-P-0157	Replacement	hydrant	MOSL_E_GLENDALE_DR_PH2_8" PVC_1455'	(771)	(6)	1.85%	(14)
05/01/21	R17-02B2.19-P-0157	Replacement	main	MOSL_E_GLENDALE_DR_PH2_8" PVC_1455'	5,324	31	1.39%	74
05/01/21	R17-02B2.19-P-0159	Replacement	hydrant	MOSL_PARDELLA_AVE_8" PVC_2600' ODSL	299	2	1.85%	6
05/01/21	R17-02B2.19-P-0159	Replacement	main	MOSL_PARDELLA_AVE_8" PVC_2600' ODSL	(0)	0	1.39%	(0)
05/01/21	R17-02B2.19-P-0161	Replacement	main	MOSL_GOETZ_AVE_8" PVC_1200' ODSL	2,036	12	1.39%	28
05/01/21	R17-02B2.19-P-0170	Replacement	main	MOSL_LAGRO_AVE_8" PVC_700' ODSL	2,815	16	1.39%	39
05/01/21	R17-02B2.19-P-0179	Replacement	hydrant	MOSL_BRAEMAR_DR_8" PVC_440' ODSL	415	3	1.85%	8
05/01/21	R17-02B2.19-P-0179	Replacement	main	MOSL_BRAEMAR_DR_8" PVC_440' ODSL	8,223	48	1.39%	114
05/01/21	R17-02B2.19-P-0180	Replacement	hydrant	MOSL_DUNKELD_DR_8" PVC_750' ODSL	11	0	1.85%	0
05/01/21	R17-02B2.19-P-0180	Replacement	main	MOSL_DUNKELD_DR_8" PVC_750' ODSL	88	1	1.39%	1
05/01/21	R17-02B2.19-P-0181	Replacement	hydrant	MOSL_GLEN_GARRY_RD_8" PVC_2525' OBS	28,670	221	1.85%	530
05/01/21	R17-02B2.19-P-0181	Replacement	main	MOSL_GLEN_GARRY_RD_8" PVC_2525' OBS	131,307	760	1.39%	1,825
05/01/21	R17-02B2.19-P-0182	Replacement	hydrant	MOSL_MOIDART_CIR_6" PVC_430' ODSL	4,331	33	1.85%	80
05/01/21	R17-02B2.19-P-0182	Replacement	main	MOSL_MOIDART_CIR_6" PVC_430' ODSL	23,037	133	1.39%	320
05/01/21	R17-02B2.19-P-0196	Replacement	hydrant	MOSL_FAIR_OAKS_DR_PH1_8" PVC_900'_O	(2,460)	(19)	1.85%	(46)
05/01/21	R17-02B2.19-P-0196	Replacement	main	MOSL_FAIR_OAKS_DR_PH1_8" PVC_900'_O	4,113	24	1.39%	57
05/01/21	R17-02B2.19-P-0197	Replacement	hydrant	MOSL_FAIR_OAKS_DR_PH2_2200_ODSL	4,473	34	1.85%	83
05/01/21	R17-02B2.19-P-0197	Replacement	main	MOSL_FAIR_OAKS_DR_PH2_2200_ODSL	(204)	(1)	1.39%	(3)
05/01/21	R17-02B2.19-P-0198	Replacement	hydrant	MOSL_FAIR_OAKS_DR_PH3_2300_ODSL	4,408	34	1.85%	82
05/01/21	R17-02B2.19-P-0201	Replacement	hydrant	MOSL_S_CENTRAL_AVE_8" PVC_1500' OBS	(56,384)	(435)	1.85%	(1,043)
05/01/21	R17-02B2.19-P-0201	Replacement	main	MOSL_S_CENTRAL_AVE_8" PVC_1500' OBS	56,384	327	1.39%	784
05/01/21	R17-02B2.19-P-0204	Replacement	hydrant	MOSL_JENNINGS_ST_RD_P2_8" PVC_2100_	(391,594)	(3,019)	1.85%	(7,244)
05/01/21	R17-02B2.19-P-0204	Replacement	main	MOSL_JENNINGS_ST_RD_P2_8" PVC_2100_	398,003	2,305	1.39%	5,532
05/01/21	R17-02B2.19-P-0206	Replacement	hydrant	MOSL_LITZINGER_RD_PH2_8" PVC_931'	(756)	(6)	1.85%	(14)
05/01/21	R17-02B2.19-P-0206	Replacement	main	MOSL_LITZINGER_RD_PH2_8" PVC_931'	756	4	1.39%	11
05/01/21	R17-02B2.19-P-0209	Replacement	hydrant	MOSL_MCDONALD_PL_8" PVC_1190' ODSL	11,450	88	1.85%	212
05/01/21	R17-02B2.19-P-0209	Replacement	main	MOSL_MCDONALD_PL_8" PVC_1190' ODSL	389,801	2,258	1.39%	5,418
05/01/21	R17-02B2.19-P-0227	Replacement	main	MOSL_WOODLAND WAY_8" PVC_1150' ODSL	3,703	21	1.39%	51
05/01/21	R17-02B2.19-P-0228	Replacement	main	MOSL_OVERBROOK_DR_8" PVC_800' ODSL	4,163	24	1.39%	58
05/01/21	R17-02B2.19-P-0231	Replacement	hydrant	MOSL_LITZINGER_RD_PH3_12" PVC_758'	18,598	143	1.85%	344
05/01/21	R17-02B2.19-P-0231	Replacement	main	MOSL_LITZINGER_RD_PH3_12" PVC_758'	(18,598)	(108)	1.39%	(259)
05/01/21	R17-02B2.19-P-0232	Replacement	hydrant	MOSL_ROSALIE_AVE_12" PVC_894' ODSL	(1,692)	(13)	1.85%	(31)
05/01/21	R17-02B2.19-P-0232	Replacement	main	MOSL_ROSALIE_AVE_12" PVC_894' ODSL	1,692	10	1.39%	24
05/01/21	R17-02B2.19-P-0244	Replacement	hydrant	MOSL_LILAC_DR_PH1_8" PVC_1125' ODSL	23,067	178	1.85%	427
05/01/21	R17-02B2.19-P-0244	Replacement	main	MOSL_LILAC_DR_PH1_8" PVC_1125' ODSL	403,890	2,339	1.39%	5,614
05/01/21	R17-02B2.19-P-0245	Replacement	hydrant	MOSL_LILAC_DR_PH2_8" PVC_1690' ODSL	156,781	1,209	1.85%	2,900
05/01/21	R17-02B2.19-P-0245	Replacement	main	MOSL_LILAC_DR_PH2_8" PVC_1690' ODSL	525,631	3,044	1.39%	7,306
05/01/21	R17-02B2.19-P-0246	Replacement	hydrant	MOSL_LILAC_DR_PH3_8" PVC_1175' ODSL	37,972	293	1.85%	702
05/01/21	R17-02B2.19-P-0246	Replacement	main	MOSL_LILAC_DR_PH3_8" PVC_1175' ODSL	294,045	1,703	1.39%	4,087
05/01/21	R17-02B2.19-P-0259	Replacement	hydrant	MOSL_WALDORF_DR_8" PVC_1763' ODSL	(48)	(0)	1.85%	(1)
05/01/21	R17-02B2.19-P-0259	Replacement	main	MOSL_WALDORF_DR_8" PVC_1763' ODSL	(3,766)	(22)	1.39%	(52)

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 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
05/01/21	R17-02B2.19-P-0278	Replacement	hydrant	MOSL_CENTRAL_AVE_8"_PVC_1525'_OBSL	18,206	140	1.85%	337
05/01/21	R17-02B2.19-P-0278	Replacement	main	MOSL_CENTRAL_AVE_8"_PVC_1525'_OBSL	94,287	546	1.39%	1,311
05/01/21	R17-02B2.19-P-0294	Replacement	hydrant	MOSL_VISCOUNT_DRIVE_8"_PVC_2444'_OB	152,939	1,179	1.85%	2,829
05/01/21	R17-02B2.19-P-0294	Replacement	main	MOSL_VISCOUNT_DRIVE_8"_PVC_2444'_OB	978,371	5,666	1.39%	13,599
05/01/21	R17-02B2.19-P-0295	Replacement	hydrant	MOSL_EDGEFIELD_DR_8"_PVC_2428'_OBSL	61,884	477	1.85%	1,145
05/01/21	R17-02B2.19-P-0295	Replacement	main	MOSL_EDGEFIELD_DR_8"_PVC_2428'_OBSL	1,110,813	6,433	1.39%	15,440
05/01/21	R17-02B2.19-P-0314	Replacement	hydrant	MOSL_GREENBRIAR_DR_945'_12_"PVC_OBS	40,858	315	1.85%	756
05/01/21	R17-02B2.19-P-0314	Replacement	main	MOSL_GREENBRIAR_DR_945'_12_"PVC_OBS	275,352	1,595	1.39%	3,827
05/01/21	R17-02B2.19-P-0318	Replacement	hydrant	MOSL_LADUE_MANOR_LN_2285'_12"_PVC_O	20,229	156	1.85%	374
05/01/21	R17-02B2.19-P-0318	Replacement	main	MOSL_LADUE_MANOR_LN_2285'_12"_PVC_O	602,318	3,488	1.39%	8,372
05/01/21	R17-02B2.19-P-0322	Replacement	main	MOSL_DERINDA_AVE_903'_8"PVC_OBSL	332,247	1,924	1.39%	4,618
05/01/21	R17-02B2.19-P-0328	Replacement	main	MOSL_MCNULTY_DR_8"_PVC_870'_OBSL	8,261	48	1.39%	115
05/01/21	R17-02B2.19-P-0337	Replacement	main	MOSL_ELMGROVE_AVE_8"_PVC_1140'_OBSL	2,306	13	1.39%	32
05/01/21	R17-02B2.19-P-0339	Replacement	main	MOSL_ELMGROVE_AVE_8"_PVC_1247'_OBSL	9,993	58	1.39%	139
05/01/21	R17-02B2.19-P-0349	Replacement	main	MOSL_NOAH_DR_8"_PVC_292'_OBSL	119,078	690	1.39%	1,655
05/01/21	R17-02B2.19-P-0350	Replacement	hydrant	MOSL_HENGUIN_DR_8"_PVC_987'_OBSL	27,647	213	1.85%	511
05/01/21	R17-02B2.19-P-0350	Replacement	main	MOSL_HENGUIN_DR_8"_PVC_987'_OBSL	472,509	2,737	1.39%	6,568
05/01/21	R17-02B2.19-P-0379	Replacement	hydrant	MOSL_BLACK_CREEK_LN_12"_PVC_1455'_O	26,349	203	1.85%	487
05/01/21	R17-02B2.19-P-0379	Replacement	main	MOSL_BLACK_CREEK_LN_12"_PVC_1455'_O	531,091	3,076	1.39%	7,382
05/01/21	R17-02B2.19-P-0382	Replacement	hydrant	MOSL_BIG_BEND_BLVD_8"_PVC_2050_OBSL	12,095	93	1.85%	224
05/01/21	R17-02B2.19-P-0382	Replacement	main	MOSL_BIG_BEND_BLVD_8"_PVC_2050_OBSL	386,868	2,241	1.39%	5,377
05/01/21	R17-02B2.19-P-0383	Replacement	main	MOSL_LAND_O_LAKES_DR_8"_PVC_1332_OB	149	1	1.39%	2
05/01/21	R17-02B2.19-P-0396	Replacement	main	MOSL_S_ROLAND_BLVD_8"_PVC_1400'_OBS	3,475	20	1.39%	48
05/01/21	R17-02B2.19-P-0412	Replacement	hydrant	MOSL_LEETON_AVE_8"_PVC_1460'_OBSL	59,994	462	1.85%	1,110
05/01/21	R17-02B2.19-P-0412	Replacement	main	MOSL_LEETON_AVE_8"_PVC_1460'_OBSL	510,442	2,956	1.39%	7,095
05/01/21	R17-02B2.19-P-0413	Replacement	hydrant	MOSL_WEST_AVE_8"_PVC_370'_OBSL	20,624	159	1.85%	382
05/01/21	R17-02B2.19-P-0413	Replacement	main	MOSL_WEST_AVE_8"_PVC_370'_OBSL	114,463	663	1.39%	1,591
05/01/21	R17-02B2.19-P-0415	Replacement	hydrant	MOSL_SCRANTON_AVE_8"_PVC_1460'_OBSL	13,706	106	1.85%	254
05/01/21	R17-02B2.19-P-0415	Replacement	main	MOSL_SCRANTON_AVE_8"_PVC_1460'_OBSL	305,670	1,770	1.39%	4,249
05/01/21	R17-02B2.19-P-0416	Replacement	hydrant	MOSL_HUNTINGTON_DR_8"_PVC_1320'_OBS	12,522	97	1.85%	232
05/01/21	R17-02B2.19-P-0416	Replacement	main	MOSL_HUNTINGTON_DR_8"_PVC_1320'_OBS	41,569	241	1.39%	578
05/01/21	R17-02B2.19-P-0427	Replacement	hydrant	MOSL_MIDLAND_BLVD_PH1_8"_PVC_1250'	12,099	93	1.85%	224
05/01/21	R17-02B2.19-P-0427	Replacement	main	MOSL_MIDLAND_BLVD_PH1_8"_PVC_1250'	482,197	2,793	1.39%	6,703
05/01/21	R17-02B2.19-P-0428	Replacement	main	MOSL_MIDLAND_BLVD_PH2_8"_PVC_830_O	292,535	1,694	1.39%	4,066
05/01/21	R17-02B2.19-P-0429	Replacement	main	MOSL_MIDLAND_BLVD_PH3_8"_PVC_1095'	340,699	1,973	1.39%	4,736
05/01/21	R17-02B2.19-P-0430	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P1_12"_PVC_2100'	39,890	307	1.85%	738
05/01/21	R17-02B2.19-P-0430	Replacement	main	MOSL_OLD_JAMEST_RD_P1_12"_PVC_2100'	751,961	4,355	1.39%	10,452
05/01/21	R17-02B2.19-P-0431	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P2_12"_PVC_2000'	36,099	278	1.85%	668
05/01/21	R17-02B2.19-P-0431	Replacement	main	MOSL_OLD_JAMEST_RD_P2_12"_PVC_2000'	697,760	4,041	1.39%	9,699
05/01/21	R17-02B2.19-P-0432	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P3_12"_PVC_1700'	3,160	24	1.85%	58
05/01/21	R17-02B2.19-P-0432	Replacement	main	MOSL_OLD_JAMEST_RD_P3_12"_PVC_1700'	15,882	92	1.39%	221
05/01/21	R17-02B2.19-P-0433	Replacement	hydrant	MOSL_OLD_JAMEST_RD_P4_12"_PVC_2500'	394	3	1.85%	7
05/01/21	R17-02B2.19-P-0433	Replacement	main	MOSL_OLD_JAMEST_RD_P4_12"_PVC_2500'	14,588	84	1.39%	203
05/01/21	R17-02B2.19-P-0444	Replacement	hydrant	MOSL_ROSS_AVE_8"_PVC_1800_OBSL	195	2	1.85%	4
05/01/21	R17-02B2.19-P-0444	Replacement	main	MOSL_ROSS_AVE_8"_PVC_1800_OBSL	710	4	1.39%	10
05/01/21	R17-02B2.19-P-0452	Replacement	hydrant	MOSL_N_FORSYTH_BLVD_PH1_12"PV_1017	20,598	159	1.85%	381
05/01/21	R17-02B2.19-P-0452	Replacement	main	MOSL_N_FORSYTH_BLVD_PH1_12"PV_1017	520,550	3,015	1.39%	7,236
05/01/21	R17-02B2.19-P-0453	Replacement	main	MOSL_N_FORSYTH_BLVD_PH2_12"PV_1280	570,063	3,302	1.39%	7,924
05/01/21	R17-02B2.19-P-0458	Replacement	hydrant	MOSL_MURAT_DR_8"_PVC_1280'_OBSL	77,307	596	1.85%	1,430
05/01/21	R17-02B2.19-P-0458	Replacement	main	MOSL_MURAT_DR_8"_PVC_1280'_OBSL	472,734	2,738	1.39%	6,571
05/01/21	R17-02B2.19-P-0472	Replacement	hydrant	MOSL_CLAYTON_DOWNS_LN_8"_PVC_1400'_	17,405	134	1.85%	322
05/01/21	R17-02B2.19-P-0472	Replacement	main	MOSL_CLAYTON_DOWNS_LN_8"_PVC_1400'_	367,098	2,126	1.39%	5,103
05/01/21	R17-02B2.19-P-0488	Replacement	hydrant	MOSL_VORHOF_DR_P1_12"_PVC_1050'_OBS	(3,515)	(27)	1.85%	(65)
05/01/21	R17-02B2.19-P-0488	Replacement	main	MOSL_VORHOF_DR_P1_12"_PVC_1050'_OBS	12,367	72	1.39%	172
05/01/21	R17-02B2.19-P-0507	Replacement	hydrant	MOSL_BROWN_RD_PH1_12"_PVC_1275'_OB	204	2	1.85%	4
05/01/21	R17-02B2.19-P-0507	Replacement	main	MOSL_BROWN_RD_PH1_12"_PVC_1275'_OB	15,689	91	1.39%	218
05/01/21	R17-02B2.19-P-0508	Replacement	hydrant	MOSL_BROWN_RD_PH2_12"_PVC_1235'_OB	13,758	106	1.85%	255
05/01/21	R17-02B2.19-P-0508	Replacement	main	MOSL_BROWN_RD_PH2_12"_PVC_1235'_OB	46,775	271	1.39%	650
05/01/21	R17-02B2.19-P-0509	Replacement	hydrant	MOSL_BROWN_RD_PH3_12"_PVC_1660'_OB	123	1	1.85%	2
05/01/21	R17-02B2.19-P-0509	Replacement	main	MOSL_BROWN_RD_PH3_12"_PVC_1660'_OB	15,104	87	1.39%	210
05/01/21	R17-02B2.20-P-0047	Replacement	hydrant	MOSL_BROWNELL_AVE_8"_PVC_1350'_OBSL	20,394	157	1.85%	377
05/01/21	R17-02B2.20-P-0047	Replacement	main	MOSL_BROWNELL_AVE_8"_PVC_1350'_OBSL	492,847	2,854	1.39%	6,851
05/01/21	R17-02B2.20-P-0059	Replacement	hydrant	MOSL_WASHINGTON_AVE_12"_PVC_2575'_O	(302)	(2)	1.85%	(6)
05/01/21	R17-02B2.20-P-0059	Replacement	main	MOSL_WASHINGTON_AVE_12"_PVC_2575'_O	(8,883)	(51)	1.39%	(123)
05/01/21	R17-02B2.20-P-0060	Replacement	hydrant	MOSL_VASSAR_AVE_8"_PVC_800'_OBSL	2,094	16	1.85%	39
05/01/21	R17-02B2.20-P-0082	Replacement	hydrant	MOSL_MIDLAND_BLVD_8"_PVC_1775'_OBSL	116,020	894	1.85%	2,146
05/01/21	R17-02B2.20-P-0082	Replacement	main	MOSL_MIDLAND_BLVD_8"_PVC_1775'_OBSL	794,340	4,601	1.39%	11,041
05/01/21	R17-02C1.19-P-0059	Replacement	hydrant	MOSL_CLAYCHESTER_DR_8"_PVC_1725'_OB	27,724	214	1.85%	513
05/01/21	R17-02C1.19-P-0059	Replacement	main	MOSL_CLAYCHESTER_DR_8"_PVC_1725'_OB	520,065	3,012	1.39%	7,229
05/01/21	R17-02B2.21-P-0068	Replacement	hydrant	MOSL_SCUDDER_AVE_8"DI_650'_OBSL	15,761	121	1.85%	292
05/01/21	R17-02B2.21-P-0068	Replacement	main	MOSL_SCUDDER_AVE_8"DI_650'_OBSL	331,783	1,922	1.39%	4,612
05/01/21	R17-02C1.18-P-0164	Replacement	main	ARDALE DR 6" CI MB 2' PVC	(627)	(4)	1.39%	(9)
05/01/21	R17-02C1.19-P-0210	Replacement	hydrant	MAIN/VALVE MAR 11-17 2019	3	0	1.85%	0
05/01/21	R17-02C1.19-P-0210	Replacement	main	MAIN/VALVE MAR 11-17 2019	14	0	1.39%	0
05/01/21	R17-02C1.19-P-0222	Replacement	main	MAIN/VALVE JUNE 3-9 2019	4	0	1.39%	0
05/01/21	R17-02C1.19-P-0223	Replacement	main	MAIN/VALVE JUNE 9-16 2019	4	0	1.39%	0
05/01/21	R17-02C1.19-P-0228	Replacement	main	MAIN/VALVE JULY 15-21 2019	371	2	1.39%	5

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05/01/21	R17-02C1.19-P-0229	Replacement	main	MAIN/VALVE JULY 22-28 2019	189	1	1.39%	3
05/01/21	R17-02C1.19-P-0232	Replacement	main	MAIN/VALVE AUG 12-18 2019	20,596	119	1.39%	286
05/01/21	R17-02C1.19-P-0244	Replacement	main	MAIN/VALVE OCT 14-20 2019	145	1	1.39%	2
05/01/21	R17-02C1.19-P-0247	Replacement	main	MAIN/VALVE NOV 4-10 2019	5,268	31	1.39%	73
05/01/21	R17-02C1.19-P-0248	Replacement	main	MAIN/VALVE NOV 11-17 2019	170	1	1.39%	2
05/01/21	R17-02C1.19-P-0251	Replacement	main	MAIN/VALVE DEC 2-8 2019	151	1	1.39%	2
05/01/21	R17-02C1.19-P-0252	Replacement	main	MAIN/VALVE DEC 9-15 2019	17	0	1.39%	0
05/01/21	R17-02C1.20-P-0003	Replacement	main	MAIN/VALVE JAN 13-19 2020	17	0	1.39%	0
05/01/21	R17-02C1.20-P-0004	Replacement	main	MAIN/VALVE JAN 21-26 2020	17	0	1.39%	0
05/01/21	R17-02C1.20-P-0005	Replacement	main	MAIN/VALVE JAN 27 - FEB 2 2020	17	0	1.39%	0
05/01/21	R17-02C1.20-P-0010	Replacement	main	MAIN/VALVE FEB 24 - MAR 1 2020	4	0	1.39%	0
05/01/21	R17-02C1.20-P-0016	Replacement	main	MAIN/VALVE APR 6-12 2020	165	1	1.39%	2
05/01/21	R17-02C1.20-P-0022	Replacement	main	MAIN/VALVE MAY 17-24 2020	446	3	1.39%	6
05/01/21	R17-02C1.20-P-0024	Replacement	main	MAIN/VALVE JUNE 1-7 2020	545	3	1.39%	8
05/01/21	R17-02C1.20-P-0026	Replacement	main	MAIN/VALVE JUNE 15-21 2020	165	1	1.39%	2
05/01/21	R17-02C1.20-P-0027	Replacement	main	MAIN/VALVE JUNE 22-28 2020	2,627	15	1.39%	37
05/01/21	R17-02C1.20-P-0029	Replacement	main	MAIN/VALVE JULY 6-12 2020	9,072	53	1.39%	126
05/01/21	R17-02C1.20-P-0030	Replacement	main	MAIN/VALVE JULY 13-19 2020	50	0	1.39%	1
05/01/21	R17-02C1.20-P-0031	Replacement	main	MAIN/VALVE JULY 20-26 2020	4,236	24	1.39%	59
05/01/21	R17-02C1.20-P-0033	Replacement	main	MAIN/VALVE AUG 3-9 2020	744	4	1.39%	10
05/01/21	R17-02C1.20-P-0034	Replacement	main	MAIN/VALVE AUG 10-16 2020	238	1	1.39%	3
05/01/21	R17-02C1.20-P-0044	Replacement	main	MAIN/VALVE OCT 12-18 2020	36,932	214	1.39%	513
05/01/21	R17-02C1.20-P-0045	Replacement	main	MAIN/VALVE OCT 19-25 2020	6,509	38	1.39%	90
05/01/21	R17-02C1.20-P-0047	Replacement	main	MAIN/VALVE NOV 2-8 2020	6,980	40	1.39%	97
05/01/21	R17-02C1.20-P-0050	Replacement	main	MAIN/VALVE NOV 23-29 2020	413	2	1.39%	6
05/01/21	R17-02C1.20-P-0051	Replacement	main	MAIN/VALVE NOV 30-DEC 6 2020	(2,164)	(13)	1.39%	(30)
05/01/21	R17-02C1.20-P-0052	Replacement	main	MAIN/VALVE DEC 7-13 2020	1,263	7	1.39%	18
05/01/21	R17-02C1.20-P-0053	Replacement	main	MAIN/VALVE DEC 14-20 2020	2,211	13	1.39%	31
05/01/21	R17-02C1.20-P-0054	Replacement	main	MAIN/VALVE DEC 21-27 2020	97	0	1.39%	1
05/01/21	R17-02C1.20-P-0055	Replacement	main	MAIN/VALVE DEC 28 2020 - JAN 3 2021	4,366	25	1.39%	61
05/01/21	R17-02C1.21-P-0002	Replacement	main	MAIN/VALVE JAN 4-10 2021	40,280	233	1.39%	560
05/01/21	R17-02C1.21-P-0003	Replacement	main	MAIN/VALVE JAN 11-17 2021	30,550	177	1.39%	425
05/01/21	R17-02C1.21-P-0004	Replacement	main	MAIN/VALVE JAN 18-24 2021	(6,025)	(35)	1.39%	(84)
05/01/21	R17-02C1.21-P-0005	Replacement	main	MAIN/VALVE JAN 25-31 2021	3,410	20	1.39%	47
05/01/21	R17-02C1.21-P-0006	Replacement	main	MAIN/VALVE FEB 1-7 2021	44,673	259	1.39%	621
05/01/21	R17-02C1.21-P-0007	Replacement	main	MAIN/VALVE FEB 8-14 2021	152,768	885	1.39%	2,123
05/01/21	R17-02C1.21-P-0008	Replacement	main	MAIN/VALVE FEB 15-21 2021	222,937	1,292	1.39%	3,099
05/01/21	R17-02C1.21-P-0009	Replacement	main	MAIN/VALVE FEB 22-28 2021	30,597	177	1.39%	425
05/01/21	R17-02C1.21-P-0010	Replacement	main	MAIN/VALVE MAR 1-7 2021	23,131	134	1.39%	322
05/01/21	R17-02C1.21-P-0011	Replacement	main	MAIN/VALVE MAR 8-14 2021	3,488	20	1.39%	48
05/01/21	R17-02C1.21-P-0012	Replacement	main	MAIN/VALVE MAR 15-21 2021	5,536	32	1.39%	77
05/01/21	R17-02C1.21-P-0013	Replacement	main	MAIN/VALVE MAR 22-28	8,824	51	1.39%	123
05/01/21	R17-02C1.21-P-0014	Replacement	main	MAIN/VALVE MAR 29 - APR 4 2021	(24,932)	(144)	1.39%	(347)
05/01/21	R17-02C1.21-P-0015	Replacement	main	MAIN/VALVE APR 5-11 2021	(165,958)	(961)	1.39%	(2,307)
05/01/21	R17-02C1.21-P-0016	Replacement	main	MAIN/VALVE APR 12-18 2021	(92,333)	(535)	1.39%	(1,283)
05/01/21	R17-02C1.21-P-0017	Replacement	main	MAIN/VALVE APR 19-25 2021	164,331	952	1.39%	2,284
05/01/21	R17-02C1.21-P-0018	Replacement	main	MAIN/VALVE APR 20 - MAY 2 2021	218,987	1,268	1.39%	3,044
05/01/21	R17-02C1.21-P-0019	Replacement	main	MAIN/VALVE MAY 3-9 2021	373,455	2,163	1.39%	5,191
05/01/21	R17-02C1.21-P-0020	Replacement	main	MAIN/VALVE MAY 10-16 2021	370,531	2,146	1.39%	5,150
05/01/21	R17-02C1.21-P-0021	Replacement	main	MAIN/VALVE MAY 17-23 2021	81,468	472	1.39%	1,132
<b>Replacement Costs</b>					<b>34,576,094</b>	<b>253,239</b>	<b>-</b>	
<b>Total Relocations and Replacements</b>					<b>35,755,922</b>	<b>261,273</b>	<b>487,520</b>	
							<b>504,241</b>	

Missouri American Water Company - St. Louis County Operations  
 ISRS 22 (January 2021 to May 2021) Eligible Mains, Hydrants and Valves  
 Plant Retirements

Out of Service	Date	Work Order	Account	Work Order Description	Original Cost	Depr Rate	Depr Expense
	01/01/21	R17-02C1.21-P-0003	main	MAIN/VALVE JAN 11-17 2021	(5)	1.39%	0
	02/01/21	R17-02B1.15-P-0254	main	MOSL_Richard_Ave_1900'_8"_PVC_OBSL	0	1.39%	0
	02/01/21	R17-02C1.21-P-0002	main	MAIN/VALVE JAN 4-10 2021	(1,271)	1.39%	18
	02/01/21	R17-02D1.20-P-0034	hydrant	MOSL-St.LouisAve-150'-20"-relocate	(3,118)	1.85%	58
	03/01/21	R17-02B1.19-P-0073	hydrant	MOSL_SHACKELFORD_RETIRE_1991'_8"_CI	(1,832)	1.85%	34
	03/01/21	R17-02B1.18-P-0055	main	MOSL-DUNN/PERSHALL_PH 2_20_DI-1650-	(859)	1.39%	12
	03/01/21	R17-02B2.20-P-0074	main	MOSL LEWIS&CLARK BLVD_12" PVC_1550'	(5,250)	1.39%	73
	03/01/21	R17-02B1.19-P-0074	main	MOSL_GLYN_CAGNY_PH1_12_PVC_3281_OB	(399)	1.39%	6
	03/01/21	R17-02B1.19-P-0075	main	MOSL_GLYN_CAGNY_PH2_12_PVC_3281_OB	(357)	1.39%	5
	03/01/21	R17-02B1.19-P-0092	hydrant	MOSL_HIGHLAND_RIDGE_DR_8"_PVC_2200_	(463)	1.85%	9
	03/01/21	R17-02C1.21-P-0008	main	MAIN/VALVE FEB 15-21 2021	(50,867)	1.39%	707
	03/01/21	R17-02B2.17-P-0008	hydrant	MOSL_ARCH_TERRACE_1300'_8"_PVC_OBS	(10,217)	1.85%	189
	03/01/21	R17-02B2.17-P-0008	main	MOSL_ARCH_TERRACE_1300'_8"_PVC_OBS	(106,538)	1.39%	1,481
	03/01/21	R17-02C1.21-P-0009	main	MAIN/VALVE FEB 22-28 2021	(23,041)	1.39%	320
	03/01/21	R17-02C1.21-P-0007	main	MAIN/VALVE FEB 8-14 2021	(29,510)	1.39%	410
	03/01/21	R17-02C1.21-P-0004	main	MAIN/VALVE JAN 18-24 2021	(28,621)	1.39%	398
	03/01/21	R17-02C1.21-P-0010	main	MAIN/VALVE MAR 1-7 2021	(15,742)	1.39%	219
	03/01/21	R17-02C1.21-P-0011	main	MAIN/VALVE MAR 8-14 2021	(12,265)	1.39%	170
	03/01/21	R17-02C1.21-P-0005	main	MAIN/VALVE JAN 25-31 2021	(9,567)	1.39%	133
	03/01/21	R17-02C1.21-P-0006	main	MAIN/VALVE FEB 1-7 2021	(13,229)	1.39%	184
	03/01/21	R17-02C1.21-P-0003	main	MAIN/VALVE JAN 11-17 2021	(28,511)	1.39%	396
	03/01/21	R17-02C1.20-P-0055	main	MAIN/VALVE DEC 28 2020 - JAN 3 2021	(15,958)	1.39%	222
	03/01/21	R17-02B2.19-P-0161	hydrant	MOSL_GOETZ_AVE_8"_PVC_1200'_OBSL	(5,946)	1.85%	110
	03/01/21	R17-02B2.19-P-0161	main	MOSL_GOETZ_AVE_8"_PVC_1200'_OBSL	(94,917)	1.39%	1,319
	03/01/21	R17-02C1.21-P-0013	main	MAIN/VALVE MAR 22-28	(7,779)	1.39%	108
	03/01/21	R17-02B1.17-P-0024	main	MOSL_Pulitzer_Esmt_Retire_372'_OBSL	(30,734)	1.39%	427
	03/01/21	R17-02B1.19-P-0109	main	MOSL_BRAEBURN_DR_8"_PVC_1225'_OBSL	(15,485)	1.39%	215
	03/01/21	R17-02B1.15-P-0254	hydrant	MOSL_Richard_Ave_1900'_8"_PVC_OBSL	(7,399)	1.85%	137
	03/01/21	R17-02B1.15-P-0254	main	MOSL_Richard_Ave_1900'_8"_PVC_OBSL	(88,442)	1.39%	1,229
	03/01/21	R17-02B1.20-P-0036	main	MOSL_OAK_VALLEY_DR_PH1_8"_PVC_1297'	(1,541)	1.39%	21
	03/01/21	R17-02C1.21-P-0012	main	MAIN/VALVE MAR 15-21 2021	(7,356)	1.39%	102
	03/01/21	R17-02C1.20-P-0054	main	MAIN/VALVE DEC 21-27 2020	(1,103)	1.39%	15
	03/01/21	R17-02D1.20-P-0020	main	MOSL_OLD_CHESTERFIELD_RD-8"CI-150'R	(382)	1.39%	5
	03/01/21	R17-02D1.20-P-0001	main	MOSL_MSD 2020 Investigations	(81)	1.39%	1
	03/01/21	R17-02D1.21-P-0007	main	MOSL_Linden_Storm_Sewer-6" DI-300'_	(3,635)	1.39%	51
	03/01/21	R17-02B1.20-P-0024	hydrant	MOSL_DUNN/PERSHALL_PH1-20" DI_2060'	(3,534)	1.85%	65
	03/01/21	R17-02B1.20-P-0024	main	MOSL_DUNN/PERSHALL_PH1-20" DI_2060'	(18,479)	1.39%	257
	03/01/21	R17-02B2.18-P-0099	hydrant	MOSL_WEAVER_AVE_1354'_12" PVC_OBSL	(6,042)	1.85%	112
	03/01/21	R17-02B1.17-P-0030	main	MOSL_HOGHOLLOW_ABASIN_30'_VALVE_OI	(522)	1.39%	7
	04/01/21	R17-02C1.21-P-0014	main	MAIN/VALVE MAR 29 - APR 4 2021	(6,815)	1.39%	95
	04/01/21	R17-02C1.21-P-0015	main	MAIN/VALVE APR 5-11 2021	(11,497)	1.39%	160
	04/01/21	R17-02B1.19-P-0054	hydrant	MOSL_Big_Bend_Bld_Ph3_16'_3100'_DI	(27,992)	1.85%	518
	04/01/21	R17-02B1.19-P-0054	main	MOSL_Big_Bend_Bld_Ph3_16'_3100'_DI	(77,230)	1.39%	1,074
	04/01/21	R17-02C1.21-P-0016	main	MAIN/VALVE APR 12-18 2021	(9,264)	1.39%	129
	04/01/21	R17-02B1.20-P-0030	hydrant	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	(8,317)	1.85%	154
	04/01/21	R17-02B1.20-P-0030	main	MOSL_CLAYMONT_EST_DR_16'_TRFLX_5466	(2,253)	1.39%	31
	04/01/21	R17-02C1.21-P-0017	main	MAIN/VALVE APR 19-25 2021	(12,861)	1.39%	179
	04/01/21	R17-02B1.15-P-0212	hydrant	Lakeshire_Dr_1280'_8" PVC_OBSL	(7,731)	1.85%	143
	04/01/21	R17-02D1.20-P-0024	main	MOSL_Willow_Hill_Ladue_6_CI_90'_REL	(11,341)	1.39%	158
	04/01/21	R17-02B1.20-P-0006	main	MOSL_LINDBERGH_GUELBRETH_20" PH4_OI	(1,505)	1.39%	21
	05/01/21	R17-02B1.19-P-0073	main	MOSL_SHACKELFORD_RETIRE_1991'_8"_CI	11,123	1.39%	(155)
	05/01/21	R17-02B1.19-P-0016	hydrant	MOSL_MULLANPHY_RD_PH_1_3028'_12" RE	(8,121)	1.85%	150
	05/01/21	R17-02B1.18-P-0055	hydrant	MOSL-DUNN/PERSHALL_PH 2_20_DI-1650-	7,325	1.85%	(136)
	05/01/21	R17-02B1.18-P-0055	main	MOSL-DUNN/PERSHALL_PH 2_20_DI-1650-	1,331	1.39%	(19)
	05/01/21	R17-02B2.20-P-0074	hydrant	MOSL LEWIS&CLARK BLVD_12" PVC_1550'	5,278	1.85%	(98)
	05/01/21	R17-02B2.20-P-0074	main	MOSL LEWIS&CLARK BLVD_12" PVC_1550'	4,095	1.39%	(57)
	05/01/21	R17-02B1.19-P-0074	hydrant	MOSL_GLYN_CAGNY_PH1_12_PVC_3281_OB	9,907	1.85%	(183)
	05/01/21	R17-02B1.19-P-0074	main	MOSL_GLYN_CAGNY_PH1_12_PVC_3281_OB	79,954	1.39%	(1,111)
	05/01/21	R17-02B1.19-P-0075	hydrant	MOSL_GLYN_CAGNY_PH2_12_PVC_3281_OB	9,816	1.85%	(182)
	05/01/21	R17-02B1.19-P-0075	main	MOSL_GLYN_CAGNY_PH2_12_PVC_3281_OB	91,888	1.39%	(1,277)
	05/01/21	R17-02B1.19-P-0092	hydrant	MOSL_HIGHLAND_RIDGE_DR_8" PVC_2200_	8,821	1.85%	(163)
	05/01/21	R17-02B1.19-P-0092	main	MOSL_HIGHLAND_RIDGE_DR_8" PVC_2200_	157,235	1.39%	(2,186)
	05/01/21	R17-02C1.21-P-0008	main	MAIN/VALVE FEB 15-21 2021	3,018	1.39%	(42)
	05/01/21	R17-02B2.17-P-0008	hydrant	MOSL_ARCH_TERRACE_1300'_8" PVC_OBS	9,739	1.85%	(180)
	05/01/21	R17-02B2.17-P-0008	main	MOSL_ARCH_TERRACE_1300'_8" PVC_OBS	85,760	1.39%	(1,192)
	05/01/21	R17-02C1.21-P-0009	main	MAIN/VALVE FEB 22-28 2021	1,292	1.39%	(18)
	05/01/21	R17-02C1.21-P-0007	main	MAIN/VALVE FEB 8-14 2021	527	1.39%	(7)

Missouri American Water Company - St. Louis County Operations  
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Out of Service	Date	Work Order	Account	Work Order Description	Original Cost	Depr Rate	Depr Expense
	05/01/21	R17-02C1.21-P-0004	main	MAIN/VALVE JAN 18-24 2021	15,435	1.39%	(215)
	05/01/21	R17-02C1.21-P-0011	main	MAIN/VALVE MAR 8-14 2021	1,659	1.39%	(23)
	05/01/21	R17-02C1.21-P-0003	main	MAIN/VALVE JAN 11-17 2021	500	1.39%	(7)
	05/01/21	R17-02C1.20-P-0055	main	MAIN/VALVE DEC 28 2020 - JAN 3 2021	536	1.39%	(7)
	05/01/21	R17-02B2.19-P-0161	hydrant	MOSL_GOETZ_AVE_8"_PVC_1200'_OBSL	5,945	1.85%	(110)
	05/01/21	R17-02B2.19-P-0161	main	MOSL_GOETZ_AVE_8"_PVC_1200'_OBSL	85,695	1.39%	(1,191)
	05/01/21	R17-02C1.21-P-0013	main	MAIN/VALVE MAR 22-28	987	1.39%	(14)
	05/01/21	R17-02B1.17-P-0024	main	MOSL_Pulitzer_Esmt_Retire_372'_OBSL	29,806	1.39%	(414)
	05/01/21	R17-02B1.19-P-0109	hydrant	MOSL_BRAEBURN_DR_8"_PVC_1225'_OBSL	6,684	1.85%	(124)
	05/01/21	R17-02B1.19-P-0109	main	MOSL_BRAEBURN_DR_8"_PVC_1225'_OBSL	113,869	1.39%	(1,583)
	05/01/21	R17-02B1.15-P-0254	hydrant	MOSL_Richard_Ave_1900'_8"_PVC_OBSL	7,371	1.85%	(136)
	05/01/21	R17-02B1.15-P-0254	main	MOSL_Richard_Ave_1900'_8"_PVC_OBSL	82,382	1.39%	(1,145)
	05/01/21	R17-02B1.20-P-0036	hydrant	MOSL_OAK_VALLEY_DR_PH1_8"_PVC_1297'	12,443	1.85%	(230)
	05/01/21	R17-02B1.20-P-0036	main	MOSL_OAK_VALLEY_DR_PH1_8"_PVC_1297'	81,619	1.39%	(1,135)
	05/01/21	R17-02C1.21-P-0012	main	MAIN/VALVE MAR 15-21 2021	541	1.39%	(8)
	05/01/21	R17-02C1.20-P-0054	main	MAIN/VALVE DEC 21-27 2020	1,883	1.39%	(26)
	05/01/21	R17-02D1.20-P-0020	main	MOSL-OLD_CHESTERFIELD_RD-8"CI-150'R	14,576	1.39%	(203)
	05/01/21	R17-02D1.21-P-0007	main	MOSL_Linden_Storm_Sewer-6"DI-300'	2,136	1.39%	(30)
	05/01/21	R17-02B1.20-P-0024	main	MOSL_DUNN/PERSHALL_PH1-20"DI_2060'	57,582	1.39%	(800)
	05/01/21	R17-02B2.18-P-0099	hydrant	MOSL_WEAVER_AVE_1354'_12"_PVC_OBSL	9,287	1.85%	(172)
	05/01/21	R17-02B2.18-P-0099	main	MOSL_WEAVER_AVE_1354'_12"_PVC_OBSL	0	1.39%	0
	05/01/21	R17-02D1.20-P-0034	hydrant	MOSL-St.LouisAve-150'-20'-relocate	10,361	1.85%	(192)
	05/01/21	R17-02C1.21-P-0014	main	MAIN/VALVE MAR 29 - APR 4 2021	1,001	1.39%	(14)
	05/01/21	R17-02C1.21-P-0015	main	MAIN/VALVE APR 5-11 2021	(65)	1.39%	1
	05/01/21	R17-02B1.19-P-0054	main	MOSL_Big_Bend_Bld_Ph3_16"_3100'_DI	34,017	1.39%	(473)
	05/01/21	R17-02C1.21-P-0016	main	MAIN/VALVE APR 12-18 2021	798	1.39%	(11)
	05/01/21	R17-02B1.20-P-0030	hydrant	MOSL_CLAYMONT_EST_DR_16"_TRFLX_5466	8,276	1.85%	(153)
	05/01/21	R17-02C1.21-P-0017	main	MAIN/VALVE APR 19-25 2021	680	1.39%	(9)
	05/01/21	R17-02B1.15-P-0212	hydrant	Lakeshire_Dr_1280'_8"_PVC_OBSL	7,391	1.85%	(137)
	05/01/21	R17-02D1.20-P-0024	main	MOSL_Willow_Hill_Ladue_6_CI_90'_REL	9,217	1.39%	(128)
	05/01/21	R17-02D1.21-P-0006	main	MOSL-Brentwood_Ind_Dr-8"_PVC_340'_R	(39,948)	1.39%	555
	05/01/21	R17-02D1.21-P-0002	hydrant	MOSL_Topping_Road_8"_PVC_500'_RELO	(3,389)	1.85%	63
	05/01/21	R17-02D1.21-P-0002	main	MOSL_Topping_Road_8"_PVC_500'_RELO	(33,020)	1.39%	459
	05/01/21	R17-02B1.20-P-0072	hydrant	MOSL_St_Michaels_Ct_1900'_12"_DI_OB	(17,893)	1.85%	331
	05/01/21	R17-02B1.20-P-0072	main	MOSL_St_Michaels_Ct_1900'_12"_DI_OB	(167,263)	1.39%	2,325
	05/01/21	R17-02B2.19-P-0350	hydrant	MOSL_HENGUIN_DR_8"_PVC_987'_OBSL	(8,623)	1.85%	160
	05/01/21	R17-02B2.19-P-0350	main	MOSL_HENGUIN_DR_8"_PVC_987'_OBSL	(85,513)	1.39%	1,189
	05/01/21	R17-02C1.21-P-0018	main	MAIN/VALVE APR 20 - MAY 2 2021	(7,903)	1.39%	110
	05/01/21	R17-02B2.19-P-0349	main	MOSL_NOAH_DR_8"_PVC_292'_OBSL	(23,523)	1.39%	327
	05/01/21	R17-02B2.19-P-0412	hydrant	MOSL_LEETON_AVE_8"_PVC_1460'_OBSL	(2,661)	1.85%	49
	05/01/21	R17-02B2.19-P-0412	main	MOSL_LEETON_AVE_8"_PVC_1460'_OBSL	(113,048)	1.39%	1,571
	05/01/21	R17-02B2.19-P-0379	hydrant	MOSL_BLACK_CREEK_LN_12"_PVC_1455'_O	(15,041)	1.85%	278
	05/01/21	R17-02B2.19-P-0379	main	MOSL_BLACK_CREEK_LN_12"_PVC_1455'_O	(118,948)	1.39%	1,653
	05/01/21	R17-02C1.21-P-0021	main	MAIN/VALVE MAY 17-23 2021	(9,571)	1.39%	133
	05/01/21	R17-02B2.21-P-0059	hydrant	MOSL_CLAYCHESTER_DR_8"_PVC_1725'_OB	(5,154)	1.85%	95
	05/01/21	R17-02B2.21-P-0059	main	MOSL_CLAYCHESTER_DR_8"_PVC_1725'_OB	(136,997)	1.39%	1,904
	05/01/21	R17-02D1.21-P-0011	hydrant	MOSL-Brentwood_Ind_Dr-8"_PVC_900'_R	(5,213)	1.85%	96
	05/01/21	R17-02D1.21-P-0011	main	MOSL-Brentwood_Ind_Dr-8"_PVC_900'_R	(40,563)	1.39%	564
	05/01/21	R17-02B2.19-P-0246	hydrant	MOSL_LILAC_DR_PH2_8"_PVC_1175'_OBSL	(6,238)	1.85%	115
	05/01/21	R17-02B2.19-P-0246	main	MOSL_LILAC_DR_PH2_8"_PVC_1175'_OBSL	(90,739)	1.39%	1,261
	05/01/21	R17-02D1.18-P-0046	main	MOSL-Villa-Dorado-8"CI-RELO	(519)	1.39%	7
	05/01/21	R17-02C1.21-P-0020	main	MAIN/VALVE MAY 10-16 2021	(13,868)	1.39%	193
	05/01/21	R17-02B2.19-P-0209	hydrant	MOSL_MCDONALD_PL_8"_PVC_1190'_OBSL	(6,006)	1.85%	111
	05/01/21	R17-02B2.19-P-0209	main	MOSL_MCDONALD_PL_8"_PVC_1190'_OBSL	(91,151)	1.39%	1,267
	05/01/21	R17-02C1.21-P-0019	main	MAIN/VALVE MAY 3-9 2021	(12,522)	1.39%	174
	05/01/21	R17-02B2.19-P-0245	hydrant	MOSL_LILAC_DR_PH2_8"_PVC_1690'_OBSL	(5,923)	1.85%	110
	05/01/21	R17-02B2.19-P-0245	main	MOSL_LILAC_DR_PH2_8"_PVC_1690'_OBSL	(123,626)	1.39%	1,718
	05/01/21	R17-02B2.21-P-0068	hydrant	MOSL_SCUDDER_AVE_8"_DI_650'_OBSL	(13,605)	1.85%	252
	05/01/21	R17-02B2.21-P-0068	main	MOSL_SCUDDER_AVE_8"_DI_650'_OBSL	(135,251)	1.39%	1,880
	05/01/21	R17-02B2.20-P-0047	hydrant	MOSL_BROWNELL_AVE_8"_PVC_1350'_OBSL	(6,688)	1.85%	124
	05/01/21	R17-02B2.20-P-0047	main	MOSL_BROWNELL_AVE_8"_PVC_1350'_OBSL	(102,297)	1.39%	1,422
	05/01/21	R17-02B2.19-P-0472	hydrant	MOSL_CLAYTON_DOWNS_LN_8"_PVC_1400'	(8,562)	1.85%	158
	05/01/21	R17-02B2.19-P-0472	main	MOSL_CLAYTON_DOWNS_LN_8"_PVC_1400'	(116,391)	1.39%	1,618
	05/01/21	R17-02B2.19-P-0458	hydrant	MOSL_MURAT_DR_8"_PVC_1280'_OBSL	(7,745)	1.85%	143
	05/01/21	R17-02B2.19-P-0458	main	MOSL_MURAT_DR_8"_PVC_1280'_OBSL	(1,041)	1.39%	14
	05/01/21	R17-02B2.19-P-0431	hydrant	MOSL_OLD_JAMEST_RD_P2_12"_PVC_2000'	(5,081)	1.85%	94
	05/01/21	R17-02B2.19-P-0431	main	MOSL_OLD_JAMEST_RD_P2_12"_PVC_2000'	(506)	1.39%	7

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Out of Service		Account	Work Order Description	Original Cost	Depr	
Date	Work Order				Depr Rate	Expense
05/01/21	R17-02B2.19-P-0428	main	MOSL_MIDLAND_BLVD_PH2_8"_PVC_830_C	(545)	1.39%	8
05/01/21	R17-02B2.19-P-0427	hydrant	MOSL_MIDLAND_BLVD_PH1_8"_PVC_1250'	(6,287)	1.85%	116
05/01/21	R17-02B2.19-P-0427	main	MOSL_MIDLAND_BLVD_PH1_8"_PVC_1250'	(70,233)	1.39%	976
05/01/21	R17-02B2.19-P-0322	main	MOSL_DERINDA_AVE_903'8"PVC_OBSL	(40,046)	1.39%	557
05/01/21	R17-02B2.19-P-0318	hydrant	MOSL_LADUE_MANOR_LN_2285'12"_PVC_I	(12,692)	1.85%	235
05/01/21	R17-02B2.19-P-0318	main	MOSL_LADUE_MANOR_LN_2285'12"_PVC_I	(168,163)	1.39%	2,337
05/01/21	R17-02B2.19-P-0294	hydrant	MOSL_VISCOUNT_DRIVE_8"_PVC_2444'_OB	(21,638)	1.85%	400
05/01/21	R17-02B2.19-P-0294	main	MOSL_VISCOUNT_DRIVE_8"_PVC_2444'_OB	(174,563)	1.39%	2,426
05/01/21	R17-02B2.20-P-0082	hydrant	MOSL_MIDLAND_BLVD_8"_PVC_1775'_OBSL	(5,054)	1.85%	94
05/01/21	R17-02B2.20-P-0082	main	MOSL_MIDLAND_BLVD_8"_PVC_1775'_OBSL	(97,636)	1.39%	1,357
05/01/21	R17-02B2.19-P-0278	hydrant	MOSL_CENTRAL_AVE_8"_PVC_1525'_OBSL	(18,204)	1.85%	337
05/01/21	R17-02B2.19-P-0278	main	MOSL_CENTRAL_AVE_8"_PVC_1525'_OBSL	(21,542)	1.39%	299
05/01/21	R17-02B2.19-P-0415	hydrant	MOSL_SCRANTON_AVE_8"_PVC_1460'_OBSL	(2,608)	1.85%	48
05/01/21	R17-02B2.19-P-0415	main	MOSL_SCRANTON_AVE_8"_PVC_1460'_OBSL	(109,187)	1.39%	1,518
05/01/21	R17-02B2.19-P-0430	hydrant	MOSL_OLD_JAMEST_RD_P1_12"_PVC_2100'	(695)	1.85%	13
05/01/21	R17-02B2.19-P-0430	main	MOSL_OLD_JAMEST_RD_P1_12"_PVC_2100'	(1,256)	1.39%	17
05/01/21	R17-02B2.19-P-0429	main	MOSL_MIDLAND_BLVD_PH3_8"_PVC_1095'	(77,934)	1.39%	1,083
05/01/21	R17-02B2.19-P-0314	hydrant	MOSL_GREENBRIAR_DR_945'_12_"PVC_OBS	(7,602)	1.85%	141
05/01/21	R17-02B2.19-P-0314	main	MOSL_GREENBRIAR_DR_945'_12_"PVC_OBS	(82,712)	1.39%	1,150
05/01/21	R17-02B2.19-P-0295	hydrant	MOSL_EDGEFIELD_DR_8"_PVC_2428'_OBSL	(12,456)	1.85%	230
05/01/21	R17-02B2.19-P-0295	main	MOSL_EDGEFIELD_DR_8"_PVC_2428'_OBSL	(207,501)	1.39%	2,884
05/01/21	R17-02B2.19-P-0244	hydrant	MOSL_LILAC_DR_PH1_8"_PVC_1125'_OBSL	(12,477)	1.85%	231
05/01/21	R17-02B2.19-P-0244	main	MOSL_LILAC_DR_PH1_8"_PVC_1125'_OBSL	(205)	1.39%	3
05/01/21	R17-02B2.19-P-0157	hydrant	MOSL_E_GLENDALE_RD_PH2_8"_PVC_1455'	(9,959)	1.85%	184
05/01/21	R17-02B2.19-P-0157	main	MOSL_E_GLENDALE_RD_PH2_8"_PVC_1455'	(123,075)	1.39%	1,711
05/01/21	R17-02B2.19-P-0413	hydrant	MOSL_WEST_AVE_8"_PVC_370'_OBSL	(692)	1.85%	13
05/01/21	R17-02B2.19-P-0413	main	MOSL_WEST_AVE_8"_PVC_370'_OBSL	(28,240)	1.39%	393
05/01/21	R17-02B1.19-P-0017	main	MOSL_MULLANPHY RD_Ph1_2460_12"_PVC	(194,532)	1.39%	2,704
05/01/21	R17-02B2.19-P-0453	main	MOSL_N_FORSYTH_BLVD_PH2_12"_PV_128C	(5,049)	1.39%	70
05/01/21	R17-02B2.19-P-0452	hydrant	MOSL_N_FORSYTH_BLVD_PH1_12"_PV_1017	(3,642)	1.85%	67
05/01/21	R17-02B2.19-P-0452	main	MOSL_N_FORSYTH_BLVD_PH1_12"_PV_1017	(25,215)	1.39%	350
<b>Total</b>				<b>(2,869,871)</b>		<b>40,829</b>

Missouri American Water Company - St. Louis County Operations  
 ISRS 22 (January 2021 to May 2021) Eligible Mains, Hydrants and Valves  
 CIAC

In-Service Date	Work Order	Relocation/Replacement	Account	Work Order Description	Original Cost	Accum Amort	Amort Rate	Amort Expense
02/01/21	R17-02D1.20-P-0027-CO	Relocation/MSD	Main	MOSL_Linden_Storm_Sewer-6" DI-300'	(40,538)	(376)	1.39%	(563)
02/01/21	R17-02D1.20-P-0001-CO	Relocation/MSD	Main	MOSL_MSD 2020 Investigations	(42,265)	(392)	1.39%	(587)
03/01/21	R17-02D1.20-P-0001-CO	Relocation/MSD	Main	MOSL_MSD 2020 Investigations	(77,726)	(630)	1.39%	(1,080)
04/01/21	R17-02B2.19-P-0310-CO	Replacement	Main	MOSL_MANCHESTER PH5_12" TRFLX_2840	2,436	17	1.39%	34
04/01/21	R17-02B2.19-P-0310-CO	Replacement	Hydrant	MOSL_MANCHESTER PH5_12" TRFLX_2840	58	1	1.85%	1
04/01/21	R17-02D1.20-P-0001-CO	Relocation/MSD	Main	MOSL_MSD 2020 Investigations	200	1	1.39%	3
04/01/21	R17-02D1.20-P-0024-CO	Relocation/City	Main	MOSL_Willow_Hill_Ladue_6_CI_90'_REL	(62,264)	(433)	1.39%	(865)
04/01/21	R17-02C1.20-P-0056-CO	Replacement	Main	Struck Main 28 Overbrook Dr	(3,168)	(22)	1.39%	(44)
05/01/21	R17-02D1.18-P-0046-CO	Relocation/County	Main	MOSL-Villa-Dorado-8"CI-RELO	(161,800)	(937)	1.39%	(2,249)
05/01/21	R17-02D1.21-P-0006-CO	Relocation/City	Main	MOSL-Brentwood_Ind_Dr-8" PVC_340'_R	(96,550)	(559)	1.39%	(1,342)
05/01/21	R17-02D1.21-P-0011-CO	Relocation/City	Main	MOSL-Brentwood_Ind_Dr-8" PVC_900'_R	(245,657)	(1,423)	1.39%	(3,415)
05/01/21	R17-02D1.21-P-0011-CO	Relocation/City	Hydrant	MOSL-Brentwood_Ind_Dr-8" PVC_900'_R	(10,343)	(80)	1.85%	(191)
05/01/21	R17-02C1.21-P-0023-CO	Replacement	Main	MAIN/VALVE APR 19-25 2021	(2,328)	(13)	1.39%	(32)
<b>Total</b>					<b>(739,945)</b>	<b>(4,846)</b>		<b>(10,333)</b>

**Missouri-American Water Company**  
**ISRS Reconciliation**

Effective Date	ISRS Number	Approved Amount <sup>1</sup>	Daily Amount	Days in Place	Authorized Revenue as of 5/28/2021
12/15/2018	ISRS 17	\$5,900,649	\$16,166	896	\$14,484,881
6/24/2019	ISRS 18	\$8,878,845	\$24,326	705	\$17,149,550
12/21/2019	ISRS 19	\$4,915,094	\$13,466	525	\$7,069,656
6/30/2020	ISRS 20	\$9,725,687	\$26,646	333	\$8,873,024
12/14/2020	ISRS 21	\$2,405,341	\$6,590	166	\$1,093,936
<b>Total Authorized Revenue</b>					<b>\$48,671,047</b>
Total Billed - 10/1/18 through 05/31/21					\$47,216,733
Prior Reconciliation Amount - Shortfall/(Overage)					\$1,023,667
<b>Total ISRS Shortfall / (Overage)</b>					<b>\$2,477,981</b>

<sup>1</sup> Approved Amount excludes any reconciliation amounts

# INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE (ISRS)

The Infrastructure System Replacement Surcharge (“ISRS”) is an important program that benefits customers by funding the efficient replacement of aging water pipes.

## **What is ISRS?**

ISRS is a program that enhances Missouri American Water’s ability to perform water main replacement & relocation projects in St. Louis County. Customers in St. Louis County will see a small surcharge, based on water usage, included on their regular periodic bill.

## **Why is ISRS needed?**

In the late 1990s, Missouri American Water was replacing an average of about 11 miles of aging water mains in St. Louis County each year. After ISRS became law in 2003, the rate of replacement accelerated to an average of about 30 miles of water mains per year.

The industry’s suggested replacement rate for water mains is 1 percent (based on a 100-year lifespan), which means that every 100 years, all mains would be replaced. Most water systems in the country are averaging a replacement rate of 225 years, which is insufficient to cover the expected lifespan of the typical water main. In St. Louis County, the ISRS program has allowed Missouri American Water to accelerate its replacement rate among the county’s 4,500 miles of water main to 125 years. This is still short of our 100-year goal, but is a step in the right direction.

## **How is the ISRS calculated?**

The ISRS is calculated based on the level of eligible capital investment made Missouri American Water and expenses such as depreciation and property taxes. These costs are divided among St. Louis County customers based on the amount water each customer uses.

## **How much does ISRS add to my bill?**

With the implementation of a new general rates on May 28, 2021, the ISRS rate has been reset to zero.

## What are the ISRS rates?

Customer Rate Class	per 100 gallons	per 1,000 gallons
Residential & Commercial (Rate A)	\$0.00000	\$0.0000
Sale for Resale (Rate B)	\$0.00000	\$0.0000
Large Industrial (Rate J)	\$0.00000	\$0.0000

## Do other states use ISRS?

At least 10 other states use a program such as ISRS. Most of these states are in the Midwest and Northeast, where systems are older and in greater need of replacement. Other states often refer to the mechanism as DSIC, or Distribution System Investment Charge.

## Can Missouri American Water pay for main replacement without a separate fee?

American Water, the parent company of Missouri American Water, provides capital to each of its state subsidiaries for infrastructure projects. One of the factors that is considered when distributing capital is the ability to earn a timely return on investment. The ISRS program allows Missouri American Water to begin recovering main replacement costs in St. Louis County sooner which makes the projects more attractive than those that can only be recovered after a rate case, which could be several years after a project is complete.

Without ISRS, Missouri American Water would still replace the oldest and most troublesome mains in our system, but the work would be done at a much lower frequency because it would be more difficult for Missouri to attract capital. What this means is that many mains that are due for replacement may not be replaced in a timely fashion, and as a result, main breaks could increase in frequency.

Missouri American Water has invested more than \$800 million to replace portions of its water main system in St. Louis County since ISRS began in 2003.

Prior to ISRS, the company's annual investment in main replacement was less than \$10 million. Since ISRS became law, Missouri American Water has been investing between \$50 million and \$80 million to replace water mains.

## How old are our water pipes and why do they need to be replaced?

Some of the pipes in Missouri American Water's distribution system are more than 120 years old! These pipes wear over time based on the pipe material, soil characteristics and temperatures, becoming susceptible to corrosion, leaks, and breaks. It is estimated that 2 trillion gallons of water is lost each year in the U.S. due mostly to aging, leaky pipes and water main breaks.

Replacing old pipe before it breaks again is important for several reasons:

- Leaks and breaks are a potential source of water contamination, so we need to maintain our system to keep our customers safe.
- It is 10 times more expensive to fix an emergency water main break than to perform ongoing upgrades.
- Leaks waste a lot of water.
- Unlike main breaks, replacements can be scheduled to minimize disruption to schools, businesses and residents.

**[CLICK HERE FOR MORE INFORMATION ABOUT THE ISRS PROGRAM.](#)**

**Missouri American Water Company  
2021 ISRS Filing  
Instructions for Call Center Personnel**

- 1) Each Call Center personnel will be required to read and be familiar with the ISRS Filing and Reporting Requirements.
- 2) Call Center personnel will be required to respond to customer inquiries regarding the following:
  - a. Benefits of ISRS Program
  - b. Proposed and authorized ISRS rates
  - c. Calculation of ISRS
  - d. Effective date of ISRS
  - e. How long the rate will be in effect
- 3) Call Center personnel will understand the general nature of the ISRS projects which will complement questions regarding the benefits of the program.

**Missouri-American Water Company**

**Initial ISRS Customer Notice**

**ISRS BILL MESSAGE**

Effective 12/14/20, the Infrastructure System Replacement Surcharge (ISRS) per 1,000 gallons is \$1.0690 for Rate A (residential & commercial), \$0.0164 for Rate B (sale for resale), and \$0.0157 for Rate J (large industrial). The ISRS funds completed water main replacements and related improvements for customers served by our St. Louis County operations. ISRS is implemented pursuant to Sections 393.1000, 393.1003, 393.1006, RSMo; 20 CSR 4240-2.060(1); and 20 CSR 4240-3.650. Additional information is available on our website at [www.missouriamwater.com](http://www.missouriamwater.com)

# INVESTING IN WATER SYSTEMS



The Infrastructure System Replacement Surcharge has funded more than \$800 million in water system improvements from 2003 through 2020.

## INFRASTRUCTURE INVESTMENT

The ISRS charge on your water bill helps fund completed improvements to the vast network of pipelines, fire hydrants and other critical components of St. Louis County's water system. These ongoing improvements are designed to reduce the number of water main breaks, improve service reliability and fire protection and enhance the integrity of our water system.

The typical residential customer pays an average of \$X.XX per month for ISRS. It's an important investment in our community's water service and fire protection.



MISOURI  
AMERICAN WATER

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**ISRS RATES**

Customer	Rate per 1,000 gallons
Residential, Commercial or Other Public Authority (Rate A)	\$ X.XXXX
Sale of Water for Resale (Rate B)	\$ X.XXXX
Large Quantity Users (Rate J)	\$ X.XXXX

ISRS is implemented pursuant to Sections 393.1000, 393.1003, 393.1006, RSMo; 20 CSR 4240-2.060 (1); and 20 CSR 4240-3.650

Missouri American Water maintains about 4,500 miles of water mains and 32,000 fire hydrants in St. Louis County. The Infrastructure System Replacement Surcharge (ISRS) helps us upgrade our aging infrastructure more quickly, improving water service reliability.

For additional information, visit  
[www.missouriamwater.com](http://www.missouriamwater.com).





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Service Address:

[REDACTED]



THANK YOU FOR BEING OUR CUSTOMER.

**Important Account Messages**

- Thank you for being a long time customer! We work hard every day to deliver water service that is safe, reliable, and affordable -- our customers deserve nothing less.
- Want more convenience and less clutter? Try paperless billing. We send an email when your bill is available for viewing and include an option to pay. It's simple to sign up, just register or log into My Account at [amwater.com/myaccount](http://amwater.com/myaccount) and make the selection for paperless billing.

For more information, visit [www.missouriamwater.com](http://www.missouriamwater.com)**Statement**

Account No. [REDACTED]

Total Amount Due: **\$43.71**Payment Due By: **March 26, 2021**

Billing Date:	March 04, 2021
Service Period:	Feb 05 to Mar 03 (27 Days)
Total Gallons:	5,236

**Account Summary – See page 3 for Account Detail**

Prior Billing:	\$43.71
Payments - Thank You!	-\$43.71
Balance Forward:	<b>\$0.00</b>
Service Related Charges:	+ \$39.64
Pass Through Charges:	+ \$1.09
Taxes:	+ \$2.98
Total Amount Due:	<b>\$43.71</b>

View your account information or pay your bill anytime at: [www.amwater.com/MyAccount](http://www.amwater.com/MyAccount)Pay by Phone\*: Pay anytime at 1-855-748-6066  
\*A convenience fee may applyCustomer Service: 1-866-430-0820  
M-F 7:00am to 7:00pm – Emergencies 24/7

▼ Please return bottom portion with your payment. DO NOT send cash. Retain upper portion for your records. ▼



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P.O. BOX 91623  
RANTOUL, IL 61866-8623

Service to [REDACTED]

Account No. [REDACTED]

Total Amount Due: **\$43.71**Payment Due By: **March 26, 2021**If paying after 3/26/21, pay this amount: **\$44.37**Amount  
Enclosed **\$**MISSOURI AMERICAN WATER  
PO BOX 6029  
CAROL STREAM, IL 60197-6029

## Messages from Missouri American Water

• **\*\*\*IMPORTANT WATER QUALITY MESSAGE:** Your annual Water Quality Report can be viewed electronically at [www.amwater.com/ccr/stlouisregion.pdf](http://www.amwater.com/ccr/stlouisregion.pdf). If you prefer a paper copy to be sent to you, please contact our Customer Service Center at 1-866-430-0820.

• Effective 12/14/20, the Infrastructure System Replacement Surcharge (ISRS) per 1,000 gallons is \$1.0690 for Rate A (residential & commercial), \$0.0164 for Rate B (sale for resale), and \$0.0157 for Rate J (large industrial). The ISRS funds completed water main replacements and related improvements for customers served by our St. Louis County operations. ISRS is implemented pursuant to Sections 393.1000, 393.1003, 393.1006, RSMo; 20 CSR 4240-2.060(1); and 20 CSR 4240-3.650. Additional information is available on our website at [www.missouriamwater.com](http://www.missouriamwater.com)





**WAYS TO REPORT**

- » [missouriamwater.com](http://missouriamwater.com)
- » MyWater account
- » 1-866-430-0820

**TO RECEIVE ALERTS**

Sign up or update your contact information go to: [myaccount.amwater.com](http://myaccount.amwater.com)



**MISSOURI AMERICAN WATER**

## WATER MAIN BREAK INFORMATION

### CUSTOMER SERVICE

1-866-430-0820

Hours: M-F, 7am-7pm • Emergencies: 24/7

TTY/TDD FOR THE HEARING IMPAIRED:

711 (and then reference Customer Service number listed above)

### SERVICES

 **Go Paperless:** Save time. Save money. Sign up for Paperless Billing and Auto Pay on My Account at [amwater.com/myaccount](http://amwater.com/myaccount). Not registered? Log in and be sure to have your account number handy.

 **Water Quality:** We take water quality seriously. When it comes to complying with federal drinking water standards, we consistently score better than the industry average. For a copy of the annual water quality report for your area, visit [missouriamwater.com](http://missouriamwater.com). Under Water Quality, select Water Quality Reports.

 **H<sub>2</sub>O Help To Others:** H<sub>2</sub>O Help to Others is an emergency assistance program created by Missouri American Water and Missouri's Community Action Agencies. The program helps provide supplemental funding to Missouri American Water customers who would otherwise have trouble paying their bills. H<sub>2</sub>O Help to Others is supported by contributions from Missouri American Water and voluntary contributions from customers.

### EXPLANATION OF OTHER TERMS

 **Payment by Check:** Paying by check authorizes American Water to send the information from your check electronically to your bank for payment. The transaction will appear on your bank statement. The physical check will not be presented to your financial institution or returned to you.

 **Estimated Bill:** This occurs when we are unable to read the water meter. Your usage from the same billing period the prior year is used to calculate the estimated bill. The next actual meter reading corrects any over or under estimates.

 **Disputes:** If you have questions or complaints about your bill, please call us at 1-866-430-0820 before the due date. If your bill is unusually high, it may indicate that there is a leak in your plumbing. For tips on how to detect leaks and use water wisely, visit us online. You'll find helpful tools under the Water Information menu. Every drop counts!

 **Rates:** A detailed listing of charges that make up your bill is available upon request by contacting Customer Service or visiting us online at [missouriamwater.com](http://missouriamwater.com). Under Customer Service & Billing, select Your Water and Sewer Rates.

 **Correspondence:** Please send written correspondence to PO Box 578, Alton, IL 62002-0578. Be sure to include your name, account number, service address, mailing address and phone number including area code. Please do not send correspondence with your payment, as it may delay processing your payment and correspondence.

### H<sub>2</sub>O HELP TO OTHERS PROGRAM - lend a hand to customers in need

I'm adding a one time contribution of \$\_\_\_\_\_ with my payment.

I'd like to add a recurring contribution to each bill of \$\_\_\_\_\_. I understand this amount will be added to each bill.

### Address Change(s)

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

(\_\_\_\_\_) \_\_\_\_\_

Phone Number \_\_\_\_\_

Zip Code \_\_\_\_\_

Mobile Number \_\_\_\_\_

### Other ways to pay your bill

**Auto Pay**

**Online**

**In Person**

Save time and money. Enroll in Auto Pay, and your bill will be paid on time, every time, directly from your bank account on the due date. No stamps required!

With My Account, you can pay your bill anytime, anywhere. Registration is fast and easy. Visit [www.amwater.com/MyAccount](http://www.amwater.com/MyAccount) or pay without registration at [www.amwater.com/billpay](http://www.amwater.com/billpay) (fee may apply).

We have agreements with several authorized payment locations in our service areas. Visit our website to find one near you.

E-mail Address \_\_\_\_\_



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## Meter Reading and Usage Summary

Meter No.	Measure	Size	From Date	To Date	Previous Read	Current Read	Meter Units	Billing Units	Total Gallons
[REDACTED]	100 CF	5/8"	02/05/2021	03/03/2021	973 (A)	980 (A)	7	52.36	5,236

A = Actual E = Estimate

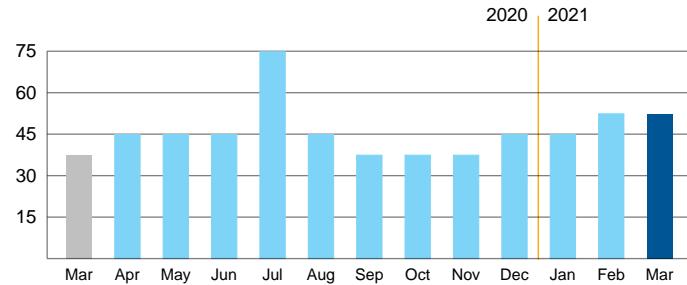
1 CF = 7.48 gallons

1 Billing Unit = 100 gallons

Total Gallons: 5,236

### Billed Usage History (graph shown in 100 gallons)

- 5,236 gallons = usage for this period
- 3,740 gallons = usage for same period last year



Next Scheduled Read Date: on or about April 06, 2021  
Account Type: Residential

Average daily use for this period is:  
(27 days)



Year to Date Billed Usage: 14,960 gallons

### Account Detail

Account No. [REDACTED]

Service To: [REDACTED]

Prior Billing	43.71
Payments	-43.71
Total payments as of Feb 26. Thank you!	-43.71
Balance Forward	0.00

### Service Related Charges - 02/05/21 to 03/03/21

Water Service	39.64
Water Service Charge	9.00
Water Usage Charge	(52.36 x \$0.47814)
ISRS Surcharge	5.60
<b>Total Service Related Charges</b>	<b>39.64</b>
Pass Through Charges	1.09
Water Primacy Fee	(1 x \$0.09)
Service Line Protection Charge	1.00
Taxes	2.98
Gross Receipts Tax	2.98
<b>Total Current Period Charges</b>	<b>43.71</b>

Total Amount Due \$43.71

### Understanding Your Bill

The information below defines some of the new terms you may find on your bill:

- **Service Related Charges:** This section includes charges for services related to water, wastewater and fire protection. If applicable, credits and debits for correction to previously billed charges are itemized in this section.
- **Fees and Adjustments:** This section provides details related to additional charges or adjustments for the service period referenced. Fees, when applicable, would include items such as service activation and late payment charges.
- **Pass Through Charges:** Charges in this section, when applicable, are separated from other service related charges to provide visibility into what portion of your bill is being remitted to other entities. Payment received for these charges does not remain with American Water. While we may bill and collect for them, the payments received are passed along to other companies and agencies.
- **Billing Units:** One billing unit equals 100 gallons of water used. If the meter serving your property measures your water use in cubic feet or a different unit of measure, we convert the usage to gallons to make it easier to understand.
- **Average Daily Use:** The gallons shown in the water droplet above represent your average daily water use for the current billing period. Tracking the amount of water you use can help you manage your overall water use from month to month.
- **Still have questions?** We are here to help. Our customer service representatives are available M-F, 7 a.m. to 7 p.m. More information on understanding your bill and charges can also be found on our website. See the link below.

For more information about your charges and rates, please visit:  
<https://amwater.com/moaw/rates>

<This page is intentionally left blank and reserved for future messages>

More messaging is available at the following link(s):

<https://amwater.com/files/OAMO31.pdf>