

**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-2019-0184  
Approval to Change Its Infrastructure )  
System Replacement Surcharge (ISRS). )

**MAWC'S PETITION TO CHANGE ITS  
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 4 CSR 240-2.060(1) and 4 CSR 240-3.650, and, for its *Petition To Change Its 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 4 CSR 240-3.650 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 the public in and around the cities of St. Joseph, Joplin, Brunswick, Mexico, Warrensburg, Parkville, Riverside, Jefferson City, Lawson, and parts of St. Charles, Platte, Warren, Lincoln, Cole, Callaway, Pettis, Taney, Stone, Barry, Christian, Benton, Greene and Newton Counties Missouri, and most all of St. Louis County, Missouri. MAWC currently provides water service to approximately 468,000 customers. MAWC provides sewer service to approximately 13,500 customers near the cities of Parkville, Cedar Hill, and Lawson, and parts of Warren, Morgan, Cole, Callaway, Pettis, Taney and Jefferson Counties, 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 change its 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 \$8,405,079 or an increase of 4.1% based on the base revenue level approved by the Commission in its most recently completed general rate proceeding.
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 May 2, 2018, effective May 28, 2018, in Case No. WR-2017-0285.
13. This Petition is MAWC's request to change its 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 5.6307% and 19.8176%, 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 9.44% (tax grossed-up rate of return), as agreed to in the Non-Unanimous Revenue Requirement Stipulation and Agreement (filed March 1, 2018), and approved by the Commission in Case No. WR-2017-0285<sup>1</sup>. Please refer to **Appendix G.**
18. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes a weighted cost rate for debt of 2.49%, as calculated in the capital structure referenced in paragraph 17 above.
19. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule includes property taxes for assets placed in service in calendar year 2018, as those property taxes on the ISRS investments will be due within 12 months of the filing of this Petition.
20. 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.
21. 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.
22. 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.

---

<sup>1</sup> Approved by the Commission's *Order Approving Stipulations and Agreements*, issued May 2, 2018.

23. 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-2017-0285. Therefore, the class cost-of-service study from Case No. WR-2017-0285 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.
24. 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-2017-0285.
25. 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-2017-0285.

#### **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 25 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.

#### **COMMUNICATION WITH INTERNAL REVENUE SERVICE**

31. MAWC's last ISRS case (Case No. WO-2018-0373) concerned an issue related to a potential tax normalization violation. As a result of the Commission's decision and the Company's concern about this issue, the Company has provided notice of that potential normalization violation to the Internal Revenue Service ("IRS"), as required under Treas. Reg. § 1.167(l)-l(h)(5). The Company is currently in the process of preparing a formal request for a Private Letter Ruling from the IRS on this issue as it relates to treatment of deferred taxes in an ISRS case.

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

32. In accordance with Commission Rule 4 CSR 240-3.650(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 4 CSR 240-3.650(7) and, thereafter, issue an Order - and approve any implementing tariff sheets - bearing an effective date of no later than June 20, 2019, 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,

---

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)

Russ Mitten                    MBE#27881  
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 20<sup>th</sup> day of February, 2019, to:

Office of the General Counsel  
Governor Office Building  
Jefferson City, MO 65101  
[staffcounselservice@psc.mo.gov](mailto:staffcounselservice@psc.mo.gov)

Office of the Public Counsel  
Governor Office Building  
Jefferson City, MO 65101  
[opcservice@ded.mo.gov](mailto:opcservice@ded.mo.gov)



---

Timothy W. Luft

## AFFIDAVIT

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

I, Cheryl Norton, 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.

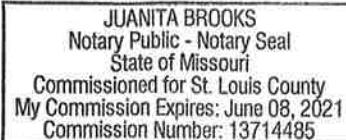


Subscribed and sworn to before me this 20<sup>th</sup> day of February, 2019.

  
Juanita Brooks  
Notary Public

My Commission Expires:

6/8/21



# STATE OF MISSOURI



**John R. Ashcroft  
Secretary of State**

## CORPORATION DIVISION 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

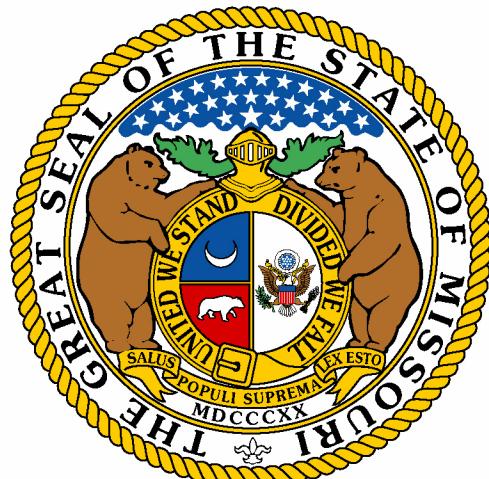
**MISSOURI-AMERICAN WATER COMPANY  
00001468**

was created under the laws of this State on the 9th day of December, 1879, and is in good standing, having fully complied with all 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, this 7th day of February, 2019.

  
John R. Ashcroft  
Secretary of State

Certification Number: CERT-02072019-0009



FORM NO. 13

P.S.C MO NO. 13

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

For

All Missouri Service Areas  
Community, Town or City

<b>Rate I</b> <b>Infrastructure System Replacement Surcharge (ISRS)</b>
--

**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	\$0.04316	\$0.43155	+
Rate B	\$0.00370	\$0.03702	+
Rate J	\$0.00355	\$0.03546	+

**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: February 20, 2019 Effective Date: March 22, 2019

Issued By: Cheryl Norton, President  
727 Craig Road, St. Louis, MO 63141

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	\$53,498,915
6	Net Contributions in Aid of Construction	(10,928)
7	Deferred Taxes	(548,022)
8	Accumulated Depreciation	(282,134)
9		
10	<b>Total Net 393.1000 (8a)</b>	<b>\$52,657,831</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	\$1,149,549
24	Net Contributions in Aid of Construction	(298,250)
25	Deferred Taxes	(42,649)
26	Accumulated Depreciation	(7,980)
27		
28	<b>Total Net 393.1000 (8c)</b>	<b>\$800,669</b>
29		
30	<b>Accumulated Depreciation and Deferred Taxes on Investment in Current ISRS</b>	
31	Accumulated Depreciation - Prior ISRS	(\$441,997)
32	Deferred Taxes - Prior ISRS	(18,781)
33		
34	<b>Total</b>	<b>(\$460,778)</b>
35		
36	<b>Total ISRS Rate Base</b>	<b>\$52,997,722</b>
37		
38	Overall Pre-Tax Rate Of Return per Last Order	9.44%
39		
40	Revenue Requirement on Capital	\$5,002,985
41	Depreciation Expense	662,746
42	Property Taxes	2,739,347
43	Revenue Cap Adjustment	0
44		
45	<b>Total Revenue Requirement</b>	<b>\$8,405,079</b>
46		
47	<u>Adjustments:</u>	
48	Undercollection from ISRS reconciliation	-
49		
50	<b>Adjusted Total Revenue Requirement</b>	<b>\$8,405,079</b>
51		
52	<b>Allocation of Revenue by Class</b>	
53	Rate A	\$8,188,265
54	Rate B	61,648
55	Rate J	155,166
56		
57	<b>Grand Total Revenues Collected in Proposed ISRS</b>	<b>\$8,405,079</b>

Missouri-American Water Company  
ISRS #18  
Deferred Taxes

APPENDIX C  
page 2 of 7

Book/Tax Depreciation Temporary Difference						
	Replacements		Relocations		Total All Property	
	2018	2019	2018	2019	2018	2019
<b>Plant Additions</b>						
Plant Additions	17,024,542	36,474,373	749,363	400,185	17,773,905	36,874,558
<b>Net Plant Additions</b>	<b>17,024,542</b>	<b>36,474,373</b>	<b>749,363</b>	<b>400,185</b>	<b>17,773,905</b>	<b>36,874,558</b>
<b>Total Tax Items</b>						
<b>Repairs Deduction</b>						
Net Plant Additions	17,024,542	36,474,373	749,363	400,185	17,773,905	36,874,558
Repairs %	55.4%	55.4%	55.4%	55.4%		
<b>Total Repairs Deduction</b>	<b>9,433,378</b>	<b>20,210,620</b>	<b>415,226</b>	<b>221,744</b>	<b>9,848,604</b>	<b>20,432,364</b>
<b>Bonus Depreciation</b>						
Net Plant Additions After Repairs	7,591,164	16,263,753	334,138	178,441	7,925,302	16,442,194
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	7,591,164	16,263,753	334,138	178,441	7,925,302	16,442,194
Year 1 Depreciation Rate	2.0%	2.0%	2.0%	2.0%		
Months Included	12.0	5.0	12.0	5.0		
Year 2 Depreciation Rate	4.0%	4.0%	4.0%	4.0%		
Months Included	5.0		5.0			
<b>Total Regular Depreciation</b>	<b>278,343</b>	<b>135,531</b>	<b>12,252</b>	<b>1,487</b>	<b>290,594</b>	<b>137,018</b>
Taxable Income - Contributions	(11,011)	-	(153,828)	(146,300)	(164,839)	(146,300)
<b>Total Tax Deductions</b>	<b>9,700,710</b>	<b>20,346,151</b>	<b>273,650</b>	<b>76,931</b>	<b>9,974,359</b>	<b>20,423,082</b>
<b>Total Book Items</b>						
<b>Net Book Depreciation</b>						
Book Depreciation	121,298	160,836	5,967	2,013	127,265	162,849
Book Amortization	(83)	-	(1,173)	(705)	(1,257)	(705)
<b>Total Net Book Depreciation</b>	<b>121,215</b>	<b>160,836</b>	<b>4,794</b>	<b>1,309</b>	<b>126,009</b>	<b>162,144</b>
<b>Book/Tax Depreciation Temporary Difference</b>	<b>(9,579,495)</b>	<b>(20,185,316)</b>	<b>(268,856)</b>	<b>(75,623)</b>	<b>(9,848,351)</b>	<b>(20,260,938)</b>
<b>Net Operating Loss / Taxable Income</b>						
<b>Operating Results Through Effective Date of New ISRS</b>					2018	2019
<b>Current ISRS Application</b>						
ISRS Revenues					\$0	\$0
Depreciation Expense					(126,009)	(162,144)
Interest Expense					(55,321)	(375,691)
<b>Pre-Tax Income</b>					<b>(181,330)</b>	<b>(537,835)</b>
<b>Prior ISRS</b>						
ISRS Revenues					1,594,490	2,657,483
Depreciation Expense					(68,875)	(344,377)
Book/Tax Temporary Difference					(12,300)	(61,502)
Interest Expense					(334,603)	(557,672)
<b>Pre-Tax Income</b>					<b>1,178,711</b>	<b>1,693,932</b>
<b>Book/Tax Depreciation Temporary Difference</b>					<b>(9,848,351)</b>	<b>(20,260,938)</b>
<b>Pre-NOL Taxable Income / (Loss)</b>					<b>(8,850,970)</b>	<b>(19,104,842)</b>
NOL					8,850,970	19,104,842
<b>Taxable Income</b>					<b>\$0</b>	<b>\$0</b>
<b>Net Deferred Income Taxes</b>						
<b>Replacements</b>					<b>2018</b>	<b>2019</b>
	2018	2019			2018	2019
Book/Tax Depreciation Temporary Difference	(9,579,495)	(20,185,316)	(268,856)	(75,623)	(9,848,351)	(20,260,938)
Effective Tax Rate	25.4%	25.4%	25.4%	25.4%	25.4%	25.4%
<b>Deferred Tax Liability</b>	<b>(2,437,814)</b>	<b>(5,136,810)</b>	<b>(68,419)</b>	<b>(19,245)</b>	<b>(2,506,233)</b>	<b>(5,156,055)</b>
NOL	8,749,707	18,886,264	101,263	218,577	8,850,970	19,104,842
Effective Tax Rate	25.4%	25.4%	25.4%	25.4%	25.4%	25.4%
<b>Deferred Tax Asset</b>	<b>2,226,648</b>	<b>4,806,225</b>	<b>25,770</b>	<b>55,624</b>	<b>2,252,417</b>	<b>4,861,849</b>
<b>Net Deferred Income Taxes</b>	<b>(211,167)</b>	<b>(330,586)</b>	<b>(42,649)</b>	<b>36,379</b>	<b>(253,816)</b>	<b>(294,206)</b>

**Missouri-American Water Company**  
**ISRS #18**  
**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	\$8,188,265	32,207,358
3	Rate B	61,648	1,609,828
4	Rate J	155,166	4,227,969
5	<b>Total</b>	<b>\$8,405,079</b>	<b>38,045,155</b>

<sup>1</sup> Per billing determinants in Case WR-2017-0285

9	Current Rate	Proposed Rate	Adjustment to Current Rate
<b>Rate Per 1,000 Gallons</b>			
10	Rate A	\$0.19770	\$0.25424
11	Rate B	\$0.00180	\$0.03829
12	Rate J	\$0.00170	\$0.03670
13			

14	Current Rate	Proposed Rate	Adjustment to Current Rate
<b>Rate Per 100 Gallons</b>			
15	Rate A	\$0.01977	\$0.02542
16	Rate B	\$0.00018	\$0.00383
17	Rate J	\$0.00017	\$0.00367
18			
19			

Property Tax Estimate - St. Louis County			
Year Placed in Service	2018	2019	Total
Vintage Year	1	N/A	
<b>Plant Additions</b>			
WO-2018-0373	64,158,929	0	
WO-2019-0184	17,773,905	36,874,558	
<b>Total Investment</b>	<b>81,932,834</b>	<b>36,874,558</b>	
% Good	96.250%	N/A	
<b>Subtotal</b>	<b>78,860,353</b>	<b>N/A</b>	
<b>Retirements</b>			
WO-2018-0373	(3,802,317)	0	
WO-2019-0184	(1,387,596)	(5,138,775)	
<b>Total Retirements</b>	<b>(5,189,913)</b>	<b>(5,138,775)</b>	
% Good	20.000%	N/A	
<b>Subtotal</b>	<b>(1,037,983)</b>	<b>N/A</b>	
<b>Net Plant to be Assessed</b>	<b>77,822,371</b>	<b>N/A</b>	
Assessment Rate	32.000%	32.000%	
<b>Assessed Value</b>	<b>24,903,159</b>	<b>N/A</b>	
Tax Rate	11.000%	11.000%	
<b>Tax Due on ISRS Investment</b>	<b>2,739,347</b>	<b>N/A</b>	
Due within 12 months from filing?	Yes	No	
<b>Property Tax Expense to Include in ISRS (Due within 12 Months)</b>	<b>2,739,347</b>		
Property Tax Allowed in Prior ISRS	0		
<b>Net Incremental Property Tax Included in This ISRS</b>	<b>2,739,347</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 #18**  
**Cost of Service Allocation**

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

		Base Revenues WR-2017-0285	Share of Base Revenue	
1	Rate A Customers	\$194,983,761	94.64%	
2	Rate B Customers	3,141,065	1.52%	
3	Rate J Customers	7,906,028	3.84%	
4	<b>Total</b>		<b>100.00%</b>	
5				
		Plant Additions	Share of Plant Additions	
6	Mains Less Than or Equal to 12"	\$27,645,258	50.587%	
7	Hydrants	712,193	1.303%	
8	Subtotal - Small Mains and Hydrants		51.891%	
9				
10	Mains Greater than 12"	26,291,012	48.109%	
11				
12	<b>Total</b>		<b>100.000%</b>	
13				
		Share of Small Mains & Hydrants	Share of Large Mains	
14	Rate A Customers	100.000%	94.638%	
15	Rate B Customers	0.000%	1.525%	
16	Rate J Customers	0.000%	3.837%	
17	<b>Total</b>		<b>100.000%</b>	
18				
		Share of ISRS Revenues	Base Revenues WR-2017-0285	Percent Increase
19	Rate A Customers	8,188,265	194,983,761	4.199%
20	Rate B Customers	61,648	3,141,065	1.963%
21	Rate J Customers	155,166	7,906,028	1.963%
22	<b>Total</b>		<b>206,030,853</b>	<b>4.080%</b>
23				

**Missouri-American Water Company**  
**ISRS #18**  
**Net Contributions**

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

1	<b>Mains, Valves and Hydrant Replacements</b>	<b>Oct-18 - Jan-19</b>	<b>Feb-19 - Mar-19</b>	<b>Total</b>
2	Reimbursements	(\$11,011)	\$0	(\$11,011)
3	Amortization	\$83	\$0	\$83
4	<b>Net CIAC</b>	<b>(\$10,928)</b>	<b>\$0</b>	<b>(\$10,928)</b>

9	<b>Relocations</b>	<b>Oct-18 - Jan-19</b>	<b>Feb-19 - Mar-19</b>	<b>Total</b>
10	Reimbursements	(\$238,478)	(\$61,650)	(\$300,128)
11	Amortization	\$1,664	\$214	\$1,878
12	<b>Net CIAC</b>	<b>(\$236,814)</b>	<b>(\$61,436)</b>	<b>(\$298,250)</b>

**Missouri-American Water Company**  
**ISRS #18**  
**Net Depreciation Expense**

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

	<b>Replacements</b>	<b>Relocations</b>	<b>Total</b>
1			
2	Base Depreciation Expense	\$746,243	\$16,646
3			\$762,889
4	Reimbursements' Amortization	(153)	(4,172)
5			(4,325)
6	Depreciation Expense Associated with Retirements		(95,818)
7			
8	<b>Net Depreciation Expense</b>		<b>\$662,746</b>

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service	Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/01/18	R17-02D1.11-P-0033	Relocation/MSD	main	YORKTOWN AND ANGELINE E2011-203 AS	\$0	\$0	1.39%	\$0	
10/01/18	R17-02D1.15-P-0058	Relocation/City	main	E2014-484 Adie Rd Ph. 3	13,022	121	1.39%	181	
10/01/18	R17-02D1.16-P-0024	Relocation/City	hydrant	MOSL-Jefferson_Ave_4"__DI-1600'-RELO	84,036	1,036	1.85%	1,555	
10/01/18	R17-02D1.16-P-0024	Relocation/City	main	MOSL-Jefferson_Ave_4"__DI-1600'-RELO	(84,036)	(779)	1.39%	(1,168)	
10/01/18	R17-02D1.16-P-0043	Relocation/City	main	MOSI-Ries_Rd-8"__PVC-400'-RELO	(685)	(6)	1.39%	(10)	
10/01/18	R17-02D1.16-P-0045	Relocation/County	hydrant	MOSL_MUSICK_AVE_AT_GRAVOIS AVE	7,451	92	1.85%	138	
10/01/18	R17-02D1.16-P-0045	Relocation/County	main	MOSL_MUSICK_AVE_AT_GRAVOIS AVE	(8,674)	(80)	1.39%	(121)	
10/01/18	R17-02D1.17-P-0030	Relocation/City	main	MOSL-Clayton_Rd-12"__DI-500'-RELO	-	0	1.39%	-	
10/01/18	R17-02D1.17-P-0031	Relocation/City	hydrant	MOSL-SPRING_MEADOWS-8"__DI_200'-RELO	1,915	24	1.85%	35	
10/01/18	R17-02D1.17-P-0031	Relocation/City	main	MOSL-SPRING_MEADOWS-8"__DI_200'-RELO	34,466	319	1.39%	479	
10/01/18	R17-02D1.17-P-0038	Relocation/County	hydrant	MOSL-LACLEDE_STA_RD-FH_K24-362-RELO	1,153	14	1.85%	21	
10/01/18	R17-02D1.18-P-0006	Relocation/MSD	hydrant	MOSL_Chelsea_Ave-FH_18M-072-RELO	115	1	1.85%	2	
10/01/18	R17-02D1.18-P-0031	Relocation/MSD	hydrant	MOSL-Seneca_Ln-240"__DI-RELO	(4,896)	(60)	1.85%	(91)	
10/01/18	R17-02D1.18-P-0031	Relocation/MSD	main	MOSL-Seneca_Ln-240"__DI-RELO	(26,111)	(242)	1.39%	(363)	
10/01/18	R17-02D1.18-P-0032	Relocation/City	main	MOSL-Oak_Knoll_Park-8"__DI-60'-RELO	(6,616)	(61)	1.39%	(92)	
10/01/18	R17-02D1.18-P-0035	Relocation/County	main	MOSL-Old_Halls_Ferry_Rd-12"__DI-100'	(2,711)	(25)	1.39%	(38)	
10/01/18	R17-02D1.18-P-0043	Relocation/City	main	MOSL-St_Anthony-8"__HDPE-400'-RELO	110,890	1,028	1.39%	1,541	
11/01/18	R17-02D1.16-P-0043	Relocation/City	main	MOSI-Ries_Rd-8"__PVC-400'-RELO	601	5	1.39%	8	
11/01/18	R17-02D1.17-P-0031	Relocation/City	hydrant	MOSL-SPRING_MEADOWS-8"__DI_200'-RELO	239	3	1.85%	4	
11/01/18	R17-02D1.17-P-0031	Relocation/City	main	MOSL-SPRING_MEADOWS-8"__DI_200'-RELO	4,311	35	1.39%	60	
11/01/18	R17-02D1.17-P-0036	Relocation/City	hydrant	MOSL-Wolff_Lane-RELO	3,286	35	1.85%	61	
11/01/18	R17-02D1.17-P-0038	Relocation/County	hydrant	MOSL-LACLEDE_STA_RD-FH_K24-362-RELO	6,145	66	1.85%	114	
11/01/18	R17-02D1.17-P-0038	Relocation/County	main	MOSL-LACLEDE_STA_RD-FH_K24-362-RELO	323	3	1.39%	4	
11/01/18	R17-02D1.18-P-0005	Relocation/County	main	MOSL-Conway_and_Mason_Main_6"__DI_Re	-	-	1.39%	-	
11/01/18	R17-02D1.18-P-0006	Relocation/MSD	hydrant	MOSL_Chelsea_Ave-FH_18M-072-RELO	1	0	1.85%	0	
11/01/18	R17-02D1.18-P-0031	Relocation/MSD	hydrant	MOSL-Seneca_Ln-240"__DI-RELO	-	-	1.85%	-	
11/01/18	R17-02D1.18-P-0031	Relocation/MSD	main	MOSL-Seneca_Ln-240"__DI-RELO	-	-	1.39%	-	
11/01/18	R17-02D1.18-P-0032	Relocation/City	main	MOSL-Oak_Knoll_Park-8"__DI-60'-RELO	7,275	59	1.39%	101	
11/01/18	R17-02D1.18-P-0034	Relocation/MSD	main	MOSL-Kennelworth-6"__DI-180'-RELO	71,486	580	1.39%	994	
11/01/18	R17-02D1.18-P-0043	Relocation/City	main	MOSL-St_Anthony-8"__HDPE-400'-RELO	1,503	12	1.39%	21	
12/01/18	R17-02D1.10-P-0064	Relocation/City	hydrant	E10-115 Westline Industrial Blvd. A	(10)	(0)	1.85%	(0)	
12/01/18	R17-02D1.10-P-0064	Relocation/City	main	E10-115 Westline Industrial Blvd. A	(40)	(0)	1.39%	(1)	
12/01/18	R17-02D1.16-P-0018	Relocation/MSD	hydrant	MOSL-Carr_Ln-12"__DI-520'-RELO	9,507	88	1.85%	176	
12/01/18	R17-02D1.16-P-0018	Relocation/MSD	main	MOSL-Carr_Ln-12"__DI-520'-RELO	192,613	1,339	1.39%	2,677	
12/01/18	R17-02D1.16-P-0043	Relocation/City	main	MOSI-Ries_Rd-8"__PVC-400'-RELO	1,017	7	1.39%	14	
12/01/18	R17-02D1.17-P-0027	Relocation/State	main	MOSL-LADUE_RD-30"__DI-RELO	(6,427)	(45)	1.39%	(89)	
12/01/18	R17-02D1.17-P-0031	Relocation/City	hydrant	MOSL-SPRING_MEADOWS-8"__DI_200'-RELO	999	9	1.85%	18	
12/01/18	R17-02D1.17-P-0031	Relocation/City	main	MOSL-SPRING_MEADOWS-8"__DI_200'-RELO	17,980	125	1.39%	250	
12/01/18	R17-02D1.17-P-0036	Relocation/City	hydrant	MOSL-Wolff_Lane-RELO	1,994	18	1.85%	37	
12/01/18	R17-02D1.17-P-0038	Relocation/County	hydrant	MOSL-LACLEDE_STA_RD-FH_K24-362-RELO	652	6	1.85%	12	
12/01/18	R17-02D1.17-P-0038	Relocation/County	main	MOSL-LACLEDE_STA_RD-FH_K24-362-RELO	217	2	1.39%	3	
12/01/18	R17-02D1.18-P-0016	Relocation/City	main	MOSL-Ramsey_Lane-8"__DI-470'-RELO	(34)	(0)	1.39%	(0)	
12/01/18	R17-02D1.18-P-0031	Relocation/MSD	hydrant	MOSL-Seneca_Ln-240"__DI-RELO	(18,671)	(173)	1.85%	(345)	
12/01/18	R17-02D1.18-P-0031	Relocation/MSD	main	MOSL-Seneca_Ln-240"__DI-RELO	(51,043)	(355)	1.39%	(710)	
12/01/18	R17-02D1.18-P-0032	Relocation/City	main	MOSL-Oak_Knoll_Park-8"__DI-60'-RELO	5,434	38	1.39%	76	
12/01/18	R17-02D1.18-P-0034	Relocation/MSD	main	MOSL-Kennelworth-6"__DI-180'-RELO	19,060	132	1.39%	265	
12/01/18	R17-02D1.18-P-0043	Relocation/City	main	MOSL-St_Anthony-8"__HDPE-400'-RELO	(5,846)	(41)	1.39%	(81)	
12/01/18	R17-02D1.18-P-0047	Relocation/County	hydrant	MOSL-Tesshire_Dr-12"__HDPE-550'-RELO	36,508	338	1.85%	675	
12/01/18	R17-02D1.18-P-0047	Relocation/County	main	MOSL-Tesshire_Dr-12"__HDPE-550'-RELO	328,573	2,284	1.39%	4,567	
12/01/18	R17-02D1.18-P-0053	Relocation/City	main	MOSL-Green_Park_Rd-6"__DI-20'-RELO	2,391	17	1.39%	33	
01/01/19	R17-02D1.17-P-0031	Relocation/City	hydrant	MOSL-SPRING_MEADOWS-8"__DI_200'-RELO	5	0	1.85%	0	
01/01/19	R17-02D1.17-P-0031	Relocation/City	main	MOSL-SPRING_MEADOWS-8"__DI_200'-RELO	94	1	1.39%	1	
01/01/19	R17-02D1.18-P-0001	Relocation/MSD	main	MOSL_MSD 2018 Investigations	81,585	473	1.39%	1,134	
01/01/19	R17-02D1.18-P-0031	Relocation/MSD	main	MOSL-Seneca_Ln-240"__DI-RELO	89,063	516	1.39%	1,238	
01/01/19	R17-02D1.18-P-0034	Relocation/MSD	main	MOSL-Kennelworth-6"__DI-180'-RELO	129	1	1.39%	2	
01/01/19	R17-02D1.18-P-0041	Relocation/MSD	hydrant	MOSL-Crestwick_Dr-8"__DI-300'-RELO	15,633	121	1.85%	289	
01/01/19	R17-02D1.18-P-0041	Relocation/MSD	main	MOSL-Crestwick_Dr-8"__DI-300'-RELO	43,774	254	1.39%	608	
01/01/19	R17-02D1.18-P-0043	Relocation/City	main	MOSL-St_Anthony-8"__HDPE-400'-RELO	21,506	125	1.39%	299	
01/01/19	R17-02D1.18-P-0047	Relocation/County	hydrant	MOSL-Tesshire_Dr-12"__HDPE-550'-RELO	(1,047)	(8)	1.85%	(19)	
01/01/19	R17-02D1.18-P-0047	Relocation/County	main	MOSL-Tesshire_Dr-12"__HDPE-550'-RELO	(9,420)	(55)	1.39%	(131)	
01/01/19	R17-02D1.18-P-0053	Relocation/City	main	MOSL-Green_Park_Rd-6"__DI-20'-RELO	(1,158)	(7)	1.39%	(16)	

**Subtotal: Relocations on Behalf of Political Subdivisions of State Entities** \$989,527.19    \$7,386.18    \$14,421.49

**Total Relocations** \$989,527.19    \$7,386.18    \$14,421.49

In Service	Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	I17-020116-01	Replacement	hydrant	Meramec River Crossing @ I-44	\$43	\$1	1.85%	\$1	
10/1/2018	I17-020116-01	Replacement	main	Meramec River Crossing @ I-44	37,679	349	1.39%	524	
10/1/2018	R17-02B1.12-P-0075	Replacement	hydrant	E2012-234 Ridge Ave. AS	(589)	(7)	1.85%	(11)	
10/1/2018	R17-02B1.12-P-0075	Replacement	main	E2012-234 Ridge Ave. AS	(19,880)	(184)	1.39%	(276)	
10/1/2018	R17-02B1.14-P-0094	Replacement	hydrant	Elmore Ave. - 1875' 8" PVC - ODSL	14,169	175	1.85%	262	
10/1/2018	R17-02B1.14-P-0094	Replacement	main	Elmore Ave. - 1875' 8" PVC - ODSL	(14,169)	(131)	1.39%	(197)	
10/1/2018	R17-02B1.15-P-0099	Replacement	hydrant	Peurifoy Avenue E2015-346 ODSL	(520)	(6)	1.85%	(10)	
10/1/2018	R17-02B1.15-P-0099	Replacement	main	Peurifoy Avenue E2015-346 ODSL	(13,156)	(122)	1.39%	(183)	
10/1/2018	R17-02B1.15-P-0100	Replacement	hydrant	Witsell Avenue E2015-347 ODSL	(1,355)	(17)	1.85%	(25)	
10/1/2018	R17-02B1.15-P-0100	Replacement	main	Witsell Avenue E2015-347 ODSL	(11,997)	(111)	1.39%	(167)	
10/1/2018	R17-02B1.15-P-0102	Replacement	hydrant	MOSL_HORN_AVE_2000'_8"__PVC_ODSL	(3)	(0)	1.85%	(0)	
10/1/2018	R17-02B1.15-P-0102	Replacement	main	MOSL_HORN_AVE_2000'_8"__PVC_ODSL	(125)	(1)	1.39%	(2)	
10/1/2018	R17-02B1.15-P-0103	Replacement	hydrant	Villa_Dorado_Dr_1300'_8"__PVC_ODSL	(60)	(1)	1.85%	(1)	

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02B1.15-P-0103	Replacement	main	Villa_Dorado_Dr_1300'_8"PVC_OBSL	(2,310)	(21)	1.39%	(32)
10/1/2018	R17-02B1.15-P-0114	Replacement	hydrant	EDGEWATER DRIVE E2015-388 OBSL	(109)	(1)	1.85%	(2)
10/1/2018	R17-02B1.15-P-0114	Replacement	main	EDGEWATER DRIVE E2015-388 OBSL	(1,750)	(16)	1.39%	(24)
10/1/2018	R17-02B1.15-P-0115	Replacement	main	Dickerson Drive E2015-389 OBSL	(3,371)	(31)	1.39%	(47)
10/1/2018	R17-02B1.15-P-0116	Replacement	hydrant	Bagley Drive E2015-390 OBSL	(142)	(2)	1.85%	(3)
10/1/2018	R17-02B1.15-P-0116	Replacement	main	Bagley Drive E2015-390 OBSL	(3,110)	(29)	1.39%	(43)
10/1/2018	R17-02B1.15-P-0128	Replacement	hydrant	Bronco Lane E2015-454 OBSL	(1,566)	(19)	1.85%	(29)
10/1/2018	R17-02B1.15-P-0128	Replacement	main	Bronco Lane E2015-454 OBSL	(26,160)	(242)	1.39%	(364)
10/1/2018	R17-02B1.15-P-0140	Replacement	main	Blacksmith Court E2015-498 OBSL	(8,220)	(76)	1.39%	(114)
10/1/2018	R17-02B1.15-P-0142	Replacement	hydrant	Summerwood Drive E2015-503 OBSL	(416)	(5)	1.85%	(8)
10/1/2018	R17-02B1.15-P-0142	Replacement	main	Summerwood Drive E2015-503 OBSL	(4,987)	(46)	1.39%	(69)
10/1/2018	R17-02B1.15-P-0143	Replacement	hydrant	Frontier Drive - East - E2015-506 O	(2,312)	(29)	1.85%	(43)
10/1/2018	R17-02B1.15-P-0143	Replacement	main	Frontier Drive - East - E2015-506 O	(19,299)	(179)	1.39%	(268)
10/1/2018	R17-02B1.15-P-0144	Replacement	main	Frontier Drive - West - E2015-507 -	303	3	1.39%	4
10/1/2018	R17-02B1.15-P-0151	Replacement	hydrant	Alanson Dr - 1560' 8" PVC - OBSL	2,985	37	1.85%	55
10/1/2018	R17-02B1.15-P-0151	Replacement	main	Alanson Dr - 1560' 8" PVC - OBSL	75,261	697	1.39%	1,046
10/1/2018	R17-02B1.15-P-0155	Replacement	hydrant	Simmons Avenue E2015-520 OBSL	(271)	(3)	1.85%	(5)
10/1/2018	R17-02B1.15-P-0155	Replacement	main	Simmons Avenue E2015-520 OBSL	(4,094)	(38)	1.39%	(57)
10/1/2018	R17-02B1.15-P-0159	Replacement	hydrant	Long Leaf Circle E2015-531 OBSL	394	5	1.85%	7
10/1/2018	R17-02B1.15-P-0159	Replacement	main	Long Leaf Circle E2015-531 OBSL	6,605	61	1.39%	92
10/1/2018	R17-02B1.15-P-0164	Replacement	hydrant	MOSL_Union Rd_700' 8 PVC - REPL	4,002	49	1.85%	74
10/1/2018	R17-02B1.15-P-0164	Replacement	main	MOSL_Union Rd_700' 8 PVC - REPL	81,920	759	1.39%	1,139
10/1/2018	R17-02B1.15-P-0166	Replacement	hydrant	Patterson Dr E2015-543	(458)	(6)	1.85%	(8)
10/1/2018	R17-02B1.15-P-0166	Replacement	main	Patterson Dr E2015-543	(6,380)	(59)	1.39%	(89)
10/1/2018	R17-02B1.15-P-0172	Replacement	hydrant	Concord Lane_1627' of 8 PVC_OBSL	(39)	(0)	1.85%	(1)
10/1/2018	R17-02B1.15-P-0172	Replacement	main	Concord Lane_1627' of 8 PVC_OBSL	(634)	(6)	1.39%	(9)
10/1/2018	R17-02B1.15-P-0188	Replacement	hydrant	Busiek Ave E2015-580	(553)	(7)	1.85%	(10)
10/1/2018	R17-02B1.15-P-0188	Replacement	main	Busiek Ave E2015-580	(9,909)	(92)	1.39%	(138)
10/1/2018	R17-02B1.15-P-0191	Replacement	hydrant	Aline Ave E2015-584	(683)	(8)	1.85%	(13)
10/1/2018	R17-02B1.15-P-0191	Replacement	main	Aline Ave E2015-584	(12,769)	(118)	1.39%	(177)
10/1/2018	R17-02B1.15-P-0205	Replacement	hydrant	MOSL_Renee_Dr_845'_8" PVC_OBSL	(27)	(0)	1.85%	(0)
10/1/2018	R17-02B1.15-P-0205	Replacement	main	MOSL_Renee_Dr_845'_8" PVC_OBSL	(205)	(2)	1.39%	(3)
10/1/2018	R17-02B1.15-P-0209	Replacement	hydrant	MOSL_Rowland_Dr_408'_8" PVC_OBSL	(905)	(11)	1.85%	(17)
10/1/2018	R17-02B1.15-P-0209	Replacement	main	MOSL_Rowland_Dr_408'_8" PVC_OBSL	(13,244)	(123)	1.39%	(184)
10/1/2018	R17-02B1.15-P-0225	Replacement	hydrant	Madge_Ave_2000'_8" (2) PVC_OBSL	(161)	(2)	1.85%	(3)
10/1/2018	R17-02B1.15-P-0225	Replacement	main	Madge_Ave_2000'_8" PVC_OBSL	(3,859)	(36)	1.39%	(54)
10/1/2018	R17-02B1.15-P-0253	Replacement	hydrant	MOSL_Orchard_Ave_900'_8" PVC_OBSL	6,798	84	1.85%	126
10/1/2018	R17-02B1.15-P-0253	Replacement	main	MOSL_Orchard_Ave_900'_8" PVC_OBSL	(6,798)	(63)	1.39%	(94)
10/1/2018	R17-02B1.15-P-0255	Replacement	hydrant	MOSL_Sheridan_Dr_1420'_8" PVC_OBSL	7,085	87	1.85%	131
10/1/2018	R17-02B1.15-P-0255	Replacement	main	MOSL_Sheridan_Dr_1420'_8" PVC_OBSL	(7,085)	(66)	1.39%	(98)
10/1/2018	R17-02B1.16-P-0004	Replacement	hydrant	MOSL_ROSEMARY_AVE_870'_8" PVC_OBSL	1,646	20	1.85%	30
10/1/2018	R17-02B1.16-P-0004	Replacement	main	MOSL_ROSEMARY_AVE_870'_8" PVC_OBSL	(1,646)	(15)	1.39%	(23)
10/1/2018	R17-02B1.16-P-0044	Replacement	hydrant	MOSL_Clayton_Rd_2800'_12"TRF_OBSL	(702)	(9)	1.85%	(13)
10/1/2018	R17-02B1.16-P-0044	Replacement	main	MOSL_Clayton_Rd_2800'_12"TRF_OBSL	(33,649)	(312)	1.39%	(468)
10/1/2018	R17-02B1.16-P-0061	Replacement	hydrant	MOSL_Deane_Ct-8'_PVC-1080'-OBSL	4,752	59	1.85%	88
10/1/2018	R17-02B1.16-P-0061	Replacement	main	MOSL_Deane_Ct-8'_PVC-1080'-OBSL	(4,752)	(44)	1.39%	(66)
10/1/2018	R17-02B1.16-P-0073	Replacement	main	MOSL_Springwood_Dr-8'_PVC-2815'-OBS	(10,661)	(99)	1.39%	(148)
10/1/2018	R17-02B1.16-P-0080	Replacement	hydrant	MOSL_Dunham_Dr_1034_8'_PVC	453	6	1.85%	8
10/1/2018	R17-02B1.16-P-0080	Replacement	main	MOSL_Dunham_Dr_1034_8'_PVC	(453)	(4)	1.39%	(6)
10/1/2018	R17-02B1.16-P-0082	Replacement	hydrant	MOSL_Culter_Dr_780'_8" PVC_OBSL	(2,780)	(34)	1.85%	(51)
10/1/2018	R17-02B1.16-P-0082	Replacement	main	MOSL_Culter_Dr_780'_8" PVC_OBSL	2,780	26	1.39%	39
10/1/2018	R17-02B1.16-P-0083	Replacement	hydrant	MOSL_Duluth_Dr_1150'_8" PVC_OBSL	(5,669)	(70)	1.85%	(105)
10/1/2018	R17-02B1.16-P-0083	Replacement	main	MOSL_Duluth_Dr_1150'_8" PVC_OBSL	5,669	53	1.39%	79
10/1/2018	R17-02B1.16-P-0085	Replacement	hydrant	MOSL_Hemlock_Dr_1075'_8" PVC_OBSL	989	12	1.85%	18
10/1/2018	R17-02B1.16-P-0085	Replacement	main	MOSL_Hemlock_Dr_1075'_8" PVC_OBSL	(989)	(9)	1.39%	(14)
10/1/2018	R17-02B1.16-P-0092	Replacement	hydrant	MOSL_Coolidge_Dr_2400'_8" PVC_OBSL	14,176	175	1.85%	262
10/1/2018	R17-02B1.16-P-0092	Replacement	main	MOSL_Coolidge_Dr_2400'_8" PVC_OBSL	(14,176)	(131)	1.39%	(197)
10/1/2018	R17-02B1.17-P-0013	Replacement	hydrant	LEAD_MOSL_OAKWOOD_AVE_2300_16'_DI_O	(19,199)	(237)	1.85%	(355)
10/1/2018	R17-02B1.17-P-0013	Replacement	main	LEAD_MOSL_OAKWOOD_AVE_2300_16'_DI_O	19,199	178	1.39%	267
10/1/2018	R17-02B1.17-P-0015	Replacement	hydrant	LEAD_MOSL_ATLANTA_AVE_1054'_8" PVC	1,021	13	1.85%	19
10/1/2018	R17-02B1.17-P-0015	Replacement	main	LEAD_MOSL_ATLANTA_AVE_1054'_8" PVC	481	4	1.39%	7
10/1/2018	R17-02B1.17-P-0018	Replacement	hydrant	MOSL_UNION_RD_PH3_12'_DI_1900'_OBSL	(22)	(0)	1.85%	(0)
10/1/2018	R17-02B1.17-P-0018	Replacement	main	MOSL_UNION_RD_PH3_12'_DI_1900'_OBSL	(541)	(5)	1.39%	(8)
10/1/2018	R17-02B1.17-P-0027	Replacement	hydrant	MOSL_Grant_Dr_1240'_8" PVC_OBSL	504	6	1.85%	9
10/1/2018	R17-02B1.17-P-0027	Replacement	main	MOSL_Grant_Dr_1240'_8" PVC_OBSL	(504)	(5)	1.39%	(7)
10/1/2018	R17-02B1.17-P-0031	Replacement	hydrant	MOSL_Club_Grounds_N_Dr-8'_PVC_3600'	127	2	1.85%	2
10/1/2018	R17-02B1.17-P-0031	Replacement	main	MOSL_Club_Grounds_N_Dr-8'_PVC_3600'	(127)	(1)	1.39%	(2)
10/1/2018	R17-02B1.17-P-0034	Replacement	hydrant	MOSL_Fortune_Ln_2097'_8" PVC_Replac	(1,351)	(17)	1.85%	(25)
10/1/2018	R17-02B1.17-P-0034	Replacement	main	MOSL_Fortune_Ln_2097'_8" PVC_Replac	(21,524)	(199)	1.39%	(299)
10/1/2018	R17-02B1.17-P-0042	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_PH1_2100'_8	18	0	1.85%	0
10/1/2018	R17-02B1.17-P-0042	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_PH1_2100'_8	274	3	1.39%	4
10/1/2018	R17-02B1.17-P-0043	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_PH_2_1670'_8	(1,809)	(22)	1.85%	(33)
10/1/2018	R17-02B1.17-P-0043	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_PH_2_1670'_8	(15,964)	(148)	1.39%	(222)
10/1/2018	R17-02B1.17-P-0044	Replacement	hydrant	MOSL_HAMPSTEAD_DR_1220'_8_PVC	1,151	14	1.85%	21
10/1/2018	R17-02B1.17-P-0044	Replacement	main	MOSL_HAMPSTEAD_DR_1220'_8_PVC	(1,151)	(11)	1.39%	(16)
10/1/2018	R17-02B1.17-P-0046	Replacement	hydrant	MOSL_REINKE_RD_1591'_12" PVC_OBSL	(4,914)	(61)	1.85%	(91)
10/1/2018	R17-02B1.17-P-0046	Replacement	main	MOSL_REINKE_RD_1591'_12" PVC_OBSL	4,914	46	1.39%	68
10/1/2018	R17-02B1.17-P-0048	Replacement	main	MOSL_Barger_Pl_475'_8" PVC_OBSL	4,513	42	1.39%	63
10/1/2018	R17-02B1.17-P-0056	Replacement	hydrant	LEAD-MOSL-Hawbrook_Rd_8'_PVC-1155'	7,098	88	1.85%	131
10/1/2018	R17-02B1.17-P-0056	Replacement	main	LEAD-MOSL-Hawbrook_Rd_8'_PVC-1155'	(2,713)	(25)	1.39%	(38)
10/1/2018	R17-02B1.17-P-0058	Replacement	hydrant	MOSL_Hickory_Ln_1950'_8" PVC_OBSL	1,336	16	1.85%	25

**Missouri American Water Company - St. Louis County Operations**  
**IRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02B1.17-P-0058	Replacement	main	莫斯利 Hickory Ln_1950'_8"PVC_OBSL	(1,336)	(12)	1.39%	(19)
10/1/2018	R17-02B1.17-P-0062	Replacement	hydrant	莫斯利 Glenview Dr_1720'_8"PVC_OBSL	14,112	174	1.85%	261
10/1/2018	R17-02B1.17-P-0062	Replacement	main	莫斯利 Glenview Dr_1720'_8"PVC_OBSL	(14,112)	(131)	1.39%	(196)
10/1/2018	R17-02B1.17-P-0064	Replacement	main	莫斯利-MOPAC_R/W_ESMT-36'_LI-2000'	613	6	1.39%	9
10/1/2018	R17-02B1.17-P-0065	Replacement	hydrant	莫斯利-RINGER_RD_1020'_8"PVC_REPLACE	2,365	29	1.85%	44
10/1/2018	R17-02B1.17-P-0070	Replacement	main	莫斯利-RINGER_RD_1020'_8"PVC_REPLACE	(2,365)	(22)	1.39%	(33)
10/1/2018	R17-02B1.17-P-0071	Replacement	hydrant	莫斯利-Otis_Dr_8'_PVC_550'_OBSL	(921)	(9)	1.39%	(13)
10/1/2018	R17-02B1.17-P-0071	Replacement	main	莫斯利-Otis_Dr_8'_PVC_550'_OBSL	4,074	50	1.85%	75
10/1/2018	R17-02B1.17-P-0071	Replacement	main	莫斯利-Otis_Dr_8'_PVC_550'_OBSL	(4,243)	(39)	1.39%	(59)
10/1/2018	R17-02B1.18-P-0004	Replacement	hydrant	莫斯利-MORTIMER_LN_8'_PVC_850'_OBSL	(111)	(1)	1.85%	(2)
10/1/2018	R17-02B1.18-P-0004	Replacement	main	莫斯利-MORTIMER_LN_8'_PVC_850'_OBSL	(779)	(7)	1.39%	(11)
10/1/2018	R17-02B1.18-P-0009	Replacement	hydrant	莫斯利-LACLEDE STA RD_RETIRE_1829'_6"	(892)	(11)	1.85%	(16)
10/1/2018	R17-02B1.18-P-0009	Replacement	main	莫斯利-LACLEDE STA RD_RETIRE_1829'_6"	(10,650)	(99)	1.39%	(148)
10/1/2018	R17-02B1.18-P-0010	Replacement	main	莫斯利-Donna_Ct_350'_8"PVC_OBSL	(1,231)	(11)	1.39%	(17)
10/1/2018	R17-02B1.18-P-0011	Replacement	main	莫斯利-Winwood_Dr_1000'_8"PVC_OBSL	(3,473)	(32)	1.39%	(48)
10/1/2018	R17-02B1.18-P-0012	Replacement	hydrant	莫斯利-ANISTASIA_DR_8'_PVC_2975'_OBSL	(838)	(10)	1.85%	(15)
10/1/2018	R17-02B1.18-P-0012	Replacement	main	莫斯利-ANISTASIA_DR_8'_PVC_2975'_OBSL	(15,153)	(140)	1.39%	(211)
10/1/2018	R17-02B1.18-P-0017	Replacement	hydrant	莫斯利-WILBORN_DR_8'_PVC_1130'_OBSL	1,128	14	1.85%	21
10/1/2018	R17-02B1.18-P-0017	Replacement	main	莫斯利-WILBORN_DR_8'_PVC_1130'_OBSL	9,184	85	1.39%	128
10/1/2018	R17-02B1.18-P-0018	Replacement	main	莫斯利-gARESCHE_AVE_8'_PVC_300'_OBSL	(5,372)	(50)	1.39%	(75)
10/1/2018	R17-02B1.18-P-0019	Replacement	main	莫斯利-LALITE_AVE_8'_PVC_190'_OBSL	(1,100)	(10)	1.39%	(15)
10/1/2018	R17-02B1.18-P-0020	Replacement	hydrant	莫斯利-ASHBY_RD_8'_PVC_760'_OBSL	3,594	44	1.85%	66
10/1/2018	R17-02B1.18-P-0020	Replacement	main	莫斯利-ASHBY_RD_8'_PVC_760'_OBSL	86,937	806	1.39%	1,208
10/1/2018	R17-02B1.18-P-0022	Replacement	main	莫斯利-N_Price_Rd_2500'_8"PVC_OBSL	(46,854)	(434)	1.39%	(651)
10/1/2018	R17-02B1.18-P-0023	Replacement	hydrant	莫斯利-S_OLD_ORCHARD_774'_8_PVC	(31)	(0)	1.85%	(1)
10/1/2018	R17-02B1.18-P-0023	Replacement	main	莫斯利-S_OLD_ORCHARD_774'_8_PVC	(497)	(5)	1.39%	(7)
10/1/2018	R17-02B1.18-P-0024	Replacement	main	莫斯利-MISSOURI_BOTTOM_RD_6'_PVC_580'	(11,917)	(110)	1.39%	(166)
10/1/2018	R17-02B1.18-P-0026	Replacement	main	莫斯利-ManorcrestLn_8"PVC-1200'_OBSL	38	0	1.39%	1
10/1/2018	R17-02B1.18-P-0032	Replacement	hydrant	莫斯利-Georgian_Acres_1000'_8"PVC_OBS	6,927	85	1.85%	128
10/1/2018	R17-02B1.18-P-0032	Replacement	main	莫斯利-Georgian_Acres_1000'_8"PVC_OBS	(6,318)	(59)	1.39%	(88)
10/1/2018	R17-02B1.18-P-0033	Replacement	hydrant	莫斯利-Kortwright_Ave-8'_PVC-500'_OBS	(631)	(8)	1.85%	(12)
10/1/2018	R17-02B1.18-P-0033	Replacement	main	莫斯利-Kortwright_Ave-8'_PVC-500'_OBS	(9,703)	(90)	1.39%	(135)
10/1/2018	R17-02B1.18-P-0034	Replacement	main	莫斯利-Ross_Ave_1200'_8"PVC_OBSL	(4,411)	(41)	1.39%	(61)
10/1/2018	R17-02B1.18-P-0035	Replacement	hydrant	莫斯利-WALTON_RD_20'_HDPE_300'_OBSL	430	5	1.85%	8
10/1/2018	R17-02B1.18-P-0035	Replacement	main	莫斯利-WALTON_RD_20'_HDPE_300'_OBSL	62,205	576	1.39%	865
10/1/2018	R17-02B1.18-P-0040	Replacement	hydrant	莫斯利-Lariat_Trl_550'_8'_PVC_OBSL	(107)	(1)	1.85%	(2)
10/1/2018	R17-02B1.18-P-0040	Replacement	main	莫斯利-Lariat_Trl_550'_8'_PVC_OBSL	(1,262)	(12)	1.39%	(18)
10/1/2018	R17-02B1.18-P-0041	Replacement	hydrant	莫斯利-Sombrero_Trail_560'_PVC_OBSL	(892)	(11)	1.85%	(17)
10/1/2018	R17-02B1.18-P-0041	Replacement	main	莫斯利-Sombrero_Trail_560'_PVC_OBSL	(6,184)	(57)	1.39%	(86)
10/1/2018	R17-02B1.18-P-0042	Replacement	hydrant	莫斯利-Charlane_Ct_800'_6'_PVC_OBSL	(278)	(3)	1.85%	(5)
10/1/2018	R17-02B1.18-P-0042	Replacement	main	莫斯利-Charlane_Ct_800'_6'_PVC_OBSL	(7,452)	(69)	1.39%	(104)
10/1/2018	R17-02B1.18-P-0044	Replacement	hydrant	莫斯利-West_Meadow_Ln_930'_8'_PVC_OBSL	4,982	61	1.85%	92
10/1/2018	R17-02B1.18-P-0044	Replacement	main	莫斯利-West_Meadow_Ln_930'_8'_PVC_OBSL	41,979	389	1.39%	584
10/1/2018	R17-02B1.18-P-0050	Replacement	hydrant	莫斯利-Jamboree-Dr_8'_PVC_980'_OBSL	2,868	35	1.85%	53
10/1/2018	R17-02B1.18-P-0050	Replacement	main	莫斯利-Jamboree-Dr_8'_PVC_980'_OBSL	65,592	608	1.39%	912
10/1/2018	R17-02B1.18-P-0056	Replacement	main	莫斯利-Topping_Ln_PH1_285'_PVC_OBSL	(618)	(6)	1.39%	(9)
10/1/2018	R17-02B1.18-P-0058	Replacement	main	莫斯利-Holston_Priv_Rd_180'_6'_PVC_OBS	(21,167)	(196)	1.39%	(294)
10/1/2018	R17-02B2.17-P-0004	Replacement	hydrant	莫斯利-JANET_AVE_12'_2560'_PVC_OBSL	(11)	(0)	1.85%	(0)
10/1/2018	R17-02B2.17-P-0004	Replacement	main	莫斯利-JANET_AVE_12'_2560'_PVC_OBSL	(524)	(5)	1.39%	(7)
10/1/2018	R17-02B2.17-P-0005	Replacement	hydrant	莫斯利-HODIAMONT_AVE_640'_8'_PVC_OBS	(24)	(0)	1.85%	(0)
10/1/2018	R17-02B2.17-P-0005	Replacement	main	莫斯利-HODIAMONT_AVE_640'_8'_PVC_OBS	(511)	(5)	1.39%	(7)
10/1/2018	R17-02B2.17-P-0006	Replacement	hydrant	莫斯利-HELEN_AVE_650'_8'_PVC_OBSL	(111)	(1)	1.85%	(2)
10/1/2018	R17-02B2.17-P-0006	Replacement	main	莫斯利-HELEN_AVE_650'_8'_PVC_OBSL	(1,935)	(18)	1.39%	(27)
10/1/2018	R17-02B2.17-P-0014	Replacement	hydrant	莫斯利-JEROME_AVE_850'_8'_PVC_OBSL	(12)	(0)	1.85%	(0)
10/1/2018	R17-02B2.17-P-0014	Replacement	main	莫斯利-JEROME_AVE_850'_8'_PVC_OBSL	(584)	(5)	1.39%	(8)
10/1/2018	R17-02B2.17-P-0015	Replacement	hydrant	莫斯利-RANNELLS_AVE_1230'_8'_PVC_OBS	(27)	(0)	1.85%	(1)
10/1/2018	R17-02B2.17-P-0015	Replacement	main	莫斯利-RANNELLS_AVE_1230'_8'_PVC_OBS	(1,321)	(12)	1.39%	(18)
10/1/2018	R17-02B2.17-P-0016	Replacement	hydrant	莫斯利-GERHARD_AVE_550'_8'_PVC_OBSL	(18)	(0)	1.85%	(0)
10/1/2018	R17-02B2.17-P-0016	Replacement	main	莫斯利-GERHARD_AVE_550'_8'_PVC_OBSL	(338)	(3)	1.39%	(5)
10/1/2018	R17-02B2.17-P-0017	Replacement	hydrant	莫斯利-BREDELL_AVE_1300'_8'_PVC_OBSL	(238)	(3)	1.85%	(4)
10/1/2018	R17-02B2.17-P-0017	Replacement	main	莫斯利-BREDELL_AVE_1300'_8'_PVC_OBSL	(4,333)	(40)	1.39%	(60)
10/1/2018	R17-02B2.17-P-0018	Replacement	hydrant	莫斯利-LOHMEYER_AVE_150'_8'_PVC_OBSL	(309)	(4)	1.85%	(6)
10/1/2018	R17-02B2.17-P-0018	Replacement	main	莫斯利-LOHMEYER_AVE_150'_8'_PVC_OBSL	(6,696)	(62)	1.39%	(93)
10/1/2018	R17-02B2.17-P-0019	Replacement	hydrant	莫斯利-MARTINI_DR_290'_8'_PVC_OBSL	(305)	(4)	1.85%	(6)
10/1/2018	R17-02B2.17-P-0019	Replacement	main	莫斯利-MARTINI_DR_290'_8'_PVC_OBSL	(3,468)	(32)	1.39%	(48)
10/1/2018	R17-02B2.17-P-0020	Replacement	hydrant	莫斯利-FLORENT_AVE_750'_8'_PVC_OBSL	(16)	(0)	1.85%	(0)
10/1/2018	R17-02B2.17-P-0020	Replacement	main	莫斯利-FLORENT_AVE_750'_8'_PVC_OBSL	(537)	(5)	1.39%	(7)
10/1/2018	R17-02B2.17-P-0022	Replacement	hydrant	莫斯利-BROWN_RD_12'_2800'_PVC_OBSL	(68)	(1)	1.85%	(1)
10/1/2018	R17-02B2.17-P-0022	Replacement	main	莫斯利-BROWN_RD_12'_2800'_PVC_OBSL	(1,749)	(16)	1.39%	(24)
10/1/2018	R17-02B2.17-P-0025	Replacement	hydrant	莫斯利-WAGNER_AVE_8'_650'_PVC_OBSL	(3)	(0)	1.85%	(0)
10/1/2018	R17-02B2.17-P-0025	Replacement	main	莫斯利-WAGNER_AVE_8'_650'_PVC_OBSL	(66)	(1)	1.39%	(1)
10/1/2018	R17-02B2.17-P-0027	Replacement	hydrant	莫斯利-BRISTOL_AVE_8'_750'_PVC_OBSL	12	0	1.85%	0
10/1/2018	R17-02B2.17-P-0027	Replacement	main	莫斯利-BRISTOL_AVE_8'_750'_PVC_OBSL	241	2	1.39%	3
10/1/2018	R17-02B2.17-P-0028	Replacement	hydrant	莫斯利-SPENCER_AVE_850'_8'_PVC_OBSL	(883)	(11)	1.85%	(16)
10/1/2018	R17-02B2.17-P-0028	Replacement	main	莫斯利-SPENCER_AVE_850'_8'_PVC_OBSL	(14,627)	(136)	1.39%	(203)
10/1/2018	R17-02B2.17-P-0029	Replacement	hydrant	莫斯利-WHISTLER_CT_165'_6'_PVC_OBSL	(499)	(6)	1.85%	(9)
10/1/2018	R17-02B2.17-P-0029	Replacement	main	莫斯利-WHISTLER_CT_165'_6'_PVC_OBSL	(2,871)	(27)	1.39%	(40)
10/1/2018	R17-02B2.17-P-0030	Replacement	hydrant	莫斯利-TENNYSON_AVE_450'_8'_PVC_OBSL	(282)	(3)	1.85%	(5)
10/1/2018	R17-02B2.17-P-0030	Replacement	main	莫斯利-TENNYSON_AVE_450'_8'_PVC_OBSL	(4,242)	(39)	1.39%	(59)
10/1/2018	R17-02B2.17-P-0031	Replacement	main	莫斯利-ROBERTSON_CT_165'_6'_PVC_OBSL	(2,595)	(24)	1.39%	(36)
10/1/2018	R17-02B2.17-P-0032	Replacement	hydrant	莫斯利-WALLIS_AVE_1500'_8'_PVC_OBSL	(335)	(4)	1.85%	(6)

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02B2.17-P-0032	Replacement	main	莫斯_WALLIS_AVE_1500'_8"_PVC_OBSL	(12,013)	(111)	1.39%	(167)
10/1/2018	R17-02B2.17-P-0040	Replacement	hydrant	莫斯_JENNINGS_ST_RD_1920'_12"_PVC_O	(927)	(11)	1.85%	(17)
10/1/2018	R17-02B2.17-P-0040	Replacement	main	莫斯_JENNINGS_ST_RD_1920'_12"_PVC_O	(37,758)	(350)	1.39%	(525)
10/1/2018	R17-02B2.17-P-0041	Replacement	hydrant	莫斯_KERTH_RD_1175'_8"_PVC_OBSL	(738)	(9)	1.85%	(14)
10/1/2018	R17-02B2.17-P-0041	Replacement	main	莫斯_KERTH_RD_1175'_8"_PVC_OBSL	(26,962)	(250)	1.39%	(375)
10/1/2018	R17-02B2.17-P-0042	Replacement	hydrant	莫斯_HALLS_FERRY_RD_170'_8"_PVC_OB	(84)	(1)	1.85%	(2)
10/1/2018	R17-02B2.17-P-0042	Replacement	main	莫斯_HALLS_FERRY_RD_170'_8"_PVC_OB	(2,905)	(27)	1.39%	(40)
10/1/2018	R17-02B2.17-P-0043	Replacement	main	莫斯_MAXWELL_AVE_1950'_8"_PVC_OBSL	(45,588)	(422)	1.39%	(634)
10/1/2018	R17-02B2.17-P-0044	Replacement	hydrant	莫斯_LACEY_AVE_517'_8"_PVC_OBSL	(906)	(11)	1.85%	(17)
10/1/2018	R17-02B2.17-P-0044	Replacement	main	莫斯_LACEY_AVE_517'_8"_PVC_OBSL	(12,406)	(115)	1.39%	(172)
10/1/2018	R17-02B2.17-P-0045	Replacement	hydrant	莫斯_LANGLEY_AVE_900'_8"_PVC_OBSL	(736)	(9)	1.85%	(14)
10/1/2018	R17-02B2.17-P-0045	Replacement	main	莫斯_LANGLEY_AVE_900'_8"_PVC_OBSL	(23,835)	(221)	1.39%	(331)
10/1/2018	R17-02B2.17-P-0046	Replacement	main	莫斯_ACORN_AVE_300'_6"_PVC_OBSL	(7,319)	(68)	1.39%	(102)
10/1/2018	R17-02B2.17-P-0054	Replacement	hydrant	莫斯_ST_GREGORY_LN_2000'_8"_PVC_OBS	(179)	(2)	1.85%	(3)
10/1/2018	R17-02B2.17-P-0054	Replacement	main	莫斯_ST_GREGORY_LN_2000'_8"_PVC_OBS	(10,305)	(96)	1.39%	(143)
10/1/2018	R17-02B2.17-P-0055	Replacement	hydrant	莫斯_STLUKE_LN_1050'_8"_PVC_OBSL	(70)	(1)	1.85%	(1)
10/1/2018	R17-02B2.17-P-0055	Replacement	main	莫斯_STLUKE_LN_1050'_8"_PVC_OBSL	(2,313)	(21)	1.39%	(32)
10/1/2018	R17-02B2.17-P-0056	Replacement	main	莫斯_ST_RICHARD_LN_580'_8"_PVC_OBSL	(5,729)	(53)	1.39%	(80)
10/1/2018	R17-02B2.17-P-0057	Replacement	hydrant	莫斯_MARY_JANE_CT_150'_8"_PVC_OBSL	(217)	(3)	1.85%	(4)
10/1/2018	R17-02B2.17-P-0057	Replacement	main	莫斯_MARY_JANE_CT_150'_8"_PVC_OBSL	(828)	(8)	1.39%	(12)
10/1/2018	R17-02B2.17-P-0058	Replacement	hydrant	莫斯_ACKERMAN_AVE_1050'_8"_PVC_OBSL	(639)	(8)	1.85%	(12)
10/1/2018	R17-02B2.17-P-0058	Replacement	main	莫斯_ACKERMAN_AVE_1050'_8"_PVC_OBSL	(8,885)	(82)	1.39%	(124)
10/1/2018	R17-02B2.17-P-0059	Replacement	hydrant	莫斯_EADS_AVE_1200'_8"_PVC_OBSL	(193)	(2)	1.85%	(4)
10/1/2018	R17-02B2.17-P-0059	Replacement	main	莫斯_EADS_AVE_1200'_8"_PVC_OBSL	(13,275)	(123)	1.39%	(185)
10/1/2018	R17-02B2.17-P-0060	Replacement	hydrant	莫斯_PENFIELD_AVE_470'_8"_PVC_OBSL	(269)	(3)	1.85%	(5)
10/1/2018	R17-02B2.17-P-0060	Replacement	main	莫斯_PENFIELD_AVE_470'_8"_PVC_OBSL	(4,009)	(37)	1.39%	(56)
10/1/2018	R17-02B2.17-P-0061	Replacement	hydrant	莫斯_FLORA_AVE_645'_8"_PVC_OBSL	(182)	(2)	1.85%	(3)
10/1/2018	R17-02B2.17-P-0061	Replacement	main	莫斯_FLORA_AVE_645'_8"_PVC_OBSL	(6,773)	(63)	1.39%	(94)
10/1/2018	R17-02B2.17-P-0062	Replacement	hydrant	莫斯 GARFIELD_AVE_1200'_8"_PVC_OBSL	(345)	(4)	1.85%	(6)
10/1/2018	R17-02B2.17-P-0062	Replacement	main	莫斯 GARFIELD_AVE_1200'_8"_PVC_OBSL	(11,813)	(109)	1.39%	(164)
10/1/2018	R17-02B2.17-P-0063	Replacement	hydrant	莫斯_MADISON_AVE_1100'_8"_PVC_OBSL	37	0	1.85%	1
10/1/2018	R17-02B2.17-P-0063	Replacement	main	莫斯_MADISON_AVE_1100'_8"_PVC_OBSL	(10,806)	(100)	1.39%	(150)
10/1/2018	R17-02B2.18-P-0002	Replacement	hydrant	莫斯_HAMMEL_AVE_531'_12"_PVC_OBSL	211	3	1.85%	4
10/1/2018	R17-02B2.18-P-0002	Replacement	main	莫斯_HAMMEL_AVE_531'_12"_PVC_OBSL	2,210	20	1.39%	31
10/1/2018	R17-02B2.18-P-0003	Replacement	hydrant	莫斯_CLAIRMONT_AVE_824'_12"_PVC_OBS	460	6	1.85%	9
10/1/2018	R17-02B2.18-P-0003	Replacement	main	莫斯_CLAIRMONT_AVE_824'_12"_PVC_OBS	2,336	22	1.39%	32
10/1/2018	R17-02B2.18-P-0004	Replacement	hydrant	莫斯_TYLER_AVE_1061'_12"_PVC_OBSL	626	8	1.85%	12
10/1/2018	R17-02B2.18-P-0004	Replacement	main	莫斯_TYLER_AVE_1061'_12"_PVC_OBSL	8,029	74	1.39%	112
10/1/2018	R17-02B2.18-P-0005	Replacement	main	莫斯_HARPER_AVE_390'_12"_PVC_OBSL	(1,764)	(16)	1.39%	(25)
10/1/2018	R17-02B2.18-P-0006	Replacement	hydrant	莫斯_HARPER_AVE_316'_8"_PVC_OBSL	274	3	1.85%	5
10/1/2018	R17-02B2.18-P-0006	Replacement	main	莫斯_HARPER_AVE_316'_8"_PVC_OBSL	1,594	15	1.39%	22
10/1/2018	R17-02B2.18-P-0007	Replacement	hydrant	莫斯_HART_AVE_500'_8"_PVC_OBSL	(1,000)	(12)	1.85%	(19)
10/1/2018	R17-02B2.18-P-0007	Replacement	main	莫斯_HART_AVE_500'_8"_PVC_OBSL	(6,303)	(58)	1.39%	(88)
10/1/2018	R17-02B2.18-P-0008	Replacement	main	莫斯_ARTHUR_AVE_200'_6"_PVC_OBSL	(547)	(5)	1.39%	(8)
10/1/2018	R17-02B2.18-P-0015	Replacement	main	莫斯_LAURA_AVE_250'_8"_PVC_OBSL	(2,115)	(20)	1.39%	(29)
10/1/2018	R17-02B2.18-P-0016	Replacement	hydrant	莫斯_DAWSON_PL_1675'_8"_PVC_OBSL	187	2	1.85%	3
10/1/2018	R17-02B2.18-P-0016	Replacement	main	莫斯_DAWSON_PL_1675'_8"_PVC_OBSL	(9,533)	(88)	1.39%	(133)
10/1/2018	R17-02B2.18-P-0017	Replacement	hydrant	莫斯_EMMA_AVE_1675'_8"_PVC_OBSL	(360)	(4)	1.85%	(7)
10/1/2018	R17-02B2.18-P-0017	Replacement	main	莫斯_EMMA_AVE_1675'_8"_PVC_OBSL	(11,012)	(102)	1.39%	(153)
10/1/2018	R17-02B2.18-P-0018	Replacement	hydrant	莫斯_MARGE_AVE_1000'_8"_PVC_OBSL	(190)	(2)	1.85%	(4)
10/1/2018	R17-02B2.18-P-0018	Replacement	main	莫斯_MARGE_AVE_1000'_8"_PVC_OBSL	(6,566)	(61)	1.39%	(91)
10/1/2018	R17-02B2.18-P-0019	Replacement	main	莫斯_JENWOOD_AVE_710'_8"_PVC_OBSL	(5,831)	(54)	1.39%	(81)
10/1/2018	R17-02B2.18-P-0020	Replacement	hydrant	莫斯_SARAH_AVE_1100'_8"_PVC_OBSL	(203)	(3)	1.85%	(4)
10/1/2018	R17-02B2.18-P-0020	Replacement	main	莫斯_SARAH_AVE_1100'_8"_PVC_OBSL	(8,252)	(76)	1.39%	(115)
10/1/2018	R17-02B2.18-P-0021	Replacement	hydrant	莫斯_LYNDOVER_PL_2450'_8"_PVC_OBSL	(904)	(11)	1.85%	(17)
10/1/2018	R17-02B2.18-P-0021	Replacement	main	莫斯_LYNDOVER_PL_2450'_8"_PVC_OBSL	(35,838)	(332)	1.39%	(498)
10/1/2018	R17-02B2.18-P-0022	Replacement	hydrant	莫斯_LOHMEYER_AVE_712'_8"_PVC_OBSL	(393)	(5)	1.85%	(7)
10/1/2018	R17-02B2.18-P-0022	Replacement	main	莫斯_LOHMEYER_AVE_712'_8"_PVC_OBSL	(7,584)	(70)	1.39%	(105)
10/1/2018	R17-02B2.18-P-0023	Replacement	hydrant	莫斯_MAPLE_AVE_945'_8"_PVC_OBSL	(247)	(3)	1.85%	(5)
10/1/2018	R17-02B2.18-P-0023	Replacement	main	莫斯_MAPLE_AVE_945'_8"_PVC_OBSL	(12,706)	(118)	1.39%	(177)
10/1/2018	R17-02B2.18-P-0024	Replacement	hydrant	莫斯_EDISON_AVE_1200'_8"_PVC_OBSL	(824)	(10)	1.85%	(15)
10/1/2018	R17-02B2.18-P-0024	Replacement	main	莫斯_EDISON_AVE_1200'_8"_PVC_OBSL	(28,473)	(264)	1.39%	(396)
10/1/2018	R17-02B2.18-P-0025	Replacement	hydrant	莫斯_ST_PAUL_PL_682'_8"_PVC_OBSL	(305)	(4)	1.85%	(6)
10/1/2018	R17-02B2.18-P-0025	Replacement	main	莫斯_ST_PAUL_PL_682'_8"_PVC_OBSL	(11,980)	(111)	1.39%	(167)
10/1/2018	R17-02B2.18-P-0026	Replacement	hydrant	莫斯_KIENLEN_AVE_1753'_8"_PVC_OBSL	579	7	1.85%	11
10/1/2018	R17-02B2.18-P-0026	Replacement	main	莫斯_KIENLEN_AVE_1753'_8"_PVC_OBSL	(85,447)	(792)	1.39%	(1,188)
10/1/2018	R17-02B2.18-P-0027	Replacement	hydrant	莫斯_HUNTSVILLE_AVE_330'_8"_PVC_OBS	(870)	(11)	1.85%	(16)
10/1/2018	R17-02B2.18-P-0027	Replacement	main	莫斯_HUNTSVILLE_AVE_330'_8"_PVC_OBS	(8,211)	(76)	1.39%	(114)
10/1/2018	R17-02B2.18-P-0028	Replacement	hydrant	莫斯_WYMA_AVE_360'_8"_PVC_OBSL	(1,015)	(13)	1.85%	(19)
10/1/2018	R17-02B2.18-P-0028	Replacement	main	莫斯_WYMA_AVE_360'_8"_PVC_OBSL	(8,280)	(77)	1.39%	(115)
10/1/2018	R17-02B2.18-P-0029	Replacement	hydrant	莫斯_REICHMANN_AVE_350'_6"_PVC_OBSL	(192)	(2)	1.85%	(4)
10/1/2018	R17-02B2.18-P-0029	Replacement	main	莫斯_REICHMANN_AVE_350'_6"_PVC_OBSL	(9,039)	(84)	1.39%	(126)
10/1/2018	R17-02B2.18-P-0030	Replacement	main	莫斯_STRATFORD_AVE_805'_8"_PVC_OBSL	(19,732)	(183)	1.39%	(274)
10/1/2018	R17-02B2.18-P-0031	Replacement	main	莫斯_BIRCHER_AVE_421'_8"_PVC_OBSL	(11,964)	(111)	1.39%	(166)
10/1/2018	R17-02B2.18-P-0032	Replacement	hydrant	莫斯_REMINGTON_LN_1280'_8"_PVC_OBS	(185)	(2)	1.85%	(3)
10/1/2018	R17-02B2.18-P-0032	Replacement	main	莫斯_REMINGTON_LN_1280'_8"_PVC_OBS	(5,709)	(53)	1.39%	(79)
10/1/2018	R17-02B2.18-P-0033	Replacement	hydrant	莫斯_ROCKFORD_AVE_871'_8"_PVC_OBSL	(221)	(3)	1.85%	(4)
10/1/2018	R17-02B2.18-P-0033	Replacement	main	莫斯_ROCKFORD_AVE_871'_8"_PVC_OBSL	(2,300)	(21)	1.39%	(32)
10/1/2018	R17-02B2.18-P-0034	Replacement	hydrant	莫斯_SHORTRIDGE_AVE_546'_8"_PVC_OB	(177)	(2)	1.85%	(3)
10/1/2018	R17-02B2.18-P-0034	Replacement	main	莫斯_SHORTRIDGE_AVE_546'_8"_PVC_OB	(2,683)	(25)	1.39%	(37)
10/1/2018	R17-02B2.18-P-0035	Replacement	hydrant	莫斯_CRAWFORD_AVE_580'_8"_PVC_OBSL	(61)	(1)	1.85%	(1)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02B2.18-P-0035	Replacement	main	MOSL_CRAWFORD_AVE_580' 8" PVC_OBSL	(995)	(9)	1.39%	(14)
10/1/2018	R17-02B2.18-P-0036	Replacement	hydrant	MOSL_BERRY_AVE_742'_8" PVC_OBSL	(56)	(1)	1.85%	(1)
10/1/2018	R17-02B2.18-P-0036	Replacement	main	MOSL_BERRY_AVE_742'_8" PVC_OBSL	(794)	(7)	1.39%	(11)
10/1/2018	R17-02B2.18-P-0037	Replacement	hydrant	MOSL_LYNHDURST_AVE_2550'_8" PVC_OB	(265)	(3)	1.85%	(5)
10/1/2018	R17-02B2.18-P-0037	Replacement	main	MOSL_LYNHDURST_AVE_2550'_8" PVC_OB	(12,574)	(117)	1.39%	(175)
10/1/2018	R17-02B2.18-P-0038	Replacement	hydrant	MOSL_OLD_HANLEY_RD_3140'_8" PVC_OB	(1,121)	(14)	1.85%	(21)
10/1/2018	R17-02B2.18-P-0038	Replacement	main	MOSL_OLD_HANLEY_RD_3140'_8" PVC_OB	(48,864)	(453)	1.39%	(679)
10/1/2018	R17-02B2.18-P-0039	Replacement	hydrant	MOSL_KENDALE_DR_540'_8" PVC_OBSL	(299)	(4)	1.85%	(6)
10/1/2018	R17-02B2.18-P-0039	Replacement	main	MOSL_KENDALE_DR_540'_8" PVC_OBSL	(7,467)	(69)	1.39%	(104)
10/1/2018	R17-02B2.18-P-0040	Replacement	main	MOSL_HORATIO_DR_1200'_8" PVC_OBSL	(24,664)	(229)	1.39%	(343)
10/1/2018	R17-02B2.18-P-0041	Replacement	hydrant	MOSL_GAINSBORO_CT_556'_8" PVC_OBSL	(176)	(2)	1.85%	(3)
10/1/2018	R17-02B2.18-P-0041	Replacement	main	MOSL_GAINSBORO_CT_556'_8" PVC_OBSL	(3,279)	(30)	1.39%	(46)
10/1/2018	R17-02B2.18-P-0042	Replacement	hydrant	MOSL_GLEN_ECHO_DR_1273'_8" PVC_OBS	(326)	(4)	1.85%	(6)
10/1/2018	R17-02B2.18-P-0042	Replacement	main	MOSL_GLEN_ECHO_DR_1273'_8" PVC_OBS	(23,425)	(217)	1.39%	(326)
10/1/2018	R17-02B2.18-P-0043	Replacement	hydrant	MOSL_ARDSLEY_DR_1200'_8" PVC_OBSL	(331)	(4)	1.85%	(6)
10/1/2018	R17-02B2.18-P-0043	Replacement	main	MOSL_ARDSLEY_DR_1200'_8" PVC_OBSL	(25,138)	(233)	1.39%	(349)
10/1/2018	R17-02B2.18-P-0044	Replacement	hydrant	MOSL_EDWIN_AVE_2250'_8" PVC_OBSL	(121)	(1)	1.85%	(2)
10/1/2018	R17-02B2.18-P-0044	Replacement	main	MOSL_EDWIN_AVE_2250'_8" PVC_OBSL	(5,210)	(48)	1.39%	(72)
10/1/2018	R17-02B2.18-P-0045	Replacement	main	MOSL_BROWNELL_AVE_750'_6" PVC_OBSL	(2,080)	(19)	1.39%	(29)
10/1/2018	R17-02B2.18-P-0046	Replacement	main	MOSL_LUCKYSTONE_AVE_605'_6" PVC_OBS	(1,843)	(17)	1.39%	(26)
10/1/2018	R17-02B2.18-P-0047	Replacement	hydrant	MOSL_KNOLLWOOD_DR_1060'_8" PVC_OBS	(195)	(2)	1.85%	(4)
10/1/2018	R17-02B2.18-P-0047	Replacement	main	MOSL_KNOLLWOOD_DR_1060'_8" PVC_OBS	(11,569)	(107)	1.39%	(161)
10/1/2018	R17-02B2.18-P-0048	Replacement	main	MOSL_SOUTH_ST_WEST_302'_8" PVC_OBS	(3,936)	(36)	1.39%	(55)
10/1/2018	R17-02B2.18-P-0049	Replacement	hydrant	MOSL_SOUTH_ST_EAST_554'_8" PVC_OBS	(263)	(3)	1.85%	(5)
10/1/2018	R17-02B2.18-P-0049	Replacement	main	MOSL_SOUTH_ST_EAST_554'_8" PVC_OBS	(7,970)	(74)	1.39%	(111)
10/1/2018	R17-02B2.18-P-0059	Replacement	hydrant	MOSL_JANE_AVE_675'_8" PVC_OBSL	(229)	(3)	1.85%	(4)
10/1/2018	R17-02B2.18-P-0059	Replacement	main	MOSL_JANE_AVE_675'_8" PVC_OBSL	(9,069)	(84)	1.39%	(126)
10/1/2018	R17-02B2.18-P-0060	Replacement	hydrant	MOSL_NATURAL_BRIDGE_RD_910'_12" PVC	(907)	(11)	1.85%	(17)
10/1/2018	R17-02B2.18-P-0060	Replacement	main	MOSL_NATURAL_BRIDGE_RD_910'_12" PVC	(22,610)	(210)	1.39%	(314)
10/1/2018	R17-02B2.18-P-0061	Replacement	hydrant	MOSL_N_HANLEY_RD_2378'_12" PVC_OBSL	(958)	(12)	1.85%	(18)
10/1/2018	R17-02B2.18-P-0061	Replacement	main	MOSL_N_HANLEY_RD_2378'_12" PVC_OBSL	(67,499)	(626)	1.39%	(938)
10/1/2018	R17-02B2.18-P-0071	Replacement	hydrant	MOSL_SHAFTESBURY_AVE_2020'_8" PVC	(931)	(11)	1.85%	(17)
10/1/2018	R17-02B2.18-P-0071	Replacement	main	MOSL_SHAFTESBURY_AVE_2020'_8" PVC	(35,798)	(332)	1.39%	(498)
10/1/2018	R17-02B2.18-P-0072	Replacement	hydrant	MOSL_MIDLAND_DR_595'_8" PVC_OBSL	(213)	(3)	1.85%	(4)
10/1/2018	R17-02B2.18-P-0072	Replacement	main	MOSL_MIDLAND_DR_595'_8" PVC_OBSL	(6,720)	(62)	1.39%	(93)
10/1/2018	R17-02B2.18-P-0073	Replacement	hydrant	MOSL_SCHOFIELD_AVE_1055'_8" PVC_OB	(351)	(4)	1.85%	(7)
10/1/2018	R17-02B2.18-P-0073	Replacement	main	MOSL_SCHOFIELD_AVE_1055'_8" PVC_OB	(20,514)	(190)	1.39%	(285)
10/1/2018	R17-02B2.18-P-0074	Replacement	hydrant	MOSL_NIXON_AVE_1175'_8" PVC_OBSL	(555)	(7)	1.85%	(10)
10/1/2018	R17-02B2.18-P-0074	Replacement	main	MOSL_NIXON_AVE_1175'_8" PVC_OBSL	(15,488)	(144)	1.39%	(215)
10/1/2018	R17-02B2.18-P-0075	Replacement	hydrant	MOSL_WEBB_PL_214'_8" PVC_OBSL	(64)	(1)	1.85%	(1)
10/1/2018	R17-02B2.18-P-0075	Replacement	main	MOSL_WEBB_PL_214'_8" PVC_OBSL	(3,783)	(35)	1.39%	(53)
10/1/2018	R17-02B2.18-P-0076	Replacement	hydrant	MOSL_MCGEE_ST_570'_8" PVC_OBSL	(99)	(1)	1.85%	(2)
10/1/2018	R17-02B2.18-P-0076	Replacement	main	MOSL_MCGEE_ST_570'_8" PVC_OBSL	(3,266)	(30)	1.39%	(45)
10/1/2018	R17-02B2.18-P-0077	Replacement	hydrant	MOSL_WYNWOOD_DR_685'_8" PVC_OBSL	(64)	(1)	1.85%	(1)
10/1/2018	R17-02B2.18-P-0077	Replacement	main	MOSL_WYNWOOD_DR_685'_8" PVC_OBSL	(2,595)	(24)	1.39%	(36)
10/1/2018	R17-02B2.18-P-0078	Replacement	hydrant	MOSL_WILLARD_AVE_690'_8" PVC_OBSL	(79)	(1)	1.85%	(1)
10/1/2018	R17-02B2.18-P-0078	Replacement	main	MOSL_WILLARD_AVE_690'_8" PVC_OBSL	(3,128)	(29)	1.39%	(43)
10/1/2018	R17-02B2.18-P-0083	Replacement	hydrant	MOSL_WICKERSHAM_LN_698'_8" PVC_OBSL	(225)	(3)	1.85%	(4)
10/1/2018	R17-02B2.18-P-0083	Replacement	main	MOSL_WICKERSHAM_LN_698'_8" PVC_OBSL	(5,580)	(52)	1.39%	(78)
10/1/2018	R17-02B2.18-P-0084	Replacement	hydrant	MOSL_KINGSTON_MANOR_802'_8" PVC_OBS	385	5	1.85%	7
10/1/2018	R17-02B2.18-P-0084	Replacement	main	MOSL_KINGSTON_MANOR_802'_8" PVC_OBS	(4,420)	(41)	1.39%	(61)
10/1/2018	R17-02B2.18-P-0085	Replacement	hydrant	MOSL_GREYBRIDGE_RD_1173'_8" PVC_OBS	203	3	1.85%	4
10/1/2018	R17-02B2.18-P-0085	Replacement	main	MOSL_GREYBRIDGE_RD_1173'_8" PVC_OBS	(4,176)	(39)	1.39%	(58)
10/1/2018	R17-02B2.18-P-0086	Replacement	hydrant	MOSL_GREYBRIDGE_DR_438'_8" PVC_OBSL	(324)	(4)	1.85%	(6)
10/1/2018	R17-02B2.18-P-0086	Replacement	main	MOSL_GREYBRIDGE_DR_438'_8" PVC_OBSL	(2,392)	(22)	1.39%	(33)
10/1/2018	R17-02B2.18-P-0087	Replacement	hydrant	MOSL_GRANADA WAY_2086'_8" PVC_OBSL	(897)	(11)	1.85%	(17)
10/1/2018	R17-02B2.18-P-0087	Replacement	main	MOSL_GRANADA WAY_2086'_8" PVC_OBSL	(16,099)	(149)	1.39%	(224)
10/1/2018	R17-02B2.18-P-0088	Replacement	hydrant	MOSL_GLENMARY_RD_815'_8" PVC_OBSL	(496)	(6)	1.85%	(9)
10/1/2018	R17-02B2.18-P-0088	Replacement	main	MOSL_GLENMARY_RD_815'_8" PVC_OBSL	(21,332)	(198)	1.39%	(297)
10/1/2018	R17-02B2.18-P-0089	Replacement	hydrant	MOSL_ZIERCHER_ST_275'_8" PVC_OBSL	(537)	(7)	1.85%	(10)
10/1/2018	R17-02B2.18-P-0089	Replacement	main	MOSL_ZIERCHER_ST_275'_8" PVC_OBSL	(8,483)	(79)	1.39%	(118)
10/1/2018	R17-02B2.18-P-0090	Replacement	main	MOSL_WATSONIA_CT_671'_6" PVC_OBSL	(8,355)	(77)	1.39%	(116)
10/1/2018	R17-02B2.18-P-0091	Replacement	hydrant	MOSL_CHARLESGATE_DR_654'_8" PVC_OB	(1,029)	(13)	1.85%	(19)
10/1/2018	R17-02B2.18-P-0091	Replacement	main	MOSL_CHARLESGATE_DR_654'_8" PVC_OB	(37,028)	(343)	1.39%	(515)
10/1/2018	R17-02B2.18-P-0092	Replacement	hydrant	MOSL_RICARDO_LN_522'_8" PVC_OBSL	120	1	1.85%	2
10/1/2018	R17-02B2.18-P-0092	Replacement	main	MOSL_RICARDO_LN_522'_8" PVC_OBSL	(3,383)	(31)	1.39%	47
10/1/2018	R17-02B2.18-P-0093	Replacement	hydrant	MOSL_LADEL_CT_486'_8" PVC_OBSL	(327)	(4)	1.85%	(6)
10/1/2018	R17-02B2.18-P-0093	Replacement	main	MOSL_LADEL_CT_486'_8" PVC_OBSL	(8,858)	(82)	1.39%	(123)
10/1/2018	R17-02B2.18-P-0094	Replacement	hydrant	MOSL_TEASDALE_CT_920'_8" PVC_OBSL	224	3	1.85%	4
10/1/2018	R17-02B2.18-P-0094	Replacement	main	MOSL_TEASDALE_CT_920'_8" PVC_OBSL	(667)	(6)	1.39%	(9)
10/1/2018	R17-02B2.18-P-0154	Replacement	hydrant	MOSL_JENNINGS_ST_RDP2_12'_PVC_2050'	(535)	(7)	1.85%	(10)
10/1/2018	R17-02B2.18-P-0154	Replacement	main	MOSL_JENNINGS_ST_RDP2_12'_PVC_2050'	(33,627)	(312)	1.39%	(467)
10/1/2018	R17-02B2.18-P-0162	Replacement	hydrant	MOSL_KERTH_RD_PH2_8'_PVC_1280'_OBSL	(874)	(11)	1.85%	(16)
10/1/2018	R17-02B2.18-P-0162	Replacement	main	MOSL_KERTH_RD_PH2_8'_PVC_1280'_OBSL	(68,977)	(639)	1.39%	(959)
10/1/2018	R17-02B2.18-P-0163	Replacement	hydrant	MOSL_KERTH_RD_PH3_8'_PVC_1320'_OBSL	(886)	(11)	1.85%	(16)
10/1/2018	R17-02B2.18-P-0163	Replacement	main	MOSL_KERTH_RD_PH3_8'_PVC_1320'_OBSL	(37,011)	(343)	1.39%	(514)
10/1/2018	R17-02C1.15-P-0075	Replacement	main	VALCOUR AVE. 6" CI MB 3.5' PVC	3,510	33	1.39%	49
10/1/2018	R17-02C1.16-P-1638	Replacement	main	S MASON RD 8" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-0676	Replacement	main	LADUE RD 12" CI MB 15' PVC	(4,631)	(43)	1.39%	(64)
10/1/2018	R17-02C1.17-P-0803	Replacement	main	MARTYRIDGE DR 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-1241	Replacement	main	GOESSLING ESMT 6" CI MB 7' PVC	(309)	(3)	1.39%	(4)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.17-P-1438	Replacement	main	GOESSLING ESMT 6" CI MB 9' PVC	(309)	(3)	1.39%	(4)
10/1/2018	R17-02C1.17-P-1592	Replacement	main	CROWNHILL LN 6" CI MB 3' PVC	402	4	1.39%	6
10/1/2018	R17-02C1.17-P-1634	Replacement	main	S ROCK HILL RD 12" CI MB 9' PVC	5,008	46	1.39%	70
10/1/2018	R17-02C1.17-P-1652	Replacement	main	CRAWFORD AVE 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.17-P-1662	Replacement	main	TUXEDO BLVD 8" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-1663	Replacement	main	TUXEDO BLVD 8" CI MB 9' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-1727	Replacement	main	DEAN REITER LN 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-1732	Replacement	main	LACLEDE STATION RD 6" CI MB 7' PVC	647	6	1.39%	9
10/1/2018	R17-02C1.17-P-1741	Replacement	main	N LACLEDE STATION RD 4" CI MB 6' PV	(1,769)	(16)	1.39%	(25)
10/1/2018	R17-02C1.17-P-1769	Replacement	main	WILLIS AVE SVLV RETR K22-097	426	4	1.39%	6
10/1/2018	R17-02C1.17-P-1777	Replacement	main	FOREST AVE 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-1787	Replacement	main	GREEN SLEEVES DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-1794	Replacement	main	N LACLEDE STATION RD 4" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-1828	Replacement	main	FORT DONELSON DR 6" CI MB 4' PVC	417	4	1.39%	6
10/1/2018	R17-02C1.17-P-1836	Replacement	main	DAMMERT AVE 6" CI MB 4' PVC	(4,082)	(38)	1.39%	(57)
10/1/2018	R17-02C1.17-P-1897	Replacement	main	BELLSWORTH DR 6" DI MB 2' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.17-P-1926	Replacement	main	WATSON RD 8" CI MB 5' PVC	(2,245)	(21)	1.39%	(31)
10/1/2018	R17-02C1.17-P-1932	Replacement	main	BRIDGEPORT DR SVLV REPL 19W-137	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.17-P-1961	Replacement	main	DAMMERT AVE 6" CI MB 5' PVC	1,872	17	1.39%	26
10/1/2018	R17-02C1.17-P-1962	Replacement	main	LENHARDT AVE 6" CI MB 4' PVC	1,362	13	1.39%	19
10/1/2018	R17-02C1.17-P-1965	Replacement	main	UNION RD 2" GV MB 3' PVC	(3,073)	(28)	1.39%	(43)
10/1/2018	R17-02C1.17-P-1985	Replacement	main	SUFFOLK AVE 6" CI MB 3' PVC	(3,757)	(35)	1.39%	(52)
10/1/2018	R17-02C1.17-P-2016	Replacement	main	DEANE CT 6" CI MB 12' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-2018	Replacement	main	BERRY AVE 6" CI MB 6' PVC	(37)	(0)	1.39%	(1)
10/1/2018	R17-02C1.17-P-2040	Replacement	main	MOUNT ROYAL RD 6" CI MB 6' PVC	4,059	38	1.39%	56
10/1/2018	R17-02C1.17-P-2048	Replacement	main	BRIDGEVIEW LN 6" CI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.17-P-2049	Replacement	main	RAVENSBRIDGE RD 6" CI MB 6' PVC	(785)	(7)	1.39%	(11)
10/1/2018	R17-02C1.17-P-2054	Replacement	main	ELIZABETH DR 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-2068	Replacement	main	BERMUDA DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-2079	Replacement	main	FLORENT AVE 6" CI MB 5' PVC	(473)	(4)	1.39%	(7)
10/1/2018	R17-02C1.17-P-2087	Replacement	main	CARDINAL DR 6" CI MB 7' PVC	250	2	1.39%	3
10/1/2018	R17-02C1.17-P-2089	Replacement	main	WOODLAND AVE 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-2093	Replacement	main	FLAMEWOOD DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-2113	Replacement	main	BRIDLE TRAIL LN 6" CI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.17-P-2122	Replacement	main	EDGAR RD 6" CI MB 3' PVC	(2,627)	(24)	1.39%	(37)
10/1/2018	R17-02C1.17-P-2127	Replacement	main	NEWTON RD 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-2148	Replacement	main	WATSON RD 8" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.17-P-2149	Replacement	main	DRAGONWYCK DR 6" CI MB 4' PVC	(4,631)	(43)	1.39%	(64)
10/1/2018	R17-02C1.17-P-2161	Replacement	main	MORGANFORD RD 6" CI MB 2' PVC	(2,692)	(25)	1.39%	(37)
10/1/2018	R17-02C1.17-P-2166	Replacement	main	BEACON HILL LN 6" CI MB 3' PVC	(399)	(4)	1.39%	(6)
10/1/2018	R17-02C1.18-P-0003	Replacement	main	REGINA AVE 6" CI MB 3' PVC	(4,060)	(38)	1.39%	(56)
10/1/2018	R17-02C1.18-P-0004	Replacement	main	COVENTRY LN 6" DI MB 3' PVC	119	1	1.39%	2
10/1/2018	R17-02C1.18-P-0010	Replacement	main	REMINGTON DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0023	Replacement	main	MALCOLM DR 6" CI MB 4' PVC	(473)	(4)	1.39%	(7)
10/1/2018	R17-02C1.18-P-0025	Replacement	main	LEMAY FERRY RD 12" CI MB 2' PVC	(357)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-0064	Replacement	main	ST CATHERINE ST 2" CI MB 2' GV	(3,858)	(36)	1.39%	(54)
10/1/2018	R17-02C1.18-P-0066	Replacement	main	COUNTRY MEADOW LN 6" CI MB 4' PVC	(1,955)	(18)	1.39%	(27)
10/1/2018	R17-02C1.18-P-0069	Replacement	main	PERCH DR 6" CI MB 8' PVC	(4,631)	(43)	1.39%	(64)
10/1/2018	R17-02C1.18-P-0070	Replacement	main	VENICE DR 6" CI MB 3' PVC	(3,865)	(36)	1.39%	(54)
10/1/2018	R17-02C1.18-P-0076	Replacement	main	JULIUS NORTHWAY 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0077	Replacement	main	DEVONDALE LN 6" CI MB 2' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-0078	Replacement	main	PERSHING AVE 6" CI MB 2' PVC	(4,631)	(43)	1.39%	(64)
10/1/2018	R17-02C1.18-P-0079	Replacement	main	LOGE POLE LN 6" CI MB 2' PVC	677	6	1.39%	9
10/1/2018	R17-02C1.18-P-0085	Replacement	main	MATTIS RD 8" CI MB 3' PVC	(3,284)	(30)	1.39%	(46)
10/1/2018	R17-02C1.18-P-0086	Replacement	main	FORESTWOOD DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0087	Replacement	main	FORESTWOOD DR 6" CI MB 3' PVC	(2)	(0)	1.39%	(0)
10/1/2018	R17-02C1.18-P-0098	Replacement	main	GERALDINE ESMT 6" CI MB 3' PVC	(1,268)	(12)	1.39%	(18)
10/1/2018	R17-02C1.18-P-0099	Replacement	main	LITHIA AVE 6" CI MB 5' PVC	(1,939)	(18)	1.39%	(27)
10/1/2018	R17-02C1.18-P-0101	Replacement	main	MIRIAM BLVD 6" CI MB 2' PVC	(4,631)	(43)	1.39%	(64)
10/1/2018	R17-02C1.18-P-0103	Replacement	main	ST DAMIAN DR 6" CI MB 5' PVC	(2,313)	(21)	1.39%	(32)
10/1/2018	R17-02C1.18-P-0107	Replacement	main	LARKIN LN 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0112	Replacement	main	MCLAREN AVE 4" CI MB 7' PVC	(4,631)	(43)	1.39%	(64)
10/1/2018	R17-02C1.18-P-0113	Replacement	main	MATTIS RD 8" CI MB 4' PVC	1,225	11	1.39%	17
10/1/2018	R17-02C1.18-P-0121	Replacement	main	WATSON RD 8" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0123	Replacement	main	COUNTRY CLUB DR 6" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0125	Replacement	main	MIDWOOD AVE 6" CI MB 2' PVC	(130)	(1)	1.39%	(2)
10/1/2018	R17-02C1.18-P-0131	Replacement	main	GODFREY LN 6" CI MB 2' PVC	(124)	(1)	1.39%	(2)
10/1/2018	R17-02C1.18-P-0132	Replacement	main	ORTEGA DR 6" CI MB 6' PVC	(21)	(0)	1.39%	(0)
10/1/2018	R17-02C1.18-P-0134	Replacement	main	GRAHAM LN 6" CI MB 3' PVC	(2,892)	(27)	1.39%	(40)
10/1/2018	R17-02C1.18-P-0139	Replacement	main	EDGEWOOD BLVD 12" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0140	Replacement	main	N DADE AVE 6" CI MB 5' PVC	(3,165)	(29)	1.39%	(44)
10/1/2018	R17-02C1.18-P-0177	Replacement	main	N LINDBERGH BLVD 8" CI MB 3' PVC	(992)	(9)	1.39%	(14)
10/1/2018	R17-02C1.18-P-0179	Replacement	main	PARKER RD 8" CI MB 6' PVC	(4,901)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-0189	Replacement	main	CLYDE AVE 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0196	Replacement	main	COLLETT DR 6" CI MB 2' PVC	(62)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-0197	Replacement	main	WILLIAMS BLVD 6" CI MB 3' PVC	(3,552)	(33)	1.39%	(49)
10/1/2018	R17-02C1.18-P-0224	Replacement	main	EDWARD DR 6" CI MB 8' PVC	(2,562)	(24)	1.39%	(36)
10/1/2018	R17-02C1.18-P-0231	Replacement	main	VERLENE DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0299	Replacement	main	JAMIE DR 6" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0302	Replacement	main	AVENTINE DR 6" CI MB 6' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-0305	Replacement	main	ELKAN AVE 4" CI MB 2' PVC	(4,008)	(37)	1.39%	(56)

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.18-P-0312	Replacement	main	CHARBONIER RD 8" CI MB 3' PVC	(4,901)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-0328	Replacement	main	PARMA DR 6" CI MB 5' PVC	(1,257)	(12)	1.39%	(17)
10/1/2018	R17-02C1.18-P-0337	Replacement	main	ANISTASIA DR 6" CI MB 4' PVC	2,309	21	1.39%	32
10/1/2018	R17-02C1.18-P-0344	Replacement	main	DIELMAN RD 6" CI MB 3' PVC	(2,231)	(21)	1.39%	(31)
10/1/2018	R17-02C1.18-P-0349	Replacement	main	NEW BALLWIN RD SVLV REPL 17V-010	(2,476)	(23)	1.39%	(34)
10/1/2018	R17-02C1.18-P-0378	Replacement	main	LOGE POLE LN 6" CI MB 3' PVC	744	7	1.39%	10
10/1/2018	R17-02C1.18-P-0382	Replacement	main	PARDEE RD 8" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0392	Replacement	main	KERTH RD 8" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0396	Replacement	main	CLYDESDALE DR 6" CI MB 4' PVC	(3,182)	(29)	1.39%	(44)
10/1/2018	R17-02C1.18-P-0397	Replacement	main	RAUHUT AVE 6" CI MB 2' PVC	(2,273)	(21)	1.39%	(32)
10/1/2018	R17-02C1.18-P-0400	Replacement	main	FANNIE AVE SVLV REPL 14F-069	2,764	26	1.39%	38
10/1/2018	R17-02C1.18-P-0407	Replacement	main	GERHARD AVE 4" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0409	Replacement	main	S ELM AVE 8" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0414	Replacement	main	MUELLER RD 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0450	Replacement	main	HUNTEIGH WOODS 6" CI MB 4.5' PVC	(4,901)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-0462	Replacement	main	THEISS RD 8" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0476	Replacement	main	ANISTASIA DR 6" CI MB 2.5' PVC	(4,070)	(38)	1.39%	(57)
10/1/2018	R17-02C1.18-P-0481	Replacement	hydrant	CAMPHILL DR FH REPL 27R-056	(560)	(7)	1.85%	(10)
10/1/2018	R17-02C1.18-P-0481	Replacement	main	CAMPHILL DR FH REPL 27R-056	(560)	(5)	1.39%	(8)
10/1/2018	R17-02C1.18-P-0509	Replacement	main	FLORISOTA DR 6" CI MB 3' PVC	628	6	1.39%	9
10/1/2018	R17-02C1.18-P-0535	Replacement	main	PENNSYLVANIA AVE 4" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0539	Replacement	main	OAKVIEW TER 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0542	Replacement	main	PARDEE RD SVLV REPL 14K-038	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0552	Replacement	main	REMINGTON LN 6" CI MB 9' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0555	Replacement	main	PINETREE LN 6" CI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-0561	Replacement	main	MANCHESTER RD 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0569	Replacement	main	OAK AVE 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0581	Replacement	main	CALVERT AVE 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-0585	Replacement	main	BAYLESS AVE 8" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0589	Replacement	main	ROBYN RD 8" CI MB 7' PVC	29,717	275	1.39%	413
10/1/2018	R17-02C1.18-P-0592	Replacement	main	LADUE ESTATES DR 6" CI MB 2' PVC	(327)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-0595	Replacement	main	DEANE CT 6" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0597	Replacement	main	PLANT AVE 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0605	Replacement	main	MICHELL AVE SVLV REPL 21H-027	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0626	Replacement	main	PAUL ADRIAN DR 6" CI MB 10' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0627	Replacement	main	KIMKER LN 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0629	Replacement	main	MANCHESTER RD 6" CI MB 4' PVC	(1,569)	(15)	1.39%	(22)
10/1/2018	R17-02C1.18-P-0635	Replacement	main	OAKLEAF DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0639	Replacement	main	PACKARD AVE ESMT 6" CI MB 3' PVC	(327)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-0646	Replacement	main	BARTON LN 6" CI MB 2' PVC	(4,251)	(39)	1.39%	(59)
10/1/2018	R17-02C1.18-P-0648	Replacement	main	MEADOWFIELD LANE 6" CI MB 2' PVC	(4,884)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-0659	Replacement	main	SARAH ST 4" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0698	Replacement	main	VARGAS DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0700	Replacement	main	GAYOLA AVE 12" CI MB 5' PVC	3	0	1.39%	0
10/1/2018	R17-02C1.18-P-0716	Replacement	main	WATSON RD 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0718	Replacement	main	SADDLE CREEK RD 12" DI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0725	Replacement	main	MACKENZIE RD 12" CI MB 4' PVC	(3,134)	(29)	1.39%	(44)
10/1/2018	R17-02C1.18-P-0741	Replacement	main	ANISTASIA DR 6" CI MB 8' PVC	(3,584)	(33)	1.39%	(50)
10/1/2018	R17-02C1.18-P-0742	Replacement	main	RICHMOND PL 4" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0747	Replacement	main	MORGANFORD RD 6" CI MB 3' PVC	(3,219)	(30)	1.39%	(45)
10/1/2018	R17-02C1.18-P-0757	Replacement	main	UNION RD 6" CI MB 3' PVC	(2,622)	(24)	1.39%	(36)
10/1/2018	R17-02C1.18-P-0760	Replacement	main	EDELEN LN 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0773	Replacement	main	OLD BALLWIN RD 6" CI MB 3' PVC	(4,901)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-0778	Replacement	main	WESFORD DR 8" CI MB 5' PVC	85	1	1.39%	1
10/1/2018	R17-02C1.18-P-0781	Replacement	hydrant	MANCHESTER RD SVLV INSTALL NEW	(667)	(8)	1.85%	(12)
10/1/2018	R17-02C1.18-P-0781	Replacement	main	MANCHESTER RD SVLV INSTALL NEW	(454)	(4)	1.39%	(6)
10/1/2018	R17-02C1.18-P-0794	Replacement	main	ALICIA AVE 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0795	Replacement	main	BITTERFIELD DR SVLV REPL 20T-108	(1,952)	(18)	1.39%	(27)
10/1/2018	R17-02C1.18-P-0799	Replacement	main	BUTLER HILL RD 6" CI MB 3' PVC	(1,107)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-0802	Replacement	main	S MASON RD 20" CI MB 10' DI	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-0813	Replacement	main	MACKENZIE RD 12" CI MB 4' PVC	(1,479)	(14)	1.39%	(21)
10/1/2018	R17-02C1.18-P-0820	Replacement	main	HAVERSHAM PL 6" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0823	Replacement	main	MASONRIDGE RD 8" AC MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0827	Replacement	main	UNION RD 8" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0859	Replacement	main	LACEWOOD LN SVLV REPL 13I-020	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0867	Replacement	main	RICHMOND PL 4" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0873	Replacement	main	MACKENZIE RD 12" CI MB 6' PVC	(2,989)	(28)	1.39%	(42)
10/1/2018	R17-02C1.18-P-0892	Replacement	main	J D STREETT ESMT SVLV REPL G29-004	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-0904	Replacement	main	COVENTRY LN 6" CI MB 4.5' PVC	(4,155)	(39)	1.39%	(58)
10/1/2018	R17-02C1.18-P-0912	Replacement	main	W THORNTON AVE 6" CI MB 3' PVC	(3,457)	(32)	1.39%	(48)
10/1/2018	R17-02C1.18-P-0920	Replacement	main	ALICIA AVE 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0922	Replacement	main	KENSINGTON AVE 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0924	Replacement	main	WILLOW POINT CT 6" DI MB 6' PVC	(1,790)	(17)	1.39%	(25)
10/1/2018	R17-02C1.18-P-0934	Replacement	main	STONEGATE DR 6" CI MB 6' PVC	(4,129)	(38)	1.39%	(57)
10/1/2018	R17-02C1.18-P-0940	Replacement	main	REED AVE 6" DI MB 7' PVC	1,614	15	1.39%	22
10/1/2018	R17-02C1.18-P-0959	Replacement	main	GRAVOIS RD 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0961	Replacement	main	TYLER AVE 4" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0974	Replacement	main	FAWN CIR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0984	Replacement	main	ERB RD SVLV REPL 06H-027	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0990	Replacement	main	MORGANFORD RD 6" CI MB 5' PVC	5,044	47	1.39%	70
10/1/2018	R17-02C1.18-P-0992	Replacement	main	N LACLEDE STATION RD 4" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.18-P-0993	Replacement	main	WALTON RD SVLV REPL 27J-115	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0996	Replacement	main	FAUST CT 6" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-0998	Replacement	main	GOLD LEAF DR 6" CI MB 4' PVC	2,641	24	1.39%	37
10/1/2018	R17-02C1.18-P-1003	Replacement	main	PARDELLA AVE SVLV REPL 14G-019	(2,688)	(25)	1.39%	(37)
10/1/2018	R17-02C1.18-P-1005	Replacement	main	S OLD ORCHARD AVE 8" CI MB 10' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1008	Replacement	main	LOG CABIN LN 4" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1009	Replacement	main	LOG CABIN LN 4" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1010	Replacement	main	E LOCKWOOD AVE 8" CI MB 7' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1011	Replacement	main	LOG CABIN LN 4" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1013	Replacement	main	LOG CABIN LN 4" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1015	Replacement	main	STURDY DR 8" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1038	Replacement	main	N LACLEDE STATION RD SVLV REPL J22-	(1,173)	(11)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1039	Replacement	main	RAMBLEWOOD LN 6" CI MB 4' PVC	(1,225)	(11)	1.39%	(17)
10/1/2018	R17-02C1.18-P-1045	Replacement	main	ROBERT KOCH HOSPITAL RD 12" CI MB 1	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1046	Replacement	main	MASTIS CT 8" DI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1047	Replacement	main	BIRCHWOOD PL 6" CI MB 4' PVC	(1,434)	(13)	1.39%	(20)
10/1/2018	R17-02C1.18-P-1050	Replacement	main	RICHMOND PL 4" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1052	Replacement	main	REDMAN RD 8" CI MB 3' PVC	4	0	1.39%	0
10/1/2018	R17-02C1.18-P-1057	Replacement	main	LYNDOVER PL 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1058	Replacement	main	BREDELL AVE 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1067	Replacement	main	GRAVOIS RD 6" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1079	Replacement	main	S BIG BEND BLVD 8" CI MB 8' PVC	(3,312)	(31)	1.39%	(46)
10/1/2018	R17-02C1.18-P-1089	Replacement	main	GREEN GROVE CT 6" DI MB 3' PVC	13	0	1.39%	0
10/1/2018	R17-02C1.18-P-1101	Replacement	main	PINGRY PL 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1104	Replacement	main	COLVIN DR 6" CI MB 5' PVC	(1,811)	(17)	1.39%	(25)
10/1/2018	R17-02C1.18-P-1109	Replacement	main	PALATINE CT 6" CI MB 4' PVC	(4,901)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-1114	Replacement	main	TESCORD DR 6" CI MB 3' PVC	3	0	1.39%	0
10/1/2018	R17-02C1.18-P-1116	Replacement	main	SADDLESPUR RD 6" CI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1117	Replacement	main	N LINDBERGH BLVD 20" CI MB 5' DI	(327)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-1125	Replacement	main	WEBER RD SVLV REPL 15H-063	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1128	Replacement	main	MOPAC ESMT 1.5" GV MB 9' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1138	Replacement	main	OAKVIEW TER 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1140	Replacement	main	OAK HILL DR 6" CI MB 3' PVC	(4,697)	(44)	1.39%	(65)
10/1/2018	R17-02C1.18-P-1145	Replacement	main	SUGARRIDGE CT 6" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1149	Replacement	main	HONEY HILL DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1157	Replacement	main	MEISTER LN 6" CI MB 4' PVC	(2,480)	(23)	1.39%	(34)
10/1/2018	R17-02C1.18-P-1160	Replacement	main	NANTUCKET LN 6" CI MB 6' PVC	(489)	(5)	1.39%	(7)
10/1/2018	R17-02C1.18-P-1162	Replacement	main	S MASON RD 8" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1173	Replacement	main	WHEELWRIGHT DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1176	Replacement	main	GALLOP LN 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1180	Replacement	main	WATSON RD 8" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1185	Replacement	main	ALICE PL 6" CI MB 6' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1187	Replacement	main	CADILLAC LN 6" CI MB 4' PVC	(207)	(2)	1.39%	(3)
10/1/2018	R17-02C1.18-P-1191	Replacement	main	DAMMERT AVE 6" CI MB 6' PVC	(1,318)	(12)	1.39%	(18)
10/1/2018	R17-02C1.18-P-1196	Replacement	main	COCHISE DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1202	Replacement	main	LYNDOVER PL 6" CI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1204	Replacement	main	LYNDOVER PL 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1205	Replacement	main	WILSHUSEN AVE 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1213	Replacement	main	TIFFANY DR 6" CI MB 5' PVC	(1,954)	(18)	1.39%	(27)
10/1/2018	R17-02C1.18-P-1220	Replacement	main	DEXTER DR 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1223	Replacement	main	ZINER CT 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1227	Replacement	main	ROSS AVE 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1230	Replacement	main	HARMONY LN 6" CI MB 6' PVC	84	1	1.39%	1
10/1/2018	R17-02C1.18-P-1233	Replacement	main	DEMING AVE 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1235	Replacement	main	FLICKER DR 6" CI MB 6' PVC	(1,868)	(17)	1.39%	(26)
10/1/2018	R17-02C1.18-P-1236	Replacement	main	MARSHALL AVE 6" CI MB 5' PVC	(1,627)	(15)	1.39%	(23)
10/1/2018	R17-02C1.18-P-1248	Replacement	main	LINUM LN 8" CI MB 7' PVC	(1,009)	(9)	1.39%	(14)
10/1/2018	R17-02C1.18-P-1251	Replacement	main	FOREST AVE 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1254	Replacement	main	ELMHURST LN 6" CI MB 4' PVC	(4,901)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-1256	Replacement	main	CHERRY POINT LN 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1257	Replacement	main	MCKELVEY RD 6" CI MB 3' PVC	76	1	1.39%	1
10/1/2018	R17-02C1.18-P-1261	Replacement	main	FRONTENAC POINTE CT 6" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1264	Replacement	main	ZANE DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1265	Replacement	main	WESFORD DR 6" CI MB 4' PVC	(5,980)	(55)	1.39%	(83)
10/1/2018	R17-02C1.18-P-1266	Replacement	main	DONNYCAVE LN 6" CI MB 10' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1267	Replacement	main	BROOKMONT DR 12" CI MB 9' PVC	3,780	35	1.39%	53
10/1/2018	R17-02C1.18-P-1273	Replacement	main	PROGRESS PKWY 8" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1275	Replacement	main	STROLLWAYS DR 8" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1279	Replacement	main	FORDYCE LN 6" CI MB 2.5' PVC	1,667	15	1.39%	23
10/1/2018	R17-02C1.18-P-1281	Replacement	main	LOCKE AVE 6" CI MB 4' PVC	84	1	1.39%	1
10/1/2018	R17-02C1.18-P-1289	Replacement	main	MANSARD DR 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1296	Replacement	main	HOFFMEISTER AVE 8" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1298	Replacement	main	WELDON PKWY 8" CI MB 7' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1301	Replacement	main	DUNN RD 16" CI MB 4' PVC	(6,022)	(56)	1.39%	(84)
10/1/2018	R17-02C1.18-P-1302	Replacement	main	FEE FEE RD 12" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1304	Replacement	main	S HANLEY RD 20" CI MB 3' DI	670	6	1.39%	9
10/1/2018	R17-02C1.18-P-1307	Replacement	main	WOODLET PARK CT 6" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1310	Replacement	main	KERTH RD 8" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1313	Replacement	main	CHATHAM DR 6" CI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1317	Replacement	main	MARSHALL AVE 6" CI MB 3' PVC	(3,511)	(33)	1.39%	(49)
10/1/2018	R17-02C1.18-P-1320	Replacement	main	HAWKINS FUCHS RD 8" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.18-P-1325	Replacement	main	MIREMONT DR 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1329	Replacement	main	EAST CONCORD RD 8" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1330	Replacement	main	WESBRIAR CT 6" CI MB 6' PVC	(951)	(9)	1.39%	(13)
10/1/2018	R17-02C1.18-P-1333	Replacement	main	LADUE MEADOWS 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1336	Replacement	main	MCKELVEY RD 6" CI MB 3' PVC	4	0	1.39%	0
10/1/2018	R17-02C1.18-P-1345	Replacement	main	MONIER PL 4" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1346	Replacement	main	CENTERLINE INDUSTRIAL DR 8" CI MB 4	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1349	Replacement	main	BRILLIANT LN 6" CI MB 6' PVC	(2,052)	(19)	1.39%	(29)
10/1/2018	R17-02C1.18-P-1350	Replacement	main	SUMMIT AVE 12" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1351	Replacement	main	CLOVERHURST DR 6" CI MB 3' PVC	(355)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-1354	Replacement	main	LIBERTY AVE 4" CI RETR 70'	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1363	Replacement	main	LAGRO AVE 6" CI MB 4' PVC	(1,605)	(15)	1.39%	(22)
10/1/2018	R17-02C1.18-P-1364	Replacement	main	BIG BEND BLVD 6" CI MB 3' PVC	(1,117)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1366	Replacement	main	LYNDOVER PL 6" CI MB 7' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1381	Replacement	main	BRITANNY PARKWAY DR 6" CI MB 6' PVC	(327)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-1400	Replacement	main	LOMBARDY LN 6" CI MB 5' PVC	610	6	1.39%	8
10/1/2018	R17-02C1.18-P-1401	Replacement	main	BARKER LN 6" CI MB 3' PVC	(3,800)	(35)	1.39%	(53)
10/1/2018	R17-02C1.18-P-1403	Replacement	main	RUNYON AVE 6" CI MB 7' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1406	Replacement	main	PAQUERETTE CT 6" CI MB 4' PVC	(1,608)	(15)	1.39%	(22)
10/1/2018	R17-02C1.18-P-1407	Replacement	main	MEADOWBROOK C C EST DR 6" CI MB 3'	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1409	Replacement	main	ROSSMOOR LN 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1413	Replacement	main	DEERPATH DR 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1415	Replacement	main	JENNINGS STATION RD 12" CI MB 15' D	(2,557)	(24)	1.39%	(36)
10/1/2018	R17-02C1.18-P-1416	Replacement	main	GREEN OAKS DR 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1417	Replacement	main	WOODCREST EXECUTIVE DR 8" DI MB 7'	(3,024)	(28)	1.39%	(42)
10/1/2018	R17-02C1.18-P-1418	Replacement	main	KEHRS MILL RD 8" DI MB 3' PVC	(3,281)	(30)	1.39%	(46)
10/1/2018	R17-02C1.18-P-1419	Replacement	main	GLENN DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1421	Replacement	main	EAST CONCORD RD 8" CI MB 7' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1434	Replacement	main	ROTT RD 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1443	Replacement	main	BUSH DR 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1451	Replacement	main	BERRY AVE 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1454	Replacement	main	REDMAN RD 12" CI MB 8' PVC	40,765	378	1.39%	567
10/1/2018	R17-02C1.18-P-1456	Replacement	main	N MERAMEC AVE 12" CI MB 8' PVC	58,716	544	1.39%	816
10/1/2018	R17-02C1.18-P-1458	Replacement	main	FORMAN RD 6" CI MB 4' PVC	1,011	9	1.39%	14
10/1/2018	R17-02C1.18-P-1461	Replacement	main	MONTOUR DR 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1465	Replacement	main	ROCKMAN PL 6" CI MB 4' PVC	(826)	(8)	1.39%	(11)
10/1/2018	R17-02C1.18-P-1466	Replacement	main	ST VINCENT AVE 6" CI MB 3' PVC	(3,555)	(33)	1.39%	(49)
10/1/2018	R17-02C1.18-P-1467	Replacement	main	LINDSAY LN 8" CI MB 8' PVC	10,844	100	1.39%	151
10/1/2018	R17-02C1.18-P-1474	Replacement	main	WALTON RD 20" CI MB 6' DI	1	0	1.39%	0
10/1/2018	R17-02C1.18-P-1479	Replacement	main	MANCHESTER RD 6" AC MB 3' PVC	(3,647)	(34)	1.39%	(51)
10/1/2018	R17-02C1.18-P-1483	Replacement	main	MACKENZIE RD 8" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1485	Replacement	main	ALCAROL DR 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1487	Replacement	main	IMPERIAL LN 6" CI MB 6' PVC	(2,809)	(26)	1.39%	(39)
10/1/2018	R17-02C1.18-P-1499	Replacement	main	S LACLADE STATION RD 8" CI MB 8' PV	(1,109)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1503	Replacement	main	CAMELLIA DR 6" CI MB 6' PVC	(2,682)	(25)	1.39%	(37)
10/1/2018	R17-02C1.18-P-1504	Replacement	main	SHOPPERS LN 6" CI MB 3' PVC	(3,481)	(32)	1.39%	(48)
10/1/2018	R17-02C1.18-P-1508	Replacement	main	EMMANUEL CT 8" DI MB 6' PVC	2,311	21	1.39%	32
10/1/2018	R17-02C1.18-P-1511	Replacement	main	WEST FLORISSANT AVE 16" CI MB 6' PV	11	0	1.39%	0
10/1/2018	R17-02C1.18-P-1514	Replacement	main	DRUSO LN 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1518	Replacement	main	FLETA ST 6" CI MB 5' PVC	110	1	1.39%	2
10/1/2018	R17-02C1.18-P-1520	Replacement	main	GRAVOIS RD 8" CI MB 4' PVC	(1,098)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1522	Replacement	main	PEMBURY DR 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1523	Replacement	main	OLIVE BLVD SVLV REPL26QA-019	74	1	1.39%	1
10/1/2018	R17-02C1.18-P-1526	Replacement	main	CONWAY RD 8" CI MB 3' PVC	2,659	25	1.39%	37
10/1/2018	R17-02C1.18-P-1532	Replacement	main	REVERE LN 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1535	Replacement	main	WENDOVER LN 6" CI MB 2.5' PVC	3,835	36	1.39%	53
10/1/2018	R17-02C1.18-P-1545	Replacement	main	ROTT RD 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1551	Replacement	main	CRYSTAL LAKE DR 8" DI MB 2' PVC	(2,830)	(26)	1.39%	(39)
10/1/2018	R17-02C1.18-P-1557	Replacement	main	KINGWOOD ST 6" CI MB 5' PVC	(2,629)	(24)	1.39%	(37)
10/1/2018	R17-02C1.18-P-1567	Replacement	main	WILDWOOD CIRCLE DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1569	Replacement	main	RAVENSRIDGE RD 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1577	Replacement	main	CRYSTAL LAKE ESMT FV INSTALL NEW	12,390	115	1.39%	172
10/1/2018	R17-02C1.18-P-1579	Replacement	main	GREENWOOD BLVD 4" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1585	Replacement	main	SUGAR LAKE CT 6" DI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1587	Replacement	main	FABER ST 6" CI MB 7' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1588	Replacement	main	MOSLEY LN 6" CI MB 4' PVC	401	4	1.39%	6
10/1/2018	R17-02C1.18-P-1591	Replacement	main	PAGE AVE 12" CI MB 4' PVC	12	0	1.39%	0
10/1/2018	R17-02C1.18-P-1592	Replacement	main	PATTERSON RD SVLV REPL 08J-020	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1599	Replacement	main	BARKER LN 6" CI MB 5' PVC	(3,501)	(32)	1.39%	(49)
10/1/2018	R17-02C1.18-P-1600	Replacement	main	CALVIN AVE 6" CI MB 4' PVC	252	2	1.39%	4
10/1/2018	R17-02C1.18-P-1603	Replacement	main	MIDLAND BLVD 6" CI MB 5' PVC	4	0	1.39%	0
10/1/2018	R17-02C1.18-P-1607	Replacement	main	ROBERT DEVES DR 6" CI MB 3' PVC	(2,085)	(19)	1.39%	(29)
10/1/2018	R17-02C1.18-P-1612	Replacement	main	HAWTHORNE CT 6" CI MB 6' PVC	(3,293)	(31)	1.39%	(46)
10/1/2018	R17-02C1.18-P-1615	Replacement	main	KOCH RD 12" CI MB 6' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1616	Replacement	main	ALBIA TER 6" CI MB 8' PVC	50	0	1.39%	1
10/1/2018	R17-02C1.18-P-1617	Replacement	main	UNION ELECTRIC ESMT 8" CI MB 5' PVC	(327)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-1618	Replacement	main	ST RAPHAEL LN 6" CI MB 7' PVC	105	1	1.39%	1
10/1/2018	R17-02C1.18-P-1619	Replacement	main	ELMWOOD AVE 4" CI MB 3' PVC	(1,071)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1620	Replacement	main	BIG BEND BLVD 8" CI MB 6' PVC	8	0	1.39%	0
10/1/2018	R17-02C1.18-P-1621	Replacement	main	HALLS FERRY RD 8" CI MB 12' PVC	17	0	1.39%	0
10/1/2018	R17-02C1.18-P-1625	Replacement	main	E ALLISON AVE 6" CI MB 8' PVC	(2,899)	(27)	1.39%	(40)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.18-P-1626	Replacement	main	GARK RD 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1627	Replacement	main	S LAFAYETTE ST 8" CI MB 8' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1629	Replacement	main	CAPTAIN CONN DR 6" CI MB 6' PVC	15	0	1.39%	0
10/1/2018	R17-02C1.18-P-1630	Replacement	main	BAKEWELL ESMT 6" CI MB 15' PVC	(327)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-1632	Replacement	main	SANQUINET AVE 4" CI MB 5' PVC	(1,071)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1633	Replacement	main	ALMA DR 6" CI MB 3' PVC	25	0	1.39%	0
10/1/2018	R17-02C1.18-P-1634	Replacement	main	RIDGEWOOD DR 12" CI MB 3.5' PVC	126	1	1.39%	2
10/1/2018	R17-02C1.18-P-1635	Replacement	main	RADFORD DR 6" CI MB 4' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1637	Replacement	main	SHREWSBURY AVE 6" CI MB 4' PVC	(177)	(2)	1.39%	(2)
10/1/2018	R17-02C1.18-P-1640	Replacement	main	ST LEONARD LN 6" CI MB 7' PVC	105	1	1.39%	1
10/1/2018	R17-02C1.18-P-1644	Replacement	main	BIG BEND BLVD 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1645	Replacement	main	ST JAMES CT 4" CI MB 5' PVC	(1,071)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1652	Replacement	main	ANGLUM RD 8" CI MB 12' PVC	1,522	14	1.39%	21
10/1/2018	R17-02C1.18-P-1655	Replacement	main	PLYMOUTH AVE 8" CI MB 6' PVC	8	0	1.39%	0
10/1/2018	R17-02C1.18-P-1656	Replacement	main	CORNELIA AVE 6" CI MB 5' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1657	Replacement	main	CHARBRAY DR 6" CI MB 7' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1658	Replacement	main	LEMAR DR 6" CI MB 7' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1660	Replacement	main	MEDITATION WAY CT 6" DI MB 4' PVC	(1,091)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1661	Replacement	main	WASHINGTON ST 6" CI MB 5' PVC	6,384	59	1.39%	89
10/1/2018	R17-02C1.18-P-1663	Replacement	main	DEVONSHIRE AVE 6" CI MB 4' PVC	(1,021)	(9)	1.39%	(14)
10/1/2018	R17-02C1.18-P-1664	Replacement	main	BAKEWELL ESMT SVLV REPL 20N-027	(327)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-1665	Replacement	main	WISMER RD 6" CI MB 4' PVC	(3,592)	(33)	1.39%	(50)
10/1/2018	R17-02C1.18-P-1666	Replacement	main	RAMSEY LN 8" CI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1667	Replacement	main	HUNTLEY HEIGHTS DR 8" DI MB 3' PVC	(2,627)	(24)	1.39%	(37)
10/1/2018	R17-02C1.18-P-1669	Replacement	main	DU BOURG LN 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1670	Replacement	main	CHAMBLEE LN 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1673	Replacement	main	NORTHLINE INDUSTRIAL DR 8" DI MB 5'	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1674	Replacement	main	SHACKELFORD RD 12" CI MB 8' PVC	(1,031)	(10)	1.39%	(14)
10/1/2018	R17-02C1.18-P-1675	Replacement	main	PLUM TREE LN 6" CI MB 8' PVC	25	0	1.39%	0
10/1/2018	R17-02C1.18-P-1676	Replacement	main	ROTT RD 6" CI MB 5' PVC	(1,096)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1677	Replacement	main	ROTT RD 6" CI MB 5' PVC	(1,096)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1679	Replacement	main	MANTILLA DR 6" CI MB 4' PVC	(1,071)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1680	Replacement	main	MULLANPHY LN 8" CI MB 10' PVC	(1,071)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1683	Replacement	main	SHERMAN LN 6" CI MB 5' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1684	Replacement	main	BRASS LAMP DR 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1685	Replacement	main	W MANOR DR 6" DI MB 6' PVC	116	1	1.39%	2
10/1/2018	R17-02C1.18-P-1686	Replacement	main	TELEGRAPH RD 8" CI MB 6' PVC	(198)	(2)	1.39%	(3)
10/1/2018	R17-02C1.18-P-1687	Replacement	main	SAN SEBASTIAN DR 6" DI MB 3' PVC	45	0	1.39%	1
10/1/2018	R17-02C1.18-P-1688	Replacement	main	OVERLAND DR 6" CI MB 6' PVC	45	0	1.39%	1
10/1/2018	R17-02C1.18-P-1690	Replacement	main	DON DONNA DR 6" CI MB 5' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1691	Replacement	main	LA CROSSE DR 6" CI MB 5' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1694	Replacement	main	GLYN CAGNY RD 6" CI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1695	Replacement	main	LEONARD DR 6" CI MB 5' PVC	(4,092)	(38)	1.39%	(57)
10/1/2018	R17-02C1.18-P-1696	Replacement	main	OVERHILLS DR 6" CI MB 8' PVC	2,271	21	1.39%	32
10/1/2018	R17-02C1.18-P-1698	Replacement	main	HUMMELSBACH AVE SVLV REPL 15H-042	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1700	Replacement	main	DENNISON AVE 6" CI MB 7' PVC	45	0	1.39%	1
10/1/2018	R17-02C1.18-P-1706	Replacement	main	BEECHWOOD LN 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1707	Replacement	main	DAMMERT AVE 6" CI MB 4' PVC	(2,690)	(25)	1.39%	(37)
10/1/2018	R17-02C1.18-P-1708	Replacement	main	CLAYTON RD 8" CI MB 9' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1709	Replacement	main	VASSAR AVE 4" CI MB 5' PVC	130	1	1.39%	2
10/1/2018	R17-02C1.18-P-1710	Replacement	main	OAKWOOD FARMS LN 12" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1717	Replacement	main	S WARSON RD 20" CI MB 5' DI	2,352	22	1.39%	33
10/1/2018	R17-02C1.18-P-1718	Replacement	main	W LORETTA AVE 6" CI MB 4' PVC	(4,217)	(39)	1.39%	(59)
10/1/2018	R17-02C1.18-P-1719	Replacement	main	RAMSGATE DR 6" CI MB 5' PVC	(3,950)	(37)	1.39%	(55)
10/1/2018	R17-02C1.18-P-1720	Replacement	main	S T CLEMENT LN 6" CI MB 4' PVC	105	1	1.39%	1
10/1/2018	R17-02C1.18-P-1722	Replacement	main	ST FERDINAND ST 6" CI MB 5' PVC	156	1	1.39%	2
10/1/2018	R17-02C1.18-P-1724	Replacement	main	MASON LN 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1725	Replacement	main	PINE TREE LN 6" CI MB 5' PVC	(121)	(1)	1.39%	(2)
10/1/2018	R17-02C1.18-P-1726	Replacement	main	MANCHESTER RD 8" CI MB 5.5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1731	Replacement	main	VILLAGE SQUARE DR 6" CI MB 5' PVC	25	0	1.39%	0
10/1/2018	R17-02C1.18-P-1732	Replacement	main	BARKER LN 6" CI MB 5' PVC	(8,700)	(81)	1.39%	(121)
10/1/2018	R17-02C1.18-P-1736	Replacement	main	REINEKE CT 6" CI MB 4' PVC	60	1	1.39%	1
10/1/2018	R17-02C1.18-P-1739	Replacement	main	COTTAGE GROVE LN 8" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1741	Replacement	main	CRANDON DR 6" CI MB 3' PVC	(518)	(5)	1.39%	(7)
10/1/2018	R17-02C1.18-P-1743	Replacement	main	LADUE DOWNS ESMT 6" DI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1745	Replacement	main	CALIFORNIA AVE 6" CI MB 9' PVC	(1,071)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1746	Replacement	main	FIELDSTONE LN 6" CI MB 6' PVC	(4,901)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-1752	Replacement	main	SPRING BRANCH CT 6" CI MB 4' PVC	(1,005)	(9)	1.39%	(14)
10/1/2018	R17-02C1.18-P-1756	Replacement	main	WASHINGTON ST 2" CI MB 2' GV	156	1	1.39%	2
10/1/2018	R17-02C1.18-P-1758	Replacement	main	ROSE BLOSSOM LN 6" CI MB 4.5' PVC	25	0	1.39%	0
10/1/2018	R17-02C1.18-P-1761	Replacement	main	UNION ELECTRIC ESMT 8" CI MB 6' PVC	(327)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-1762	Replacement	main	CLAYTON DOWNS LN 6" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1767	Replacement	main	ORCHARD HILL DR 6" DI MB 14' PVC	97	1	1.39%	1
10/1/2018	R17-02C1.18-P-1770	Replacement	main	MUIRFIELD CT 6" CI MB 6' PVC	5,811	54	1.39%	81
10/1/2018	R17-02C1.18-P-1771	Replacement	main	WALTON RD 20" CI MB 6' PVC	54	1	1.39%	1
10/1/2018	R17-02C1.18-P-1773	Replacement	main	MADISON AVE 6" CI MB 4' PVC	4	0	1.39%	0
10/1/2018	R17-02C1.18-P-1776	Replacement	main	MOULD ST 6" CI MB 7' PVC	(1,076)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1777	Replacement	main	FOX MEADOWS 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1778	Replacement	main	NEW HAMPSHIRE AVE 8" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1779	Replacement	main	COURTYARD LAKE DR 8" DI MB 3' PVC	(1,893)	(18)	1.39%	(26)
10/1/2018	R17-02C1.18-P-1780	Replacement	main	DANA CT 6" DI MB 4' PVC	178	2	1.39%	2

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.18-P-1781	Replacement	main	SHADOW LN 8" CI MB 6' PVC	(1,096)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1783	Replacement	main	CLARKSON FARM DR 8" DI MB 7' PVC	(2,779)	(26)	1.39%	(39)
10/1/2018	R17-02C1.18-P-1784	Replacement	main	RICHVIEW DR 6" CI MB 4' PVC	21	0	1.39%	0
10/1/2018	R17-02C1.18-P-1785	Replacement	main	OTTO WESTWAY 6" CI MB 4' PVC	21	0	1.39%	0
10/1/2018	R17-02C1.18-P-1787	Replacement	main	GRAESER LN 6" CI MB 5' PVC	(1,066)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1790	Replacement	main	WARWICK LN 6" CI MB 5' PVC	(5)	(0)	1.39%	(0)
10/1/2018	R17-02C1.18-P-1791	Replacement	main	GRAESER RD 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1793	Replacement	main	VILLAGE SQUARE DR 6" CI MB 2' PVC	25	0	1.39%	0
10/1/2018	R17-02C1.18-P-1795	Replacement	main	ROBERT DEVES DR 6" CI MB 10' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1798	Replacement	main	RICHVIEW DR 6" CI MB 5' PVC	21	0	1.39%	0
10/1/2018	R17-02C1.18-P-1799	Replacement	main	VILLE CECELIA LN 6" CI MB 4' PVC	25	0	1.39%	0
10/1/2018	R17-02C1.18-P-1801	Replacement	main	RICHVIEW DR 6" CI MB 6' PVC	50	0	1.39%	1
10/1/2018	R17-02C1.18-P-1802	Replacement	main	TREETOP VILLAGE DR 12" DI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1803	Replacement	main	WESTMORELAND AVE 4" CI MB 6' PVC	543	5	1.39%	8
10/1/2018	R17-02C1.18-P-1804	Replacement	main	N GEYER RD 8" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1805	Replacement	main	KARENWAY CT 6" CI MB 7' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1806	Replacement	main	MARY ROSE CT 6" CI MB 6' PVC	25	0	1.39%	0
10/1/2018	R17-02C1.18-P-1807	Replacement	main	WAKEFIELD DR 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1808	Replacement	main	WYNWOOD DR 6" CI MB 7' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1809	Replacement	main	OLE CASTLE CT 8" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1810	Replacement	main	VERLENE DR 6" CI MB 5' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1811	Replacement	main	BRUNO AVE 6" CI MB 4' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1812	Replacement	main	POINT RETURN DR 12" DI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1813	Replacement	main	E RIPA AVE 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1815	Replacement	main	TEMPO DR 6" CI MB 6' PVC	55	1	1.39%	1
10/1/2018	R17-02C1.18-P-1816	Replacement	main	TEMPO DR 6" CI MB 6' PVC	46	0	1.39%	1
10/1/2018	R17-02C1.18-P-1817	Replacement	main	BRIDLEWOOD TER 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1818	Replacement	main	CIRCLE DR 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1819	Replacement	main	BRUNO AVE SVLV REPL (NIB)	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1820	Replacement	main	TEMPO DR 6" CI MB 5' PVC	(28)	(0)	1.39%	(0)
10/1/2018	R17-02C1.18-P-1822	Replacement	main	SAN BONITA AVE 6" CI MB 2' PVC	(454)	(4)	1.39%	(6)
10/1/2018	R17-02C1.18-P-1823	Replacement	main	ST RITA AVE 6" CI MB 4' PVC	(518)	(5)	1.39%	(7)
10/1/2018	R17-02C1.18-P-1824	Replacement	main	SPOEDE VIEW CT 6" CI MB 6' PVC	46	0	1.39%	1
10/1/2018	R17-02C1.18-P-1825	Replacement	main	SAN BONITA AVE 6" CI MB 6' PVC	(454)	(4)	1.39%	(6)
10/1/2018	R17-02C1.18-P-1827	Replacement	main	LYNDOVER PL 6" CI MB 6' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1829	Replacement	main	SHACKELFORD RD 8" CI MB 5' PVC	174	2	1.39%	2
10/1/2018	R17-02C1.18-P-1833	Replacement	main	MEADOWCREST DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1835	Replacement	main	N GEYER RD 8" CI MB 7' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1836	Replacement	main	DALE AVE 12" DI MB 4' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1837	Replacement	main	BRUNO AVE 6" CI MB 3' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1838	Replacement	main	VILLAGE SQUARE DR 6" CI MB 3' PVC	25	0	1.39%	0
10/1/2018	R17-02C1.18-P-1839	Replacement	main	BELTON AVE 6" CI MB 4' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1841	Replacement	main	CEDAR PLAZA PKWY 8" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1842	Replacement	main	EDGEFIELD DR 6" CI MB 4' PVC	508	5	1.39%	7
10/1/2018	R17-02C1.18-P-1844	Replacement	main	GARDENIA DR 6" CI MB 7' PVC	50	0	1.39%	1
10/1/2018	R17-02C1.18-P-1845	Replacement	main	HOWDERSHELL RD 24" DI MB 4' DI	25	0	1.39%	0
10/1/2018	R17-02C1.18-P-1851	Replacement	main	CARSWOLD DR 6" CI MB 2' PVC	168	2	1.39%	2
10/1/2018	R17-02C1.18-P-1852	Replacement	main	JENWOOD AVE 6" CI MB 7' PVC	(1,061)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1853	Replacement	main	JENNINGS STATION RD 12" CI MB 12' P	(1,061)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1854	Replacement	main	N GEYER RD 8" CI MB 9' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1855	Replacement	main	OAK VALLEY DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1856	Replacement	main	AVALON AVE 6" CI MB 5' PVC	(3,791)	(35)	1.39%	(53)
10/1/2018	R17-02C1.18-P-1857	Replacement	main	MULLANPHY RD 8" CI MB 13' PVC	42	0	1.39%	1
10/1/2018	R17-02C1.18-P-1858	Replacement	main	N BALLAS RD 8" CI MB 8' PVC	(1,071)	(10)	1.39%	(15)
10/1/2018	R17-02C1.18-P-1859	Replacement	main	GLEN OWEN DR 6" CI MB 6' PVC	(2,886)	(27)	1.39%	(40)
10/1/2018	R17-02C1.18-P-1860	Replacement	main	GLEN OWEN DR 6" CI MB 4' PVC	(4,220)	(39)	1.39%	(59)
10/1/2018	R17-02C1.18-P-1862	Replacement	main	SHOPPERS LN 6" CI MB 4' PVC	91	1	1.39%	1
10/1/2018	R17-02C1.18-P-1867	Replacement	main	N GEYER RD 8" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1868	Replacement	main	N BALLAS RD 8" CI MB 4' PVC	(2,242)	(21)	1.39%	(31)
10/1/2018	R17-02C1.18-P-1870	Replacement	main	ENTERPRISE WAY 8" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1871	Replacement	main	ATALANTA AVE 4" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1872	Replacement	main	ROBIN KNOLL CT SVLV REPL 270-160	(2,242)	(21)	1.39%	(31)
10/1/2018	R17-02C1.18-P-1873	Replacement	main	SADDLESPUR RD 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1877	Replacement	main	MARSHALL AVE 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1881	Replacement	main	SUMMIT AVE 4" CI MB 2' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1882	Replacement	main	NANA LN 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1883	Replacement	main	EASTHAM DR 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1884	Replacement	main	TRYON DR 6" CI MB 8' PVC	(3,579)	(33)	1.39%	(50)
10/1/2018	R17-02C1.18-P-1888	Replacement	main	DANTE DR 6" CI MB 12' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1889	Replacement	main	FERNVIEW DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1891	Replacement	main	LACKLAND RD 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1893	Replacement	main	FONTANA DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1899	Replacement	main	BAVARIAN CT 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1900	Replacement	main	MISSION VALLEY DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1901	Replacement	main	MERRICK DR 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1904	Replacement	main	KUHLMAN LN 4" CI MB 4' DI	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1906	Replacement	main	TELEGRAPH RD 8" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1909	Replacement	main	N BALLAS RD 8" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1910	Replacement	main	BABLER DR 6" CI MB 10' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1911	Replacement	main	KINSTERN DR 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1915	Replacement	main	MONTMAR TRE DR 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.18-P-1916	Replacement	main	TRYON DR 6" CI MB 5' PVC	(3,943)	(37)	1.39%	(55)
10/1/2018	R17-02C1.18-P-1918	Replacement	main	KINSTERN DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1919	Replacement	main	TOPPING LN 6" CI MB 5' PVC	3,035	28	1.39%	42
10/1/2018	R17-02C1.18-P-1920	Replacement	main	KINSTERN DR 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1922	Replacement	main	N KIRKWOOD RD 12" CI MB 7' PVC	32,469	301	1.39%	451
10/1/2018	R17-02C1.18-P-1928	Replacement	main	VILLA HILL LN 6" CI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1929	Replacement	main	HAWSON DR 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1930	Replacement	main	ORTHWEIN ESMT SVLV REPL 20N-077	3,569	33	1.39%	50
10/1/2018	R17-02C1.18-P-1933	Replacement	main	WESTIN CT 8" DI MB 2' DI	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1934	Replacement	main	THEISS RD 8" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1938	Replacement	main	MASON KNOLL RD 6" DI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1940	Replacement	main	BARKER LN 6" CI MB 2' PVC	(3,501)	(32)	1.39%	(49)
10/1/2018	R17-02C1.18-P-1941	Replacement	main	LENOX AVE 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1942	Replacement	main	APEX DR 6" CI MB 3' PVC	(207)	(2)	1.39%	(3)
10/1/2018	R17-02C1.18-P-1944	Replacement	main	CATHEDRAL DR 8" CI MB 5' PVC	(2,242)	(21)	1.39%	(31)
10/1/2018	R17-02C1.18-P-1945	Replacement	main	E MADISON AVE SVLV REPL 17M-031	(3,052)	(28)	1.39%	(42)
10/1/2018	R17-02C1.18-P-1946	Replacement	main	MILLCHESTER DR 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1947	Replacement	main	ALTHEA AVE 6" CI MB 7' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1950	Replacement	main	COLLINS AVE 6" CI MB 5' PVC	1,311	12	1.39%	18
10/1/2018	R17-02C1.18-P-1951	Replacement	main	WOODEN BRIDGE TRL SVLV REPL 15T-097	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1952	Replacement	main	SPRING HILL FARM DR SVLV REPL 15T-1	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1955	Replacement	main	FORSYTH BLVD 6" CI MB 10' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1956	Replacement	main	MYRICK ST 6" CI MB 4' PVC	(1,125)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1957	Replacement	main	CHATWOOD TER 6" CI MB 2' PVC	(72)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1958	Replacement	main	S DELWOOD AVE 6" CI MB 3' PVC	7,648	71	1.39%	106
10/1/2018	R17-02C1.18-P-1959	Replacement	main	N BALLAS RD 12" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1960	Replacement	main	CLAYMONT ESTATES DR 6" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1963	Replacement	main	FOX CREEK CT 6" CI MB 4' PVC	(207)	(2)	1.39%	(3)
10/1/2018	R17-02C1.18-P-1965	Replacement	main	CARMEL DR 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1966	Replacement	main	CHATWOOD TER 6" CI MB 4' PVC	(137)	(1)	1.39%	(2)
10/1/2018	R17-02C1.18-P-1967	Replacement	main	BUTTERFIELD CT 6" CI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1968	Replacement	main	W MILTON AVE 6" CI MB 9' PVC	11,748	109	1.39%	163
10/1/2018	R17-02C1.18-P-1969	Replacement	main	WOOLWICH LN 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1971	Replacement	main	ROBERT DEVES DR 6" CI MB 4' PVC	(97)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1973	Replacement	main	UNION RD 2" GV MB 4' GV	(2,980)	(28)	1.39%	(41)
10/1/2018	R17-02C1.18-P-1976	Replacement	main	DEER CREEK WOODS 6" CI MB 6' PVC	(3,103)	(29)	1.39%	(43)
10/1/2018	R17-02C1.18-P-1977	Replacement	main	WESTPORT DR 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1978	Replacement	main	LITZINGER RD 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1979	Replacement	main	DORCLIN LN 6" CI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1981	Replacement	main	MIMOSA LN 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1982	Replacement	main	DORCLIN LN 6" CI MB 2' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1983	Replacement	main	S BIG BEND BLVD 8" CI MB 9' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1986	Replacement	main	PARKSIDE DR 6" CI MB 13' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1987	Replacement	main	HANNIBAL DR 6" CI MB 5' PVC	(1,745)	(16)	1.39%	(24)
10/1/2018	R17-02C1.18-P-1989	Replacement	main	MURCIA ST 6" CI MB 8' PVC	3,780	35	1.39%	53
10/1/2018	R17-02C1.18-P-1991	Replacement	main	WEXFORD AVE 6" CI MB 7' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-1992	Replacement	main	BANTRY LN 6" DI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-1993	Replacement	main	CHESTERFIELD GROVE RD SVLV REPR T17	280	3	1.39%	4
10/1/2018	R17-02C1.18-P-1999	Replacement	main	VICTORY DR 6" CI MB 9' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2002	Replacement	main	JENNY DR 6" CI MB 5' PVC	(3,625)	(34)	1.39%	(50)
10/1/2018	R17-02C1.18-P-2003	Replacement	main	NEWPORT AVE 4" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2004	Replacement	main	ROMINE CIR 6" CI MB 15' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2005	Replacement	main	HOOVER AVE 6" CI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2006	Replacement	main	JEFFERSON AVE 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2007	Replacement	main	CHESTERFIELD LAKES RD 12" DI MB 3'	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2008	Replacement	main	S ELM AVE SVLV REPL K24-458	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2009	Replacement	main	S ELM AVE 8" CI MB 5' PVC	(342)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-2011	Replacement	main	CHANSLER AVE 6" CI MB 8' PVC	3,830	36	1.39%	53
10/1/2018	R17-02C1.18-P-2014	Replacement	main	VARGAS DR 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2015	Replacement	main	QUIRINAL CT 6" CI MB 6' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2016	Replacement	main	KINAMORE DR 6" CI MB 8' PVC	16,284	151	1.39%	226
10/1/2018	R17-02C1.18-P-2020	Replacement	main	QUIRINAL CT 6" CI MB 6' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2021	Replacement	main	JAMES CT 6" CI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2023	Replacement	main	FOREST PKWY 6" CI MB 7' PVC	19,434	180	1.39%	270
10/1/2018	R17-02C1.18-P-2024	Replacement	main	GREENBRIAR LN 6" CI MB 4' PVC	(1,179)	(11)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2026	Replacement	main	S ELM AVE 4" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2029	Replacement	main	ROBERT DEVES DR 6" CI MB 9' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2031	Replacement	main	OLD WARSON RD 20" CI MB 18' DI	(1,148)	(11)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2032	Replacement	main	HICKORY HEDGE DR 6" CI MB 3' PVC	(2,240)	(21)	1.39%	(31)
10/1/2018	R17-02C1.18-P-2037	Replacement	main	GLENCOE RD 1.5" GV 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2038	Replacement	main	PARADISE LN 6" CI MB 5' PVC	(7)	(0)	1.39%	(0)
10/1/2018	R17-02C1.18-P-2039	Replacement	main	ETHEL AVE 6" CI MB 6' PVC	(1,515)	(14)	1.39%	(21)
10/1/2018	R17-02C1.18-P-2040	Replacement	main	HIDDEN MEADOW LN 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2041	Replacement	main	WILLOUGHBY PL 6" CI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2042	Replacement	main	GARDEN AVE 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2044	Replacement	main	S ELM AVE 8" CI MB 10' PVC	(1,149)	(11)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2045	Replacement	main	WILLOW BEND DR 6" CI MB 7.5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2047	Replacement	main	SPRING AVE 6" CI MB 6' PVC	(2,046)	(19)	1.39%	(28)
10/1/2018	R17-02C1.18-P-2048	Replacement	main	CLAYTON RD 8" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2049	Replacement	main	WHITEHORSE LN 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2050	Replacement	main	GLADES AVE 6" CI MB 7' PVC	(2,225)	(21)	1.39%	(31)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.18-P-2051	Replacement	main	FORDYCE LN 6" CI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2052	Replacement	main	CLAYTON RD 8" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2054	Replacement	main	DEER CREEK LN 6" CI MB 4' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2056	Replacement	main	LINDWORTH LN 6" CI MB 6' PVC	(1,882)	(17)	1.39%	(26)
10/1/2018	R17-02C1.18-P-2058	Replacement	main	JEFFERSON AVE 6" CI MB 5' PVC	1,034	10	1.39%	14
10/1/2018	R17-02C1.18-P-2060	Replacement	main	KATHY CT 6" CI MB 5' PVC	(231)	(2)	1.39%	(3)
10/1/2018	R17-02C1.18-P-2062	Replacement	main	GATEFORD DR 8" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2063	Replacement	main	COZY HILL DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2064	Replacement	main	CEDAR TRAIL DR 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2065	Replacement	main	COLLINS AVE SVLV REPL 22I-111	(2,805)	(26)	1.39%	(39)
10/1/2018	R17-02C1.18-P-2066	Replacement	main	WELMERING AVE 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2067	Replacement	main	MANCHESTER RD SVLV REPL 19O-133	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2068	Replacement	main	CONCORDIA LN 6" CI MB 2' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2069	Replacement	main	LANGLEY AVE SVLV REPL 15H-014	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2072	Replacement	main	TIMBERLAKE DR 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2073	Replacement	main	ASHWELL DR 6" CI MB 8' PVC	177	2	1.39%	2
10/1/2018	R17-02C1.18-P-2074	Replacement	main	FORT SUMTER LN 6" CI MB 5' PVC	(4,498)	(42)	1.39%	(63)
10/1/2018	R17-02C1.18-P-2076	Replacement	main	DEL REO CT 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2077	Replacement	main	CLERMONT CT 6" CI MB 6' PVC	(54)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2078	Replacement	main	JEFFERSON AVE SVLV RETIRE 32I-075	(3,858)	(36)	1.39%	(54)
10/1/2018	R17-02C1.18-P-2079	Replacement	main	VILLA DORADO DR 8" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2080	Replacement	main	E MARSEILLE DR 6" CI MB 7' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2081	Replacement	main	HILL TRL 6" CI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2082	Replacement	main	CHARGLOW DR FV REPL 07H-147	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2083	Replacement	main	ZELLWOOD DR 6" CI MB 16' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2085	Replacement	main	TUTTLE ST 6" CI MB 5' PVC	(3,585)	(33)	1.39%	(50)
10/1/2018	R17-02C1.18-P-2087	Replacement	main	TRENT DR 6" CI MB 3' PVC	(3,373)	(31)	1.39%	(47)
10/1/2018	R17-02C1.18-P-2088	Replacement	main	MUELLER RD 6" CI MB 4' PVC	3,780	35	1.39%	53
10/1/2018	R17-02C1.18-P-2089	Replacement	main	ALLENDALE DR 6" CI MB 7' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2091	Replacement	main	GLEN ECHO DR 20" CI MB 10' DI	3,780	35	1.39%	53
10/1/2018	R17-02C1.18-P-2095	Replacement	main	PINOAK PL 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2099	Replacement	main	SAPPINGTON RD SVLV INSTALL NEW	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2100	Replacement	main	BABERTON DR 6" CI MB 8' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2102	Replacement	main	DEER CREEK LN 6" CI MB 7' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2103	Replacement	main	MUELLER AVE 4" CI MB 2' PVC	(3,609)	(33)	1.39%	(50)
10/1/2018	R17-02C1.18-P-2104	Replacement	main	MAXIMAUS DR 6" CI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2105	Replacement	main	SPRING LEIGH CT 8" DI MB 3' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2106	Replacement	main	GILROSE AVE 6" CI MB 4' PVC	(3,711)	(34)	1.39%	(52)
10/1/2018	R17-02C1.18-P-2108	Replacement	main	VASEL AVE 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2109	Replacement	main	AIRWAY AVE 6" CI MB 4' PVC	(3,535)	(33)	1.39%	(49)
10/1/2018	R17-02C1.18-P-2110	Replacement	main	PENNSYLVANIA AVE 12" CI MB 10' PVC	2,638	24	1.39%	37
10/1/2018	R17-02C1.18-P-2111	Replacement	main	EVERETT DR 6" CI MB 5' PVC	(157)	(1)	1.39%	(2)
10/1/2018	R17-02C1.18-P-2112	Replacement	main	DANA CT SVLV REPL 14H-260	(222)	(2)	1.39%	(3)
10/1/2018	R17-02C1.18-P-2113	Replacement	main	QUIRINAL CT 6" CI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2114	Replacement	main	SPARROWHAWK CT 6" DI MB 13' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2118	Replacement	main	STATEWOOD DR 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2120	Replacement	main	NORWAY DR 6" CI MB 8' PVC	1,119	10	1.39%	16
10/1/2018	R17-02C1.18-P-2121	Replacement	main	DAVEY DR 6" CI MB 4' PVC	477	4	1.39%	7
10/1/2018	R17-02C1.18-P-2122	Replacement	main	GENERAL HOOKER CT 6" CI MB 4' PVC	345	3	1.39%	5
10/1/2018	R17-02C1.18-P-2123	Replacement	main	NANA LN 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2124	Replacement	main	GRANADA PL 6" CI MB 4' PVC	(3,748)	(35)	1.39%	(52)
10/1/2018	R17-02C1.18-P-2125	Replacement	main	S MASON RD 8" CI MB 6' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2126	Replacement	main	ARLINGTON TERRACE DR 8" DI MB 2' PVC	(327)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-2127	Replacement	main	MAPLE CROSSING CT 6" DI MB 5' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2128	Replacement	main	MASON MERAMEC UE ESMT 20" DI MB 9'	11,961	111	1.39%	166
10/1/2018	R17-02C1.18-P-2129	Replacement	main	WATSON RD 8" CI MB 11' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2130	Replacement	main	POINT RETURN DR 12" DI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2131	Replacement	main	PEACEFUL CT 8" DI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2132	Replacement	main	ORCHARD VILLAGE ESMT 20" DI MB 3' D	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2133	Replacement	main	DEERWOOD DR 6" CI MB 2' PVC	2,875	27	1.39%	40
10/1/2018	R17-02C1.18-P-2134	Replacement	main	WATSON RD 6" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2135	Replacement	main	DAMMERT AVE 6" CI MB 6' PVC	(1,892)	(18)	1.39%	(26)
10/1/2018	R17-02C1.18-P-2136	Replacement	main	S MASON RD 8" CI MB 6' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2137	Replacement	main	FENWICK DR 6" CI MB 3' DI	(3,000)	(28)	1.39%	(42)
10/1/2018	R17-02C1.18-P-2138	Replacement	main	FENWICK DR SVLV REPL 32G-104	58	1	1.39%	1
10/1/2018	R17-02C1.18-P-2139	Replacement	main	HILLCREST FIELD CT 6" DI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2140	Replacement	main	SPRING MEADOWS DR 6" CI MB 3' PVC	(83)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2141	Replacement	main	WILSHUSEN AVE 6" CI MB 8' PVC	(4,901)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-2143	Replacement	main	BERNHARDT AVE 6" CI MB 4' PVC	26,446	245	1.39%	368
10/1/2018	R17-02C1.18-P-2144	Replacement	main	GREENWOOD BLVD 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2145	Replacement	main	CLAYTON RD 8" CI MB 4' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2146	Replacement	main	BARKER LN 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2147	Replacement	main	GRAYWOOD DR 6" CI MB 3' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2148	Replacement	main	PROMENADE LN 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2149	Replacement	main	HICKORY HEDGE DR 12" DI MB 25' PVC	(693)	(6)	1.39%	(10)
10/1/2018	R17-02C1.18-P-2150	Replacement	main	MELANIE MEADOWS LN 6" DI MB 2' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2151	Replacement	main	MANCHESTER RD 6" AC MB 7' PVC	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2152	Replacement	main	DEER CREEK LN 6" CI MB 5' PVC	(4,252)	(39)	1.39%	(59)
10/1/2018	R17-02C1.18-P-2153	Replacement	main	SHADOW VIEW DR 6" DI MB 3' PVC	2,067	19	1.39%	29
10/1/2018	R17-02C1.18-P-2154	Replacement	main	ORCHARD VILLAGE LN 6" CI MB 4' PVC	(4,901)	(45)	1.39%	(68)
10/1/2018	R17-02C1.18-P-2155	Replacement	main	RAINY LAKE DR SVLV REPL 24T-045	(1,121)	(10)	1.39%	(16)

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.18-P-2156	Replacement	main	WINTERBERRY DR 6" CI MB 5' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2158	Replacement	main	LEEDALE DR 6" CI MB 6' PVC	(1,121)	(10)	1.39%	(16)
10/1/2018	R17-02C1.18-P-2159	Replacement	main	ARLINGTON TERRACE DR 8" DI MB 3' PV	(75)	(1)	1.39%	(1)
10/1/2018	R17-02C1.18-P-2160	Replacement	main	PATTERSON RD 6" DI MB 3' PVC	103	1	1.39%	1
10/1/2018	R17-02C1.18-P-2161	Replacement	main	MEMOIR LN 6" CI MB 3' PVC	(838)	(8)	1.39%	(12)
10/1/2018	R17-02C1.18-P-2162	Replacement	main	GRAYBIRCH DR 6" CI MB 4' PVC	(2,498)	(23)	1.39%	(35)
10/1/2018	R17-02C1.18-P-2163	Replacement	main	HOLIDAY AVE 6" CI MB 4' PVC	(1,843)	(17)	1.39%	(26)
10/1/2018	R17-02C1.18-P-2164	Replacement	main	MAEBERN TER 6" CI MB 6' PVC	(1,716)	(16)	1.39%	(24)
10/1/2018	R17-02C1.18-P-2165	Replacement	main	WINDRIDGE CT FV REPL N21-097	(822)	(8)	1.39%	(11)
10/1/2018	R17-02C1.18-P-2166	Replacement	main	RADFORD LN 6" CI MB 2' PVC	(677)	(6)	1.39%	(9)
10/1/2018	R17-02C1.18-P-2167	Replacement	main	BLUESPRING LN 6" CI MB 2' PVC	(601)	(6)	1.39%	(8)
10/1/2018	R17-02C1.18-P-2168	Replacement	main	BAYVIEW DR 6" CI MB 7' PVC	(2,275)	(21)	1.39%	(32)
10/1/2018	R17-02C1.18-P-2169	Replacement	main	HERITAGE DR 6" CI MB 5' PVC	(1,898)	(18)	1.39%	(26)
10/1/2018	R17-02C1.18-P-2170	Replacement	main	NETTLECREEK DR 6" CI MB 4' PVC	(361)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-2171	Replacement	main	KNOLLAHVEN DR 6" CI MB 3' PVC	(1,488)	(14)	1.39%	(21)
10/1/2018	R17-02C1.18-P-2172	Replacement	main	TROTTER WAY 6" CI MB 2' PVC	(376)	(3)	1.39%	(5)
10/1/2018	R17-02C1.18-P-2173	Replacement	main	LAVINIA DR 6" CI MB 4' PVC	(2,280)	(21)	1.39%	(32)
10/1/2018	R17-02C1.18-P-2174	Replacement	main	PUTTER DR SVLV REPL 27K-056	(272)	(3)	1.39%	(4)
10/1/2018	R17-02C1.18-P-2175	Replacement	main	MENDOZA AVE 6" CI MB 4' PVC	3,729	35	1.39%	52
10/1/2018	R17-02C1.18-P-2176	Replacement	main	AVENUE I 8" CI MB 11' PVC	8,759	81	1.39%	122
10/1/2018	R17-02C1.18-P-2177	Replacement	main	WYNN PL 6" DI MB 6' PVC	13,405	124	1.39%	186
10/1/2018	R17-02C1.18-P-2178	Replacement	main	NAYLOR AVE 6" CI MB 8' PVC	11,568	107	1.39%	161
10/1/2018	R17-02C1.18-P-2179	Replacement	main	AQUEDUCT DR 6" CI MB 3' PVC	5,162	48	1.39%	72
10/1/2018	R17-02C1.18-P-2180	Replacement	main	HILLCREST BLVD 6" CI MB 8' PVC	2,108	20	1.39%	29
10/1/2018	R17-02C1.18-P-2181	Replacement	main	FORSYTH BLVD 6" CI MB 4' PVC	7,434	69	1.39%	103
10/1/2018	R17-02C1.18-P-2182	Replacement	main	ROSCOMMON DR SVLV REPL 13J-062	11,040	102	1.39%	153
10/1/2018	R17-02C1.18-P-2183	Replacement	main	HERMITAGE HILL RD 6" CI MB 4' PVC	5,342	50	1.39%	74
10/1/2018	R17-02C1.18-P-2184	Replacement	main	CELBURNE DR 8" CI MB 8' PVC	6,147	57	1.39%	85
10/1/2018	R17-02C1.18-P-2185	Replacement	main	WOODFORDWAY DR 8" CI MB 8' PVC	2,461	23	1.39%	34
10/1/2018	R17-02C1.18-P-2186	Replacement	main	TERRACE GARDENS ESMT 6" CI MB 6' PV	2,377	22	1.39%	33
10/1/2018	R17-02C1.18-P-2187	Replacement	main	WOODFORDWAY DR 8" CI MB 11' PVC	2,940	27	1.39%	41
10/1/2018	R17-02C1.18-P-2188	Replacement	main	GIST RD 8" CI MB 8' PVC	4,671	43	1.39%	65
10/1/2018	R17-02C1.18-P-2189	Replacement	main	COMPTON AVE 6" CI MB 2.5' PVC	6,340	59	1.39%	88
10/1/2018	R17-02C1.18-P-2190	Replacement	main	CLARA AVE 4" CI MB 3' PVC	5,560	52	1.39%	77
10/1/2018	R17-02C1.18-P-2191	Replacement	main	GRAY AVE 4" CI MB 4' PVC	4,521	42	1.39%	63
10/1/2018	R17-02C1.18-P-2192	Replacement	main	DESMOND DR 6" CI MB 6' PVC	1,771	16	1.39%	25
10/1/2018	R17-02C1.18-P-2193	Replacement	main	CLIFTON AVE 6" CI MB 7' PVC	11,932	111	1.39%	166
10/1/2018	R17-02C1.18-P-2194	Replacement	main	RIES CT 6" CI MB 5.6' PVC	8,301	77	1.39%	115
10/1/2018	R17-02C1.18-P-2195	Replacement	main	FORT DONELSON DR 6" CI MB 4' PVC	7,854	73	1.39%	109
10/1/2018	R17-02C1.18-P-2196	Replacement	main	RIES CT 6" CI MB 6' PVC	6,060	56	1.39%	84
10/1/2018	R17-02C1.18-P-2197	Replacement	main	CONNOLLY DR 6" CI MB 4' PVC	6,775	63	1.39%	94
10/1/2018	R17-02C1.18-P-2198	Replacement	main	MOHAVE DR 6" CI MB 5' PVC	3,210	30	1.39%	45
10/1/2018	R17-02C1.18-P-2199	Replacement	main	SOUTHDOWN DR 6" CI MB 3' PVC	2,308	21	1.39%	32
10/1/2018	R17-02C1.18-P-2200	Replacement	main	CLAYCHESTER DR 6" CI MB 5' PVC	1,729	16	1.39%	24
10/1/2018	R17-02C1.18-P-2201	Replacement	main	REGINA AVE 6" CI MB 1' PVC	5,586	52	1.39%	78
10/1/2018	R17-02C1.18-P-2202	Replacement	main	WESTRIDGE LN 6" CI MB 8' PVC	2,718	25	1.39%	38
10/1/2018	R17-02C1.18-P-2203	Replacement	main	CHAUCER AVE 6" CI MB 10' PVC	5,139	48	1.39%	71
10/1/2018	R17-02C1.18-P-2204	Replacement	main	RIVER VALLEY DR 6" CI MB 7' PVC	2,331	22	1.39%	32
10/1/2018	R17-02C1.18-P-2205	Replacement	main	MANOR LN 6" CI MB 4' PVC	4,158	39	1.39%	58
10/1/2018	R17-02C1.18-P-2206	Replacement	main	TYRELL DR 6" CI MB 4' PVC	916	8	1.39%	13
10/1/2018	R17-02C1.18-P-2207	Replacement	main	LEETON AVE 6" CI MB 5' PVC	4,581	42	1.39%	64
10/1/2018	R17-02C1.18-P-2208	Replacement	main	OLIVE BLVD 12" CI MB 5' PVC	8,856	82	1.39%	123
10/1/2018	R17-02C1.18-P-2209	Replacement	main	LA VETA AVE 6" CI MB 4' PVC	8,073	75	1.39%	112
10/1/2018	R17-02C1.18-P-2210	Replacement	main	FATIMA DR 6" CI MB 4' PVC	2,522	23	1.39%	35
10/1/2018	R17-02C1.18-P-2211	Replacement	main	CORPORATE EXCHANGE CT FV REPL O10-0	4,443	41	1.39%	62
10/1/2018	R17-02C1.18-P-2212	Replacement	main	SUNNYSIDE CT 6" CI MB 5' PVC	7,626	71	1.39%	106
10/1/2018	R17-02C1.18-P-2213	Replacement	main	WEST LADUE SUBD ESMT 6" CI MB 5' PV	5,933	55	1.39%	82
10/1/2018	R17-02C1.18-P-2214	Replacement	main	WARBLER CT 6" CI MB 4' PVC	5,877	54	1.39%	82
10/1/2018	R17-02C1.18-P-2215	Replacement	main	PEPPERWOOD DR 6" CI MB 4' PVC	1,672	15	1.39%	23
10/1/2018	R17-02C1.18-P-2216	Replacement	main	DAWN CT 6" CI MB 5' PVC	4,716	44	1.39%	66
10/1/2018	R17-02C1.18-P-2217	Replacement	main	CHARTER HOUSE PKWY 6" CI MB 7' PVC	5,977	55	1.39%	83
10/1/2018	R17-02C1.18-P-2218	Replacement	main	ELM GROVE CT 6" CI MB 4' PVC	8,616	80	1.39%	120
10/1/2018	R17-02C1.18-P-2219	Replacement	main	ARMIN LN 6" CI MB 4' PVC	6,288	58	1.39%	87
10/1/2018	R17-02C1.18-P-2220	Replacement	main	WILDFOREST DR 6" CI MB 3' PVC	(411)	(4)	1.39%	(6)
10/1/2018	R17-02C1.18-P-2222	Replacement	main	HOBART AVE 6" CI MB 5' PVC	2,685	25	1.39%	37
10/1/2018	R17-02C1.18-P-2223	Replacement	main	BENT OAK RIDGE DR FV REPL P27-049	(506)	(5)	1.39%	(7)
10/1/2018	R17-02C1.18-P-2224	Replacement	main	SEAGER INDUSTRIAL DR 8" CI MB 11' P	6,942	64	1.39%	96
10/1/2018	R17-02C1.18-P-2225	Replacement	main	DUNLAP INDUSTRIAL BLVD. 8" CI MB 8'	6,986	65	1.39%	97
10/1/2018	R17-02C1.18-P-2226	Replacement	main	S BRENTWOOD BLVD 8" CI MB 6' PVC	9,428	87	1.39%	131
10/1/2018	R17-02C1.18-P-2227	Replacement	main	PEACEFUL CT 8" DI MB 4' DI	7,944	74	1.39%	110
10/1/2018	R17-02C1.18-P-2228	Replacement	main	TYNDALL DR 6" CI MB 6' PVC	4,688	43	1.39%	65
10/1/2018	R17-02C1.18-P-2229	Replacement	main	BARKER LN 6" CI MB 16' PVC	5,879	54	1.39%	82
10/1/2018	R17-02C1.18-P-2230	Replacement	main	W LORETTA AVE 6" CI MB 7' PVC	7,035	65	1.39%	98
10/1/2018	R17-02C1.18-P-2231	Replacement	main	PARK DR 6" CI MB 2' PVC	2,367	22	1.39%	33
10/1/2018	R17-02C1.18-P-2232	Replacement	main	RHODES AVE 6" CI MB 5' PVC	7,521	70	1.39%	105
10/1/2018	R17-02C1.18-P-2233	Replacement	main	APPLE BLOSSOM CT 6" CI MB 5' PVC	7,094	66	1.39%	99
10/1/2018	R17-02C1.18-P-2234	Replacement	main	PEAR TREE LN 6" CI MB 2' PVC	2,637	24	1.39%	37
10/1/2018	R17-02C1.18-P-2235	Replacement	main	ESTERBROOK DR 6" CI MB 5' PVC	3,418	32	1.39%	48
10/1/2018	R17-02C1.18-P-2236	Replacement	main	LINDWORTH DR 6" CI MB 3' PVC	5,513	51	1.39%	77
10/1/2018	R17-02C1.18-P-2237	Replacement	main	MAPLE AVE 12" CI MB 3' PVC	6,370	59	1.39%	89
10/1/2018	R17-02C1.18-P-2238	Replacement	main	RAYMOND AVE 6" CI MB 3' PVC	3,528	33	1.39%	49

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
10/1/2018	R17-02C1.18-P-2239	Replacement	main	BOULDER POINT DR 8" CI MB 6' PVC	5,611	52	1.39%	78
10/1/2018	R17-02C1.18-P-2240	Replacement	main	CASTLEAIRE PKWY 6" CI MB 3' PVC	6,365	59	1.39%	88
10/1/2018	R17-02C1.18-P-2241	Replacement	main	SCHUETZ RD 8" CI MB 4' PVC	6,303	58	1.39%	88
10/1/2018	R17-02C1.18-P-2242	Replacement	main	RAMSEY LN 8" CI MB 4' PVC	2,594	24	1.39%	36
10/1/2018	R17-02C1.18-P-2243	Replacement	main	DAWN CT 6" CI MB 5' PVC	1,247	12	1.39%	17
10/1/2018	R17-02C1.18-P-2244	Replacement	main	UTZ LN 8" CI MB 6' PVC	6,679	62	1.39%	93
10/1/2018	R17-02C1.18-P-2245	Replacement	main	MULLANPHY RD 8" CI MB 10' PVC	5,607	52	1.39%	78
10/1/2018	R17-02C1.18-P-2246	Replacement	main	SHACKELFORD RD 12" CI MB 7' PVC	9,202	85	1.39%	128
10/1/2018	R17-02C1.18-P-2247	Replacement	main	LITZINGER RD 6" CI MB 4' PVC	9,677	90	1.39%	135
10/1/2018	R17-02C1.18-P-2248	Replacement	hydrant	ROBERT KOCH HOSP RD FH VLV REPL H30	10,194	126	1.85%	189
10/1/2018	R17-02C1.18-P-2249	Replacement	main	CHARBONIER RD 8" CI MB 7' PVC	6,890	64	1.39%	96
10/1/2018	R17-02C1.18-P-2250	Replacement	main	MCKELVEY RD SVLV REPL 29Q-021	21,823	202	1.39%	303
10/1/2018	R17-02C1.18-P-2251	Replacement	main	STANWOOD DR 6" CI MB 4' PVC	5,557	52	1.39%	77
10/1/2018	R17-02C1.18-P-2252	Replacement	main	BOPP LN 6" CI MB 6' PVC	5,219	48	1.39%	73
10/1/2018	R17-02C1.18-P-2253	Replacement	main	CRAIG RD 8" CI MB 10' PVC	6,710	62	1.39%	93
10/1/2018	R17-02C1.18-P-2254	Replacement	main	ENGLEWOOD TERRACE DR SVLV RETR T21-	12,703	118	1.39%	177
10/1/2018	R17-02C1.18-P-2255	Replacement	main	ENGLEWOOD TERRACE DR 8" DI CUT & CA	3,334	31	1.39%	46
10/1/2018	R17-02C1.18-P-2256	Replacement	main	MENDOZA AVE 6" CI MB 2' PVC	4,171	39	1.39%	58
10/1/2018	R17-02C1.18-P-2257	Replacement	main	MCKELVEY RD 6" CI MB 6' PVC	8,751	81	1.39%	122
10/1/2018	R17-02C1.18-P-2258	Replacement	main	NEMNICH RD 6" CI MB 6' PVC	3,983	37	1.39%	55
10/1/2018	R17-02C1.18-P-2259	Replacement	main	TROTTING TRAIL RD 6" CI MB 4' PVC	5,685	53	1.39%	79
10/1/2018	R17-02C1.18-P-2260	Replacement	main	OAK SPRINGS LN FV REPL 22Q-012	7,405	69	1.39%	103
10/1/2018	R17-02C1.18-P-2261	Replacement	main	OLIVETO LN 6" CI MB 3' PVC	627	6	1.39%	9
10/1/2018	R17-02C1.18-P-2279	Replacement	main	DIXIE DR 6" CI MB 7' PVC	7,345	68	1.39%	102
10/1/2018	R17-02C1.18-P-2286	Replacement	main	WILSON BRIDGE DR FV REPL F12-035	3,889	36	1.39%	54
10/1/2018	R17-02C1.18-P-2288	Replacement	main	ST CHARLES LN SVLV REPL 28I-006	6,196	57	1.39%	86
10/1/2018	R17-02C1.18-P-2305	Replacement	main	LUCERNE PLACE DR FV REPL 19V-176	8,490	79	1.39%	118
10/1/2018	R17-02C1.18-P-2306	Replacement	main	MADISON AVE 6" CI MB 4' PVC	8,876	82	1.39%	123
10/1/2018	R17-02C1.18-P-2308	Replacement	main	VILLE ROSA LN 6" CI MB 5' PVC	7,227	67	1.39%	100
10/1/2018	R17-02C1.18-P-2309	Replacement	main	COUNTRYSHIRE PL 6" CI MB 5' PVC	2,171	20	1.39%	30
10/1/2018	R17-02C1.18-P-2335	Replacement	hydrant	ST ALICE LN FH VLV REPL J09-250	2,646	33	1.85%	49
10/1/2018	R17-02C1.18-P-2342	Replacement	main	S EATHERTON RD FV REPL W18-045	2,156	20	1.39%	30
10/1/2018	R17-02C1.18-P-2360	Replacement	main	BARRETT STATION RD SVLV REPL O24-01	2,769	26	1.39%	38
10/1/2018	R17-02C1.18-P-2364	Replacement	main	CANARY DR SVLV REPL 17T-013	5,027	47	1.39%	70
10/1/2018	R17-02C1.18-P-2365	Replacement	main	COZYHILL DR 6" CI MB 8' PVC	7,452	69	1.39%	104
10/1/2018	R17-02C1.18-P-2367	Replacement	main	YARNELL RD FV REPL 15P-001	6,064	56	1.39%	84
10/1/2018	R17-02C1.18-P-2370	Replacement	main	N PRICE RD SVLV REPL 24K-009	16,355	152	1.39%	227
11/1/2018	I17-020116-01	Replacement	hydrant	Meramec River Crossing @ I-44	63	1	1.85%	1
11/1/2018	I17-020116-01	Replacement	main	Meramec River Crossing @ I-44	54,886	445	1.39%	763
11/1/2018	R17-02B1.15-P-0103	Replacement	hydrant	Villa_Dorado_Dr_1300'_8"PVC_OBSL	(48)	(1)	1.85%	(1)
11/1/2018	R17-02B1.15-P-0103	Replacement	main	Villa_Dorado_Dr_1300'_8"PVC_OBSL	(1,840)	(15)	1.39%	(26)
11/1/2018	R17-02B1.15-P-0128	Replacement	hydrant	Bronco Lane E2015-454 ODSL	1,241	13	1.85%	23
11/1/2018	R17-02B1.15-P-0128	Replacement	main	Bronco Lane E2015-454 ODSL	20,728	168	1.39%	288
11/1/2018	R17-02B1.15-P-0134	Replacement	hydrant	MOSL-Hanley_Rd_Ph2_20'_1770'-Reline	(1,100)	(12)	1.85%	(20)
11/1/2018	R17-02B1.15-P-0134	Replacement	main	MOSL-Hanley_Rd_Ph2_20'_1770'-Reline	(6,597)	(53)	1.39%	(92)
11/1/2018	R17-02B1.15-P-0140	Replacement	main	Blacksmith Court E2015-498 ODSL	6,272	51	1.39%	87
11/1/2018	R17-02B1.15-P-0142	Replacement	hydrant	Summerwood Drive E2015-503 ODSL	1,807	20	1.85%	33
11/1/2018	R17-02B1.15-P-0142	Replacement	main	Summerwood Drive E2015-503 ODSL	21,649	176	1.39%	301
11/1/2018	R17-02B1.15-P-0143	Replacement	hydrant	Frontier Drive - East - E2015-506 O	1,749	19	1.85%	32
11/1/2018	R17-02B1.15-P-0143	Replacement	main	Frontier Drive - East - E2015-506 O	14,597	118	1.39%	203
11/1/2018	R17-02B1.15-P-0144	Replacement	main	Frontier Drive - West - E2015-507 -	36,528	296	1.39%	508
11/1/2018	R17-02B1.15-P-0151	Replacement	hydrant	Alanson Dr - 1560' 8" PVC - ODSL	(4,130)	(45)	1.85%	(76)
11/1/2018	R17-02B1.15-P-0151	Replacement	main	Alanson Dr - 1560' 8" PVC - ODSL	(104,147)	(844)	1.39%	(1,448)
11/1/2018	R17-02B1.15-P-0159	Replacement	hydrant	Long Leaf Circle E2015-531 ODSL	2,113	23	1.85%	39
11/1/2018	R17-02B1.15-P-0159	Replacement	main	Long Leaf Circle E2015-531 ODSL	35,436	287	1.39%	493
11/1/2018	R17-02B1.15-P-0164	Replacement	hydrant	MOSL_Union_Rd_700'_8 PVC - REPL	5,218	56	1.85%	97
11/1/2018	R17-02B1.15-P-0164	Replacement	main	MOSL_Union_Rd_700'_8 PVC - REPL	106,795	866	1.39%	1,484
11/1/2018	R17-02B1.15-P-0209	Replacement	hydrant	MOSL_Rowland_Dr_408'_8" PVC_ODSL	(141)	(2)	1.85%	(3)
11/1/2018	R17-02B1.15-P-0209	Replacement	main	MOSL_Rowland_Dr_408'_8" PVC_ODSL	(2,067)	(17)	1.39%	(29)
11/1/2018	R17-02B1.16-P-0044	Replacement	hydrant	MOSL_Clayton_Rd_2800'_12"TRF_ODSL	(36)	(0)	1.85%	(1)
11/1/2018	R17-02B1.16-P-0044	Replacement	main	MOSL_Clayton_Rd_2800'_12"TRF_ODSL	(1,728)	(14)	1.39%	(24)
11/1/2018	R17-02B1.17-P-0010	Replacement	hydrant	MOSL_Orchard_Ave_8'_PVC_L234'_ODSL	76	1	1.85%	1
11/1/2018	R17-02B1.17-P-0010	Replacement	main	MOSL_Orchard_Ave_8'_PVC_L234'_ODSL	1,175	10	1.39%	16
11/1/2018	R17-02B1.17-P-0016	Replacement	hydrant	LEAD_UNION_RD_PH1_12'_DI_2158'_ODSL	(605)	(7)	1.85%	(11)
11/1/2018	R17-02B1.17-P-0016	Replacement	main	LEAD_UNION_RD_PH1_12'_DI_2158'_ODSL	(7,612)	(62)	1.39%	(106)
11/1/2018	R17-02B1.17-P-0017	Replacement	hydrant	MOSL_UNION_RD_PH2_12'_DI_2940'_ODSL	(125)	(1)	1.85%	(2)
11/1/2018	R17-02B1.17-P-0017	Replacement	main	MOSL_UNION_RD_PH2_12'_DI_2940'_ODSL	(3,910)	(32)	1.39%	(54)
11/1/2018	R17-02B1.17-P-0018	Replacement	hydrant	MOSL_UNION_RD_PH3_12'_DI_1900'_ODSL	(186)	(2)	1.85%	(3)
11/1/2018	R17-02B1.17-P-0018	Replacement	main	MOSL_UNION_RD_PH3_12'_DI_1900'_ODSL	(4,489)	(36)	1.39%	(62)
11/1/2018	R17-02B1.17-P-0019	Replacement	hydrant	MOSL_UNION_RD_PH4_12'_DI_1900'_ODSL	(268)	(3)	1.85%	(5)
11/1/2018	R17-02B1.17-P-0019	Replacement	main	MOSL_UNION_RD_PH4_12'_DI_1900'_ODSL	(4,407)	(36)	1.39%	(61)
11/1/2018	R17-02B1.17-P-0042	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_PH1_2100'_8_	10,217	110	1.85%	189
11/1/2018	R17-02B1.17-P-0042	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_PH1_2100'_8_	159,175	1,291	1.39%	2,213
11/1/2018	R17-02B1.17-P-0043	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_PH2_1670'_8	2,855	31	1.85%	53
11/1/2018	R17-02B1.17-P-0043	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_PH2_1670'_8	25,195	204	1.39%	350
11/1/2018	R17-02B1.17-P-0044	Replacement	hydrant	MOSL_HAMPSTEAD_DR_1220'_8_PVC	48	1	1.85%	1
11/1/2018	R17-02B1.17-P-0044	Replacement	main	MOSL_HAMPSTEAD_DR_1220'_8_PVC	406	3	1.39%	6
11/1/2018	R17-02B1.17-P-0056	Replacement	hydrant	LEAD-MOSL-Hawbrook_Rd_8'_PVC-1155'	51	1	1.85%	1
11/1/2018	R17-02B1.17-P-0056	Replacement	main	LEAD-MOSL-Hawbrook_Rd_8'_PVC-1155'	2,469	20	1.39%	34
11/1/2018	R17-02B1.17-P-0064	Replacement	main	MOSL-MOPAC_R/W_ESMT-36'_LI-2000'	(162)	(1)	1.39%	(2)
11/1/2018	R17-02B1.17-P-0066	Replacement	hydrant	MOSL_Old-Ballwin_Rd_PVC_1675'_ODSL	(4,578)	(49)	1.85%	(85)

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
11/1/2018	R17-02B1.17-P-0066	Replacement	main	莫斯_Old-Ballwin-Rd_PVC_1675'_OBSL	(10,157)	(82)	1.39%	(141)
11/1/2018	R17-02B1.17-P-0068	Replacement	hydrant	莫斯_ROBYN_RD_PH_1_2000'_8_PVC_REPL	28,153	304	1.85%	521
11/1/2018	R17-02B1.17-P-0068	Replacement	main	莫斯_ROBYN_RD_PH_1_2000'_8_PVC_REPL	573,045	4,646	1.39%	7,965
11/1/2018	R17-02B1.17-P-0070	Replacement	main	莫斯_Holman_Ln_8'_PVC_940'_OBSL	901	7	1.39%	13
11/1/2018	R17-02B1.17-P-0071	Replacement	hydrant	莫斯_Otis_Dr_8'_PVC_550'_OBSL	314	3	1.85%	6
11/1/2018	R17-02B1.17-P-0071	Replacement	main	莫斯_Otis_Dr_8'_PVC_550'_OBSL	1,356	11	1.39%	19
11/1/2018	R17-02B1.18-P-0001	Replacement	main	Mains-Replaced/Restored-Blanket	95	1	1.39%	1
11/1/2018	R17-02B1.18-P-0004	Replacement	hydrant	莫斯_MORTIMER_LN_8'_PVC_850'_OBSL	91	1	1.85%	2
11/1/2018	R17-02B1.18-P-0004	Replacement	main	莫斯_MORTIMER_LN_8'_PVC_850'_OBSL	639	5	1.39%	9
11/1/2018	R17-02B1.18-P-0009	Replacement	hydrant	莫斯_LACLEDE_STA_RD_RETIRE_1829'_6"	(8,293)	(90)	1.85%	(153)
11/1/2018	R17-02B1.18-P-0009	Replacement	main	莫斯_LACLEDE_STA_RD_RETIRE_1829'_6"	17,439	141	1.39%	242
11/1/2018	R17-02B1.18-P-0017	Replacement	hydrant	莫斯_WILBORN_DR_8'_PVC_1130'_OBSL	7,417	80	1.85%	137
11/1/2018	R17-02B1.18-P-0017	Replacement	main	莫斯_WILBORN_DR_8'_PVC_1130'_OBSL	60,412	490	1.39%	840
11/1/2018	R17-02B1.18-P-0018	Replacement	main	莫斯_gARESCHE_AVE_8'_PVC_300'_OBSL	82,135	666	1.39%	1,142
11/1/2018	R17-02B1.18-P-0019	Replacement	main	莫斯_LALITE_AVE_8'_PVC_190'_OBSL	19,943	162	1.39%	277
11/1/2018	R17-02B1.18-P-0020	Replacement	hydrant	莫斯_ASHBY_RD_8'_PVC_760'_OBSL	4,400	47	1.85%	81
11/1/2018	R17-02B1.18-P-0020	Replacement	main	莫斯_ASHBY_RD_8'_PVC_760'_OBSL	106,437	863	1.39%	1,479
11/1/2018	R17-02B1.18-P-0022	Replacement	main	莫斯_N_Price_Rd_2500'_8"PVC_OBSL	35,313	286	1.39%	491
11/1/2018	R17-02B1.18-P-0023	Replacement	hydrant	莫斯_S_OLD_ORCHARD_774'_8_PVC	(832)	(9)	1.85%	(15)
11/1/2018	R17-02B1.18-P-0023	Replacement	main	莫斯_S_OLD_ORCHARD_774'_8_PVC	(13,482)	(109)	1.39%	(187)
11/1/2018	R17-02B1.18-P-0032	Replacement	hydrant	莫斯_Georgian_Acres_1000'_8"PVCOBS	(5)	(0)	1.85%	(0)
11/1/2018	R17-02B1.18-P-0032	Replacement	main	莫斯_Georgian_Acres_1000'_8"PVCOBS	(90)	(1)	1.39%	(1)
11/1/2018	R17-02B1.18-P-0033	Replacement	hydrant	莫斯_Kortwright_Ave-8'_PVC_500'_OBS	469	5	1.85%	9
11/1/2018	R17-02B1.18-P-0033	Replacement	main	莫斯_Kortwright_Ave-8'_PVC_500'_OBS	7,223	59	1.39%	100
11/1/2018	R17-02B1.18-P-0035	Replacement	hydrant	莫斯_WALTON_RD_20'_HDPE_300'_OBSL	(595)	(6)	1.85%	(11)
11/1/2018	R17-02B1.18-P-0035	Replacement	main	莫斯_WALTON_RD_20'_HDPE_300'_OBSL	(26,890)	(218)	1.39%	(374)
11/1/2018	R17-02B1.18-P-0040	Replacement	hydrant	莫斯_Lariat_Trl_550'_8'_PVC_OBSL	14	0	1.85%	0
11/1/2018	R17-02B1.18-P-0040	Replacement	main	莫斯_Lariat_Trl_550'_8'_PVC_OBSL	163	1	1.39%	2
11/1/2018	R17-02B1.18-P-0041	Replacement	hydrant	莫斯_Sombrero_Trail_560'_PVC_OBSL	(168)	(2)	1.85%	(3)
11/1/2018	R17-02B1.18-P-0041	Replacement	main	莫斯_Sombrero_Trail_560'_PVC_OBSL	(1,167)	(9)	1.39%	(16)
11/1/2018	R17-02B1.18-P-0042	Replacement	hydrant	莫斯_Charlane_Ct_800'_6'_PVC_OBSL	(120)	(1)	1.85%	(2)
11/1/2018	R17-02B1.18-P-0042	Replacement	main	莫斯_Charlane_Ct_800'_6'_PVC_OBSL	(3,214)	(26)	1.39%	(45)
11/1/2018	R17-02B1.18-P-0044	Replacement	hydrant	West_Meadow_Ln_930'_8'_PVC_OBSL	2,455	26	1.85%	45
11/1/2018	R17-02B1.18-P-0044	Replacement	main	West_Meadow_Ln_930'_8'_PVC_OBSL	20,687	168	1.39%	288
11/1/2018	R17-02B1.18-P-0050	Replacement	hydrant	莫斯_Jamboree-Dr_8'_PVC_980'_OBSL	228	2	1.85%	4
11/1/2018	R17-02B1.18-P-0050	Replacement	main	莫斯_Jamboree-Dr_8'_PVC_980'_OBSL	5,211	42	1.39%	72
11/1/2018	R17-02B1.18-P-0056	Replacement	main	莫斯_Topping_Ln_PH1_285'_PVC_OBSL	382	3	1.39%	5
11/1/2018	R17-02B1.18-P-0058	Replacement	main	莫斯_Holston_Priv_Rd_180'_6"PVCOBS	2,732	22	1.39%	38
11/1/2018	R17-02B1.17-P-0040	Replacement	hydrant	莫斯_JENNINGS_ST_RD_1920'_12"_PVC_O	1,118	12	1.85%	21
11/1/2018	R17-02B1.17-P-0040	Replacement	main	莫斯_JENNINGS_ST_RD_1920'_12"_PVC_O	31,369	254	1.39%	436
11/1/2018	R17-02B1.17-P-0041	Replacement	hydrant	莫斯_KERTH_RD_1175'_8'_PVC_OBSL	4	0	1.85%	0
11/1/2018	R17-02B1.17-P-0041	Replacement	main	莫斯_KERTH_RD_1175'_8'_PVC_OBSL	154	1	1.39%	2
11/1/2018	R17-02B1.17-P-0042	Replacement	hydrant	莫斯_HALLS_FERRY_RD_170'_8'_PVC_OB	38	0	1.85%	1
11/1/2018	R17-02B1.17-P-0042	Replacement	main	莫斯_HALLS_FERRY_RD_170'_8'_PVC_OB	1,431	12	1.39%	20
11/1/2018	R17-02B1.17-P-0043	Replacement	main	莫斯_MAXWELL_AVE_1950'_8'_PVC_OBSL	2,593	21	1.39%	36
11/1/2018	R17-02B1.17-P-0044	Replacement	hydrant	莫斯_LACEY_AVE_517'_8'_PVC_OBSL	72	1	1.85%	1
11/1/2018	R17-02B1.17-P-0044	Replacement	main	莫斯_LACEY_AVE_517'_8'_PVC_OBSL	988	8	1.39%	14
11/1/2018	R17-02B1.17-P-0045	Replacement	hydrant	莫斯_LANGLEY_AVE_900'_8'_PVC_OBSL	2,200	24	1.85%	41
11/1/2018	R17-02B1.17-P-0045	Replacement	main	莫斯_LANGLEY_AVE_900'_8'_PVC_OBSL	71,197	577	1.39%	990
11/1/2018	R17-02B1.17-P-0046	Replacement	main	莫斯_ACORN_AVE_300'_6'_PVC_OBSL	398	3	1.39%	6
11/1/2018	R17-02B1.17-P-0058	Replacement	hydrant	莫斯_ACKERMAN_AVE_1050'_8'_PVC_OBSL	116	1	1.85%	2
11/1/2018	R17-02B1.17-P-0058	Replacement	main	莫斯_ACKERMAN_AVE_1050'_8'_PVC_OBSL	1,608	13	1.39%	22
11/1/2018	R17-02B1.17-P-0059	Replacement	hydrant	莫斯_EADS_AVE_1200'_8'_PVC_OBSL	81	1	1.85%	2
11/1/2018	R17-02B1.17-P-0059	Replacement	main	莫斯_EADS_AVE_1200'_8'_PVC_OBSL	3,665	30	1.39%	51
11/1/2018	R17-02B1.17-P-0060	Replacement	hydrant	莫斯_PENFIELD_AVE_470'_8'_PVC_OBSL	6	0	1.85%	0
11/1/2018	R17-02B1.17-P-0060	Replacement	main	莫斯_PENFIELD_AVE_470'_8'_PVC_OBSL	93	1	1.39%	1
11/1/2018	R17-02B1.17-P-0061	Replacement	hydrant	莫斯_FLORA_AVE_645'_8'_PVC_OBSL	5	0	1.85%	0
11/1/2018	R17-02B1.17-P-0061	Replacement	main	莫斯_FLORA_AVE_645'_8'_PVC_OBSL	605	5	1.39%	8
11/1/2018	R17-02B1.17-P-0062	Replacement	hydrant	莫斯 GARFIELD_AVE_1200'_8'_PVC_OBSL	34	0	1.85%	1
11/1/2018	R17-02B1.17-P-0062	Replacement	main	莫斯 GARFIELD_AVE_1200'_8'_PVC_OBSL	(3,347)	(27)	1.39%	(47)
11/1/2018	R17-02B1.17-P-0063	Replacement	hydrant	莫斯_MADISON_AVE_1100'_8'_PVC_OBSL	11	0	1.85%	0
11/1/2018	R17-02B1.17-P-0063	Replacement	main	莫斯_MADISON_AVE_1100'_8'_PVC_OBSL	396	3	1.39%	6
11/1/2018	R17-02B1.18-P-0002	Replacement	hydrant	莫斯_HAMMEL_AVE_531'_12"_PVC_OBSL	651	7	1.85%	12
11/1/2018	R17-02B1.18-P-0002	Replacement	main	莫斯_HAMMEL_AVE_531'_12"_PVC_OBSL	6,804	55	1.39%	95
11/1/2018	R17-02B1.18-P-0003	Replacement	hydrant	莫斯_CLAIRMONT_AVE_824'_12"_PVC_OBS	1,231	13	1.85%	23
11/1/2018	R17-02B1.18-P-0003	Replacement	main	莫斯_CLAIRMONT_AVE_824'_12"_PVC_OBS	6,255	51	1.39%	87
11/1/2018	R17-02B1.18-P-0004	Replacement	hydrant	莫斯_TYLER_AVE_1061'_12"_PVC_OBSL	199	2	1.85%	4
11/1/2018	R17-02B1.18-P-0004	Replacement	main	莫斯_TYLER_AVE_1061'_12"_PVC_OBSL	2,555	21	1.39%	36
11/1/2018	R17-02B1.18-P-0005	Replacement	main	莫斯_HARPER_AVE_390'_12"_PVC_OBSL	1,313	11	1.39%	18
11/1/2018	R17-02B1.18-P-0006	Replacement	hydrant	莫斯_HARPER_AVE_316'_8'_PVC_OBSL	284	3	1.85%	5
11/1/2018	R17-02B1.18-P-0006	Replacement	main	莫斯_HARPER_AVE_316'_8'_PVC_OBSL	1,650	13	1.39%	23
11/1/2018	R17-02B1.18-P-0007	Replacement	hydrant	莫斯_HART_AVE_500'_8'_PVC_OBSL	852	9	1.85%	16
11/1/2018	R17-02B1.18-P-0007	Replacement	main	莫斯_HART_AVE_500'_8'_PVC_OBSL	5,368	44	1.39%	75
11/1/2018	R17-02B1.18-P-0008	Replacement	main	莫斯_ARTHUR_AVE_200'_6'_PVC_OBSL	2,176	18	1.39%	30
11/1/2018	R17-02B1.18-P-0015	Replacement	main	莫斯_LAURA_AVE_250'_8'_PVC_OBSL	1,134	9	1.39%	16
11/1/2018	R17-02B1.18-P-0016	Replacement	hydrant	莫斯_DAWSON_PL_1675'_8'_PVC_OBSL	161	2	1.85%	3
11/1/2018	R17-02B1.18-P-0016	Replacement	main	莫斯_DAWSON_PL_1675'_8'_PVC_OBSL	3,317	27	1.39%	46
11/1/2018	R17-02B1.18-P-0017	Replacement	hydrant	莫斯_EMMA_AVE_1675'_8'_PVC_OBSL	36	0	1.85%	1
11/1/2018	R17-02B1.18-P-0017	Replacement	main	莫斯_EMMA_AVE_1675'_8'_PVC_OBSL	1,106	9	1.39%	15
11/1/2018	R17-02B1.18-P-0018	Replacement	hydrant	莫斯_MARGE_AVE_1000'_8'_PVC_OBSL	32	0	1.85%	1
11/1/2018	R17-02B1.18-P-0018	Replacement	main	莫斯_MARGE_AVE_1000'_8'_PVC_OBSL	1,114	9	1.39%	15

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
11/1/2018	R17-02B2.18-P-0019	Replacement	main	莫斯_珍伍德_AVE_710'_8"_PVC_OBSL	4,163	34	1.39%	58
11/1/2018	R17-02B2.18-P-0020	Replacement	hydrant	莫斯_萨拉_AVE_1100'_8"_PVC_OBSL	172	2	1.85%	3
11/1/2018	R17-02B2.18-P-0020	Replacement	main	莫斯_萨拉_AVE_1100'_8"_PVC_OBSL	6,983	57	1.39%	97
11/1/2018	R17-02B2.18-P-0021	Replacement	hydrant	莫斯_林多弗_PL_2450'_8"_PVC_OBSL	2,060	22	1.85%	38
11/1/2018	R17-02B2.18-P-0021	Replacement	main	莫斯_林多弗_PL_2450'_8"_PVC_OBSL	81,695	662	1.39%	1,136
11/1/2018	R17-02B2.18-P-0022	Replacement	hydrant	莫斯_洛希迈尔_AVE_712'_8"_PVC_OBSL	274	3	1.85%	5
11/1/2018	R17-02B2.18-P-0022	Replacement	main	莫斯_洛希迈尔_AVE_712'_8"_PVC_OBSL	5,289	43	1.39%	74
11/1/2018	R17-02B2.18-P-0023	Replacement	hydrant	莫斯_枫木_AVE_945'_8"_PVC_OBSL	1,274	14	1.85%	24
11/1/2018	R17-02B2.18-P-0023	Replacement	main	莫斯_枫木_AVE_945'_8"_PVC_OBSL	65,545	531	1.39%	911
11/1/2018	R17-02B2.18-P-0024	Replacement	hydrant	莫斯_爱迪生_AVE_1200'_8"_PVC_OBSL	128	1	1.85%	2
11/1/2018	R17-02B2.18-P-0024	Replacement	main	莫斯_爱迪生_AVE_1200'_8"_PVC_OBSL	4,417	36	1.39%	61
11/1/2018	R17-02B2.18-P-0025	Replacement	hydrant	莫斯_ST_PAUL_PL_682'_8"_PVC_OBSL	119	1	1.85%	2
11/1/2018	R17-02B2.18-P-0025	Replacement	main	莫斯_ST_PAUL_PL_682'_8"_PVC_OBSL	2,711	22	1.39%	38
11/1/2018	R17-02B2.18-P-0026	Replacement	hydrant	莫斯_KIENLEN_AVE_1753'_8"_PVC_OBSL	110	1	1.85%	2
11/1/2018	R17-02B2.18-P-0026	Replacement	main	莫斯_KIENLEN_AVE_1753'_8"_PVC_OBSL	7,651	62	1.39%	106
11/1/2018	R17-02B2.18-P-0027	Replacement	hydrant	莫斯_HUNTSVILLE_AVE_330'_8"_PVC_OBS	96	1	1.85%	2
11/1/2018	R17-02B2.18-P-0027	Replacement	main	莫斯_HUNTSVILLE_AVE_330'_8"_PVC_OBS	907	7	1.39%	13
11/1/2018	R17-02B2.18-P-0028	Replacement	hydrant	莫斯_WYMA_AVE_360'_8"_PVC_OBSL	389	4	1.85%	7
11/1/2018	R17-02B2.18-P-0028	Replacement	main	莫斯_WYMA_AVE_360'_8"_PVC_OBSL	3,172	26	1.39%	44
11/1/2018	R17-02B2.18-P-0029	Replacement	hydrant	莫斯_Reichmann_AVE_350'_6"_PVC_OBSL	55	1	1.85%	1
11/1/2018	R17-02B2.18-P-0029	Replacement	main	莫斯_Reichmann_AVE_350'_6"_PVC_OBSL	2,580	21	1.39%	36
11/1/2018	R17-02B2.18-P-0030	Replacement	main	莫斯_Stratford_AVE_805'_8"_PVC_OBSL	3,588	29	1.39%	50
11/1/2018	R17-02B2.18-P-0031	Replacement	main	莫斯_Bircher_AVE_421'_8"_PVC_OBSL	2,765	22	1.39%	38
11/1/2018	R17-02B2.18-P-0032	Replacement	hydrant	莫斯_Remington_LN_1280'_8"_PVC_OBS	47	1	1.85%	1
11/1/2018	R17-02B2.18-P-0032	Replacement	main	莫斯_Remington_LN_1280'_8"_PVC_OBS	1,437	12	1.39%	20
11/1/2018	R17-02B2.18-P-0037	Replacement	hydrant	莫斯_Lyndhurst_AVE_2550'_8"_PVC_OB	77	1	1.85%	1
11/1/2018	R17-02B2.18-P-0037	Replacement	main	莫斯_Lyndhurst_AVE_2550'_8"_PVC_OB	3,662	30	1.39%	51
11/1/2018	R17-02B2.18-P-0038	Replacement	hydrant	莫斯_Old_Hanley_RD_3140'_8"_PVC_OB	556	6	1.85%	10
11/1/2018	R17-02B2.18-P-0038	Replacement	main	莫斯_Old_Hanley_RD_3140'_8"_PVC_OB	24,229	196	1.39%	337
11/1/2018	R17-02B2.18-P-0039	Replacement	hydrant	莫斯_Kendale_DR_540'_8"_PVC_OBSL	98	1	1.85%	2
11/1/2018	R17-02B2.18-P-0039	Replacement	main	莫斯_Kendale_DR_540'_8"_PVC_OBSL	1,896	15	1.39%	26
11/1/2018	R17-02B2.18-P-0040	Replacement	main	莫斯_Horatio_DR_1200'_8"_PVC_OBSL	11,880	96	1.39%	165
11/1/2018	R17-02B2.18-P-0041	Replacement	main	莫斯_Gainsboro_CT_556'_8"_PVC_OBSL	5	0	1.39%	0
11/1/2018	R17-02B2.18-P-0042	Replacement	hydrant	莫斯_Glen_Echo_DR_1273'_8"_PVC_OBS	198	2	1.85%	4
11/1/2018	R17-02B2.18-P-0042	Replacement	main	莫斯_Glen_Echo_DR_1273'_8"_PVC_OBS	14,199	115	1.39%	197
11/1/2018	R17-02B2.18-P-0043	Replacement	hydrant	莫斯_Ardsley_DR_1200'_8"_PVC_OBSL	203	2	1.85%	4
11/1/2018	R17-02B2.18-P-0043	Replacement	main	莫斯_Ardsley_DR_1200'_8"_PVC_OBSL	15,395	125	1.39%	214
11/1/2018	R17-02B2.18-P-0044	Replacement	hydrant	莫斯_Edwin_AVE_2250'_8"_PVC_OBSL	(23)	(0)	1.85%	(0)
11/1/2018	R17-02B2.18-P-0044	Replacement	main	莫斯_Edwin_AVE_2250'_8"_PVC_OBSL	(1,569)	(13)	1.39%	(22)
11/1/2018	R17-02B2.18-P-0045	Replacement	main	莫斯_Brownell_AVE_750'_6"_PVC_OBSL	3,477	28	1.39%	48
11/1/2018	R17-02B2.18-P-0047	Replacement	hydrant	莫斯_Knollwood_DR_1060'_8"_PVC_OBS	53	1	1.85%	1
11/1/2018	R17-02B2.18-P-0047	Replacement	main	莫斯_Knollwood_DR_1060'_8"_PVC_OBS	3,154	26	1.39%	44
11/1/2018	R17-02B2.18-P-0048	Replacement	main	莫斯_South_ST_West_302'_8"_PVC_OBS	79,988	649	1.39%	1,112
11/1/2018	R17-02B2.18-P-0049	Replacement	hydrant	莫斯_South_ST_East_554'_8"_PVC_OBS	1,277	14	1.85%	24
11/1/2018	R17-02B2.18-P-0049	Replacement	main	莫斯_South_ST_East_554'_8"_PVC_OBS	38,747	314	1.39%	539
11/1/2018	R17-02B2.18-P-0053	Replacement	hydrant	莫斯_Louis_Ave_1125'_8"_PVC_OBSL	4,720	51	1.85%	87
11/1/2018	R17-02B2.18-P-0053	Replacement	main	莫斯_Louis_Ave_1125'_8"_PVC_OBSL	271,888	2,205	1.39%	3,779
11/1/2018	R17-02B2.18-P-0054	Replacement	hydrant	莫斯_Roberta_AVE_1050'_8"_PVC_OBSL	3,393	37	1.85%	63
11/1/2018	R17-02B2.18-P-0054	Replacement	main	莫斯_Roberta_AVE_1050'_8"_PVC_OBSL	199,367	1,617	1.39%	2,771
11/1/2018	R17-02B2.18-P-0059	Replacement	hydrant	莫斯_Jane_AVE_675'_8"_PVC_OBSL	137	1	1.85%	3
11/1/2018	R17-02B2.18-P-0059	Replacement	main	莫斯_Jane_AVE_675'_8"_PVC_OBSL	5,420	44	1.39%	75
11/1/2018	R17-02B2.18-P-0060	Replacement	hydrant	莫斯_Natural_Bridge_RD_910'_12"_PVC	427	5	1.85%	8
11/1/2018	R17-02B2.18-P-0060	Replacement	main	莫斯_Natural_Bridge_RD_910'_12"_PVC	10,646	86	1.39%	148
11/1/2018	R17-02B2.18-P-0061	Replacement	hydrant	莫斯_N_Hanley_RD_2378'_12"_PVC_OBSL	746	8	1.85%	14
11/1/2018	R17-02B2.18-P-0061	Replacement	main	莫斯_N_Hanley_RD_2378'_12"_PVC_OBSL	52,584	426	1.39%	731
11/1/2018	R17-02B2.18-P-0071	Replacement	hydrant	莫斯_Shafesbury_AVE_2020'_8"_PVC	130	1	1.85%	2
11/1/2018	R17-02B2.18-P-0071	Replacement	main	莫斯_Shafesbury_AVE_2020'_8"_PVC	4,984	40	1.39%	69
11/1/2018	R17-02B2.18-P-0072	Replacement	hydrant	莫斯_Midland_DR_595'_8"_PVC_OBSL	35	0	1.85%	1
11/1/2018	R17-02B2.18-P-0072	Replacement	main	莫斯_Midland_DR_595'_8"_PVC_OBSL	1,105	9	1.39%	15
11/1/2018	R17-02B2.18-P-0073	Replacement	hydrant	莫斯_Schofield_AVE_1055'_8"_PVC_OB	45	0	1.85%	1
11/1/2018	R17-02B2.18-P-0073	Replacement	main	莫斯_Schofield_AVE_1055'_8"_PVC_OB	2,628	21	1.39%	37
11/1/2018	R17-02B2.18-P-0074	Replacement	hydrant	莫斯_Nixon_AVE_1175'_8"_PVC_OBSL	197	2	1.85%	4
11/1/2018	R17-02B2.18-P-0074	Replacement	main	莫斯_Nixon_AVE_1175'_8"_PVC_OBSL	5,505	45	1.39%	77
11/1/2018	R17-02B2.18-P-0075	Replacement	hydrant	莫斯_Webb_PL_214'_8"_PVC_OBSL	12	0	1.85%	0
11/1/2018	R17-02B2.18-P-0075	Replacement	main	莫斯_Webb_PL_214'_8"_PVC_OBSL	725	6	1.39%	10
11/1/2018	R17-02B2.18-P-0076	Replacement	hydrant	莫斯_McGee_ST_570'_8"_PVC_OBSL	63	1	1.85%	1
11/1/2018	R17-02B2.18-P-0076	Replacement	main	莫斯_McGee_ST_570'_8"_PVC_OBSL	599	5	1.39%	8
11/1/2018	R17-02B2.18-P-0077	Replacement	hydrant	莫斯_Wynwood_DR_685'_8"_PVC_OBSL	307	3	1.85%	6
11/1/2018	R17-02B2.18-P-0077	Replacement	main	莫斯_Wynwood_DR_685'_8"_PVC_OBSL	3,671	30	1.39%	51
11/1/2018	R17-02B2.18-P-0078	Replacement	hydrant	莫斯_Willard_AVE_690'_8"_PVC_OBSL	119	1	1.85%	2
11/1/2018	R17-02B2.18-P-0078	Replacement	main	莫斯_Willard_AVE_690'_8"_PVC_OBSL	3,298	27	1.39%	46
11/1/2018	R17-02B2.18-P-0084	Replacement	hydrant	莫斯_Kingston_Manor_802'_8"_PVC_OBS	1	0	1.85%	0
11/1/2018	R17-02B2.18-P-0084	Replacement	main	莫斯_Kingston_Manor_802'_8"_PVC_OBS	20	0	1.39%	0
11/1/2018	R17-02B2.18-P-0088	Replacement	hydrant	莫斯_Glenmary_RD_815'_8"_PVC_OBSL	276	3	1.85%	5
11/1/2018	R17-02B2.18-P-0088	Replacement	main	莫斯_Glenmary_RD_815'_8"_PVC_OBSL	11,884	96	1.39%	165
11/1/2018	R17-02B2.18-P-0089	Replacement	hydrant	莫斯_Ziercher_ST_275'_8"_PVC_OBSL	403	4	1.85%	7
11/1/2018	R17-02B2.18-P-0089	Replacement	main	莫斯_Ziercher_ST_275'_8"_PVC_OBSL	6,362	52	1.39%	88
11/1/2018	R17-02B2.18-P-0090	Replacement	main	莫斯_Watsonia_CT_671'_6"_PVC_OBSL	12,315	100	1.39%	171
11/1/2018	R17-02B2.18-P-0091	Replacement	hydrant	莫斯_Charlesgate_DR_654'_8"_PVC_OB	615	7	1.85%	11
11/1/2018	R17-02B2.18-P-0091	Replacement	main	莫斯_Charlesgate_DR_654'_8"_PVC_OB	22,115	179	1.39%	307
11/1/2018	R17-02B2.18-P-0093	Replacement	hydrant	莫斯_Ladel_CT_486'_8"_PVC_OBSL	334	4	1.85%	6

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
11/1/2018	R17-02B2.18-P-0093	Replacement	main	MOSL_LADEL_CT_486'_8'_PVC_OBSL	5,416	44	1.39%	75
11/1/2018	R17-02B2.18-P-0154	Replacement	hydrant	MOSL_JENNINGS_ST_RDP2_12'_PVC_2050'	751	8	1.85%	14
11/1/2018	R17-02B2.18-P-0154	Replacement	main	MOSL_JENNINGS_ST_RDP2_12'_PVC_2050'	47,225	383	1.39%	656
11/1/2018	R17-02B2.18-P-0162	Replacement	hydrant	MOSL_KERTH_RD_PH2_8'_PVC_1280'_OBSL	528	6	1.85%	10
11/1/2018	R17-02B2.18-P-0162	Replacement	main	MOSL_KERTH_RD_PH2_8'_PVC_1280'_OBSL	41,623	338	1.39%	579
11/1/2018	R17-02B2.18-P-0163	Replacement	hydrant	MOSL_KERTH_RD_PH3_8'_PVC_1320'_OBSL	82	1	1.85%	2
11/1/2018	R17-02B2.18-P-0163	Replacement	main	MOSL_KERTH_RD_PH3_8'_PVC_1320'_OBSL	3,442	28	1.39%	48
11/1/2018	R17-02C1.17-P-0128	Replacement	main	FORSYTH BLVD 6" CI MB 2' PVC	(3,510)	(28)	1.39%	(49)
11/1/2018	R17-02C1.17-P-1154	Replacement	main	CLAYMONT DR 6" CI MB 6' PVC	256	2	1.39%	4
11/1/2018	R17-02C1.17-P-1170	Replacement	main	TIMBERVALLEY RD 8" DI MB 3' PVC	1,065	9	1.39%	15
11/1/2018	R17-02C1.17-P-1309	Replacement	main	SUGAR HILL DR 6" CI MB 6' PVC	458	4	1.39%	6
11/1/2018	R17-02C1.17-P-1432	Replacement	main	TERRI LYNN DR 6" CI MB 3' PVC	1,279	10	1.39%	18
11/1/2018	R17-02C1.17-P-1550	Replacement	main	NORTHMOOR DR 6" CI MB 4' PVC	40	0	1.39%	1
11/1/2018	R17-02C1.17-P-1787	Replacement	main	GREEN SLEEVES DR 6" CI MB 3' PVC	(1,027)	(8)	1.39%	(14)
11/1/2018	R17-02C1.17-P-2054	Replacement	main	ELIZABETH DR 6" CI MB 5' PVC	2,417	20	1.39%	34
11/1/2018	R17-02C1.17-P-2127	Replacement	main	NEWTON DR 6" CI MB 3' PVC	2,646	21	1.39%	37
11/1/2018	R17-02C1.17-P-2166	Replacement	main	BEACON HILL LN 6" CI MB 3' PVC	303	2	1.39%	4
11/1/2018	R17-02C1.18-P-0010	Replacement	main	REMINGTON DR 6" CI MB 3' PVC	(3,510)	(28)	1.39%	(49)
11/1/2018	R17-02C1.18-P-0023	Replacement	main	MALCOLM DR 6" CI MB 4' PVC	(1,373)	(11)	1.39%	(19)
11/1/2018	R17-02C1.18-P-0025	Replacement	main	LEMAY FERRY RD 12" CI MB 2' PVC	809	7	1.39%	11
11/1/2018	R17-02C1.18-P-0071	Replacement	main	FRONTENAC ESTATES 6" CI MB 2' PVC	4,580	37	1.39%	64
11/1/2018	R17-02C1.18-P-0086	Replacement	main	FORESTWOOD DR 6" CI MB 3' PVC	(2,762)	(22)	1.39%	(38)
11/1/2018	R17-02C1.18-P-0107	Replacement	main	LARKIN LN 6" CI MB 3' PVC	(1,729)	(14)	1.39%	(24)
11/1/2018	R17-02C1.18-P-0123	Replacement	main	COUNTRY CLUB DR 6" CI MB 2' PVC	(2,138)	(17)	1.39%	(30)
11/1/2018	R17-02C1.18-P-0139	Replacement	main	EDGEWOOD BLVD 12" CI MB 4' PVC	(1,121)	(9)	1.39%	(16)
11/1/2018	R17-02C1.18-P-0189	Replacement	main	CLYDE AVE 6" CI MB 4' PVC	4,190	34	1.39%	58
11/1/2018	R17-02C1.18-P-0283	Replacement	main	JOSSE DR 6" CI MB 3' PVC	2,825	23	1.39%	39
11/1/2018	R17-02C1.18-P-0299	Replacement	main	JAMIE DR 6" CI MB 2' PVC	(1,273)	(10)	1.39%	(18)
11/1/2018	R17-02C1.18-P-0302	Replacement	main	AVENTINE DR 6" CI MB 6' PVC	(252)	(2)	1.39%	(4)
11/1/2018	R17-02C1.18-P-0366	Replacement	main	GRANADA WAY 6" CI MB 3' PVC	378	3	1.39%	5
11/1/2018	R17-02C1.18-P-0375	Replacement	main	WEST MANOR DR 6" DI MB 4' PVC	221	2	1.39%	3
11/1/2018	R17-02C1.18-P-0382	Replacement	main	PARDEE RD 8" CI MB 4' PVC	(1,288)	(10)	1.39%	(18)
11/1/2018	R17-02C1.18-P-0392	Replacement	main	KERTH RD 8" CI MB 2' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-0423	Replacement	main	MARLBORO CT 6" CI MB 3' PVC	3,220	26	1.39%	45
11/1/2018	R17-02C1.18-P-0462	Replacement	main	THEISS RD 8" CI MB 3' PVC	(1,939)	(16)	1.39%	(27)
11/1/2018	R17-02C1.18-P-0481	Replacement	hydrant	CAMPHILL DR FH REPL 27R-056	2,319	25	1.85%	43
11/1/2018	R17-02C1.18-P-0481	Replacement	main	CAMPHILL DR FH REPL 27R-056	2,319	19	1.39%	32
11/1/2018	R17-02C1.18-P-0535	Replacement	main	PENNSYLVANIA AVE 4" CI MB 3' PVC	(565)	(5)	1.39%	(8)
11/1/2018	R17-02C1.18-P-0539	Replacement	main	OAKVIEW TER 6" CI MB 3' PVC	769	6	1.39%	11
11/1/2018	R17-02C1.18-P-0552	Replacement	main	REMINGTON LN 6" CI MB 9' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-0555	Replacement	main	PINETREE LN 6" CI MB 3' PVC	(252)	(2)	1.39%	(4)
11/1/2018	R17-02C1.18-P-0561	Replacement	main	MANCHESTER RD 6" CI MB 4' PVC	(934)	(8)	1.39%	(13)
11/1/2018	R17-02C1.18-P-0585	Replacement	main	BAYLESS AVE 8" CI MB 2' PVC	635	5	1.39%	9
11/1/2018	R17-02C1.18-P-0626	Replacement	main	PAUL ADRIAN DR 6" CI MB 10' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-0659	Replacement	main	SARAH ST 4" CI MB 4' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-0698	Replacement	main	VARGAS DR 6" CI MB 3' PVC	3,453	28	1.39%	48
11/1/2018	R17-02C1.18-P-0718	Replacement	main	SADDLE CREEK RD 12" DI MB 4' PVC	473	4	1.39%	7
11/1/2018	R17-02C1.18-P-0778	Replacement	main	WESFORD DR 8" CI MB 5' PVC	(38)	(0)	1.39%	(1)
11/1/2018	R17-02C1.18-P-0786	Replacement	main	KNICKERBACKER DR SVLV REPL 16T-059	5,672	46	1.39%	79
11/1/2018	R17-02C1.18-P-0820	Replacement	main	HAVERSHAM PL 6" CI MB 2' PVC	(1,836)	(15)	1.39%	(26)
11/1/2018	R17-02C1.18-P-0892	Replacement	main	J D STREET ESMIT SVLV REPL G29-004	(252)	(2)	1.39%	(4)
11/1/2018	R17-02C1.18-P-0922	Replacement	main	KENSINGTON AVE 6" CI MB 6' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-0993	Replacement	main	WALTON RD SVLV REPL 27J-115	2,683	22	1.39%	37
11/1/2018	R17-02C1.18-P-1026	Replacement	main	WALTON RD 20" CI MB 4' DI	18,883	153	1.39%	262
11/1/2018	R17-02C1.18-P-1030	Replacement	main	HERN AVE 6" CI MB 4' PVC	14,145	115	1.39%	197
11/1/2018	R17-02C1.18-P-1045	Replacement	main	ROBERT KOCH HOSPITAL RD 12" CI MB 1	(252)	(2)	1.39%	(4)
11/1/2018	R17-02C1.18-P-1057	Replacement	main	LYNDOVER PL 6" CI MB 6' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1101	Replacement	main	PINGRY PL 6" CI MB 3' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1116	Replacement	main	SADDLESPUR RD 6" CI MB 3' PVC	(252)	(2)	1.39%	(4)
11/1/2018	R17-02C1.18-P-1125	Replacement	main	WEBER RD SVLV REPL 15H-063	174	1	1.39%	2
11/1/2018	R17-02C1.18-P-1128	Replacement	main	MOPAC ESMIT 1.5" GV MB 9' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1145	Replacement	main	SUGARIDGE CT 6" DI MB 3' PVC	4,601	37	1.39%	64
11/1/2018	R17-02C1.18-P-1149	Replacement	main	HONEY HILL DR 6" CI MB 3' PVC	(739)	(6)	1.39%	(10)
11/1/2018	R17-02C1.18-P-1202	Replacement	main	LYNDOVER PL 6" CI MB 3' PVC	(252)	(2)	1.39%	(4)
11/1/2018	R17-02C1.18-P-1204	Replacement	main	LYNDOVER PL 6" CI MB 3' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1220	Replacement	main	DEXTER DR 6" CI MB 5' PVC	2,883	23	1.39%	40
11/1/2018	R17-02C1.18-P-1229	Replacement	main	MONTSOURIS DR 6" CI MB 2' PVC	46	0	1.39%	1
11/1/2018	R17-02C1.18-P-1237	Replacement	main	BOPP LN 6" CI MB 6' PVC	21	0	1.39%	0
11/1/2018	R17-02C1.18-P-1253	Replacement	main	LAMERTIN LN 6" CI MB 4' PVC	29	0	1.39%	0
11/1/2018	R17-02C1.18-P-1256	Replacement	main	CHERRY POINT LN 6" CI MB 6' PVC	(484)	(4)	1.39%	(7)
11/1/2018	R17-02C1.18-P-1264	Replacement	main	ZANE DR 6" CI MB 4' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1265	Replacement	main	WESFORD DR 6" CI MB 4' PVC	(1,442)	(12)	1.39%	(20)
11/1/2018	R17-02C1.18-P-1275	Replacement	main	STROLLWAYS DR 8" CI MB 4' PVC	2,138	17	1.39%	30
11/1/2018	R17-02C1.18-P-1302	Replacement	main	FEE FEE RD 12" DI MB 3' PVC	(179)	(1)	1.39%	(2)
11/1/2018	R17-02C1.18-P-1307	Replacement	main	WOODLET PARK CT 6" DI MB 3' PVC	1,096	9	1.39%	15
11/1/2018	R17-02C1.18-P-1313	Replacement	main	CHATHAM DR 6" CI MB 5' PVC	1,549	13	1.39%	22
11/1/2018	R17-02C1.18-P-1329	Replacement	main	EAST CONCORD RD 8" CI MB 5' PVC	(1,023)	(8)	1.39%	(14)
11/1/2018	R17-02C1.18-P-1330	Replacement	main	WESBRIAR CT 6" CI MB 6' PVC	722	6	1.39%	10
11/1/2018	R17-02C1.18-P-1345	Replacement	main	MONIER PL 4" CI MB 3' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1346	Replacement	main	CENTERLINE INDUSTRIAL DR 8" CI MB 4	1,092	9	1.39%	15
11/1/2018	R17-02C1.18-P-1356	Replacement	main	WOODSON RD 6" CI MB 3' PVC	3,780	31	1.39%	53

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
11/1/2018	R17-02C1.18-P-1366	Replacement	main	LYNDOVER PL 6" CI MB 7' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1400	Replacement	main	LOMBARDY LN 6" CI MB 5' PVC	(3,684)	(30)	1.39%	(51)
11/1/2018	R17-02C1.18-P-1413	Replacement	main	DEERPATH DR 6" CI MB 8' PVC	2,068	17	1.39%	29
11/1/2018	R17-02C1.18-P-1419	Replacement	main	GLENN DR 6" CI MB 4' PVC	1,417	11	1.39%	20
11/1/2018	R17-02C1.18-P-1421	Replacement	main	EAST CONCORD RD 8" CI MB 7' PVC	(1,807)	(15)	1.39%	(25)
11/1/2018	R17-02C1.18-P-1467	Replacement	main	LINDSAY LN 8" CI MB 8' PVC	3,320	27	1.39%	46
11/1/2018	R17-02C1.18-P-1483	Replacement	main	MACKENZIE RD 8" CI MB 3' PVC	(2,639)	(21)	1.39%	(37)
11/1/2018	R17-02C1.18-P-1508	Replacement	main	EMMANUEL CT 8" DI MB 6' PVC	(3,752)	(30)	1.39%	(52)
11/1/2018	R17-02C1.18-P-1522	Replacement	main	PEMBURY DR 6" CI MB 6' PVC	(2,395)	(19)	1.39%	(33)
11/1/2018	R17-02C1.18-P-1526	Replacement	main	CONWAY RD 8" CI MB 3' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1532	Replacement	main	REVERE LN 6" CI MB 4' PVC	2,865	23	1.39%	40
11/1/2018	R17-02C1.18-P-1544	Replacement	main	OAKLAND AVE 6" CI MB 7' PVC	42	0	1.39%	1
11/1/2018	R17-02C1.18-P-1547	Replacement	main	ARLINGTON DR 6" CI MB 4' PVC	3,780	31	1.39%	53
11/1/2018	R17-02C1.18-P-1559	Replacement	main	NATURAL BRIDGE RD 12" CI MB 8' PVC	18,370	149	1.39%	255
11/1/2018	R17-02C1.18-P-1569	Replacement	main	RAVENSBRIDGE RD 6" CI MB 4' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1577	Replacement	main	CRYSTAL LAKE ESMT FV INSTALL NEW	2,406	20	1.39%	33
11/1/2018	R17-02C1.18-P-1585	Replacement	main	SUGAR LAKE CT 6" DI MB 6' PVC	(13)	(0)	1.39%	(0)
11/1/2018	R17-02C1.18-P-1600	Replacement	main	CALVIN AVE 6" CI MB 4' PVC	136	1	1.39%	2
11/1/2018	R17-02C1.18-P-1602	Replacement	main	FLORISSANT RD 8" CI MB 5' PVC	17	0	1.39%	0
11/1/2018	R17-02C1.18-P-1607	Replacement	main	ROBERT DEVES DR 6" CI MB 3' PVC	1,403	11	1.39%	19
11/1/2018	R17-02C1.18-P-1619	Replacement	main	ELMWOOD AVE 4" CI MB 3' PVC	(1,967)	(16)	1.39%	(27)
11/1/2018	R17-02C1.18-P-1626	Replacement	main	GARK RD 6" CI MB 3' PVC	(1,894)	(15)	1.39%	(26)
11/1/2018	R17-02C1.18-P-1645	Replacement	main	ST JAMES CT 4" CI MB 5' PVC	(2,284)	(19)	1.39%	(32)
11/1/2018	R17-02C1.18-P-1660	Replacement	main	MEDITATION WAY CT 6" DI MB 4' PVC	(1,362)	(11)	1.39%	(19)
11/1/2018	R17-02C1.18-P-1665	Replacement	main	WISMER RD 6" CI MB 4' PVC	5	0	1.39%	0
11/1/2018	R17-02C1.18-P-1668	Replacement	main	MCKELVEY RD 6" CI MB 6' PVC	4	0	1.39%	0
11/1/2018	R17-02C1.18-P-1673	Replacement	main	NORTHLINE INDUSTRIAL DR 8" DI MB 5'	116	1	1.39%	2
11/1/2018	R17-02C1.18-P-1676	Replacement	main	ROTT RD 6" CI MB 5' PVC	761	6	1.39%	11
11/1/2018	R17-02C1.18-P-1677	Replacement	main	ROTT RD 6" CI MB 5' PVC	2,210	18	1.39%	31
11/1/2018	R17-02C1.18-P-1678	Replacement	main	JENNINGS STATION RD 6" CI MB 5' PVC	4	0	1.39%	0
11/1/2018	R17-02C1.18-P-1679	Replacement	main	MANTILLA DR 6" CI MB 4' PVC	(2,155)	(17)	1.39%	(30)
11/1/2018	R17-02C1.18-P-1681	Replacement	main	SHACKELFORD RD 8" CI MB 9' PVC	38	0	1.39%	1
11/1/2018	R17-02C1.18-P-1682	Replacement	main	BABLER DR 6" CI MB 3' PVC	42	0	1.39%	1
11/1/2018	R17-02C1.18-P-1688	Replacement	main	OVERLAND DR 6" CI MB 6' PVC	45	0	1.39%	1
11/1/2018	R17-02C1.18-P-1694	Replacement	main	GLYN CAGNY RD 6" CI MB 5' PVC	682	6	1.39%	9
11/1/2018	R17-02C1.18-P-1698	Replacement	main	HUMMELSBHEIM AVE SVLV REPL 15H-042	45	0	1.39%	1
11/1/2018	R17-02C1.18-P-1700	Replacement	main	DENNISON AVE 6" CI MB 7' PVC	45	0	1.39%	1
11/1/2018	R17-02C1.18-P-1706	Replacement	main	BEECHWOOD LN 6" CI MB 6' PVC	116	1	1.39%	2
11/1/2018	R17-02C1.18-P-1708	Replacement	main	CLAYTON RD 8" CI MB 9' PVC	5	0	1.39%	0
11/1/2018	R17-02C1.18-P-1717	Replacement	main	S WARSON RD 20" CI MB 5' DI	1,317	11	1.39%	18
11/1/2018	R17-02C1.18-P-1726	Replacement	main	MANCHESTER RD 8" CI MB 5.5' PVC	5	0	1.39%	0
11/1/2018	R17-02C1.18-P-1741	Replacement	main	CRANDON DR 6" CI MB 3' PVC	4,312	35	1.39%	60
11/1/2018	R17-02C1.18-P-1756	Replacement	main	WASHINGTON ST 2" CI MB 2' GV	1	0	1.39%	0
11/1/2018	R17-02C1.18-P-1757	Replacement	main	WALTON RD 6" CI MB 6' PVC	17	0	1.39%	0
11/1/2018	R17-02C1.18-P-1760	Replacement	main	JENNINGS STATION RD 6" CI MB 8' PVC	7	0	1.39%	0
11/1/2018	R17-02C1.18-P-1762	Replacement	main	CLAYTON DOWNS LN 6" CI MB 2' PVC	(1,294)	(10)	1.39%	(18)
11/1/2018	R17-02C1.18-P-1771	Replacement	main	WALTON RD 20" CI MB 6' PVC	54	0	1.39%	1
11/1/2018	R17-02C1.18-P-1777	Replacement	main	FOX MEADOWS 6" CI MB 6' PVC	4	0	1.39%	0
11/1/2018	R17-02C1.18-P-1781	Replacement	main	SHADOW LN 8" CI MB 6' PVC	(1,505)	(12)	1.39%	(21)
11/1/2018	R17-02C1.18-P-1787	Replacement	main	GRAESER LN 6" CI MB 5' PVC	(2,684)	(22)	1.39%	(37)
11/1/2018	R17-02C1.18-P-1791	Replacement	main	GRAESER RD 6" CI MB 3' PVC	3,835	31	1.39%	53
11/1/2018	R17-02C1.18-P-1795	Replacement	main	ROBERT DEVES DR 6" CI MB 10' PVC	(1,297)	(11)	1.39%	(18)
11/1/2018	R17-02C1.18-P-1796	Replacement	main	RAMONA AVE 6" CI MB 6' PVC	17	0	1.39%	0
11/1/2018	R17-02C1.18-P-1805	Replacement	main	KARENWAY CT 6" CI MB 7' PVC	(740)	(6)	1.39%	(10)
11/1/2018	R17-02C1.18-P-1807	Replacement	main	WAKEFIELD DR 6" CI MB 8' PVC	1,142	9	1.39%	16
11/1/2018	R17-02C1.18-P-1813	Replacement	main	E RIPA AVE 6" CI MB 6' PVC	(2,333)	(19)	1.39%	(32)
11/1/2018	R17-02C1.18-P-1818	Replacement	main	CIRCLE DR 6" CI MB 6' PVC	35	0	1.39%	0
11/1/2018	R17-02C1.18-P-1827	Replacement	main	LYNDOVER PL 6" CI MB 6' PVC	(217)	(2)	1.39%	(3)
11/1/2018	R17-02C1.18-P-1833	Replacement	main	MEADOWCREST DR 6" CI MB 4' PVC	(2,428)	(20)	1.39%	(34)
11/1/2018	R17-02C1.18-P-1845	Replacement	main	HOWDERSHELL RD 24" DI MB 4' DI	4	0	1.39%	0
11/1/2018	R17-02C1.18-P-1852	Replacement	main	JENWOOD AVE 6" CI MB 7' PVC	(2,067)	(17)	1.39%	(29)
11/1/2018	R17-02C1.18-P-1853	Replacement	main	JENNINGS STATION RD 12" CI MB 12' P	2,573	21	1.39%	36
11/1/2018	R17-02C1.18-P-1861	Replacement	main	GLADES AVE 6" CI MB 3' PVC	42	0	1.39%	1
11/1/2018	R17-02C1.18-P-1864	Replacement	main	LEEWARD AVE 6" CI MB 14' PVC	42	0	1.39%	1
11/1/2018	R17-02C1.18-P-1865	Replacement	main	MEADOWBROOK LN 6" CI MB 2' PVC	54	0	1.39%	1
11/1/2018	R17-02C1.18-P-1871	Replacement	main	ATALANTA AVE 4" CI MB 5' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1872	Replacement	main	ROBIN KNOTT CT SVLV REPL 27O-160	(2,047)	(17)	1.39%	(28)
11/1/2018	R17-02C1.18-P-1873	Replacement	main	SADDLESPUR RD 6" CI MB 3' PVC	18,950	154	1.39%	263
11/1/2018	R17-02C1.18-P-1875	Replacement	main	W TENNYSON AVE 6" CI MB 4' PVC	78	1	1.39%	1
11/1/2018	R17-02C1.18-P-1883	Replacement	main	EASTHAM DR 6" CI MB 6' PVC	(2,797)	(23)	1.39%	(39)
11/1/2018	R17-02C1.18-P-1889	Replacement	main	FERNVIEW DR 6" CI MB 4' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-1890	Replacement	main	CHAIN OF ROCKS DR 6" CI MB 9' PVC	42	0	1.39%	1
11/1/2018	R17-02C1.18-P-1891	Replacement	main	LACKLAND RD 6" CI MB 3' PVC	(2,967)	(24)	1.39%	(41)
11/1/2018	R17-02C1.18-P-1895	Replacement	main	SCOTT AVE 6" CI MB 4' PVC	13	0	1.39%	0
11/1/2018	R17-02C1.18-P-1897	Replacement	main	IRONSTONE RD 6" CI MB 4' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1898	Replacement	main	PEBBLE ACRES DR 6" CI MB 3' PVC	25	0	1.39%	0
11/1/2018	R17-02C1.18-P-1902	Replacement	main	ST JOACHIM LN 6" CI MB 4' PVC	105	1	1.39%	1
11/1/2018	R17-02C1.18-P-1904	Replacement	main	KUHLMAN LN 4" CI MB 4' DI	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1905	Replacement	main	PEBBLE ACRES DR 6" CI MB 3' PVC	25	0	1.39%	0
11/1/2018	R17-02C1.18-P-1907	Replacement	main	SACKSTON WOODS DR 6" CI MB 6' PVC	55	0	1.39%	1
11/1/2018	R17-02C1.18-P-1908	Replacement	main	TRASK DR 6" CI MB 5' PVC	8	0	1.39%	0

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
11/1/2018	R17-02C1.18-P-1910	Replacement	main	BABLER DR 6" CI MB 10' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1911	Replacement	main	KINSTERN DR 6" CI MB 6' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1912	Replacement	main	WOODRIDGE LN 6" CI MB 6' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1917	Replacement	main	LONGRIDGE DR 6" CI MB 6' PVC	42	0	1.39%	1
11/1/2018	R17-02C1.18-P-1918	Replacement	main	KINSTERN DR 6" CI MB 4' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1920	Replacement	main	KINSTERN DR 6" CI MB 5' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1921	Replacement	main	WRIGHT AVE 6" CI MB 4' PVC	105	1	1.39%	1
11/1/2018	R17-02C1.18-P-1923	Replacement	main	FERGUSON AVE SVLV REPL 26H-099	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1924	Replacement	main	ST RITA AVE 6" CI MB 7' PVC	873	7	1.39%	12
11/1/2018	R17-02C1.18-P-1927	Replacement	main	N NEW FLORISSANT RD 6" DI MB 5' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1928	Replacement	main	VILLA HILL LN 6" CI MB 3' PVC	83	1	1.39%	1
11/1/2018	R17-02C1.18-P-1931	Replacement	main	EAST DR 6" CI MB 5' PVC	25	0	1.39%	0
11/1/2018	R17-02C1.18-P-1935	Replacement	main	WOODROW AVE 6" CI MB 7' PVC	10	0	1.39%	0
11/1/2018	R17-02C1.18-P-1936	Replacement	main	HAWKINS RD SVLV INSTALL NEW	245	2	1.39%	3
11/1/2018	R17-02C1.18-P-1937	Replacement	main	VERLENE DR 6" CI MB 3' PVC	42	0	1.39%	1
11/1/2018	R17-02C1.18-P-1938	Replacement	main	MASON KNOLL RD 6" DI MB 4' PVC	25	0	1.39%	0
11/1/2018	R17-02C1.18-P-1945	Replacement	main	E MADISON AVE SVLV REPL 17M-031	35	0	1.39%	0
11/1/2018	R17-02C1.18-P-1946	Replacement	main	MILLCHESTER DR 6" CI MB 4' PVC	(963)	(8)	1.39%	(13)
11/1/2018	R17-02C1.18-P-1949	Replacement	main	S LYLE AVE 6" CI MB 3' PVC	932	8	1.39%	13
11/1/2018	R17-02C1.18-P-1950	Replacement	main	COLLINS AVE 6" CI MB 5' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1951	Replacement	main	WOODEN BRIDGE TRL SVLV REPL 15T-097	100	1	1.39%	1
11/1/2018	R17-02C1.18-P-1952	Replacement	main	SPRING HILL FARM DR SVLV REPL 15T-1	100	1	1.39%	1
11/1/2018	R17-02C1.18-P-1953	Replacement	main	ENGLER AVE 6" CI MB 3' PVC	4	0	1.39%	0
11/1/2018	R17-02C1.18-P-1955	Replacement	main	FORSYTH BLVD 6" CI MB 10' PVC	1,399	11	1.39%	19
11/1/2018	R17-02C1.18-P-1956	Replacement	main	MYRICK ST 6" CI MB 4' PVC	4	0	1.39%	0
11/1/2018	R17-02C1.18-P-1958	Replacement	main	S DELWOOD AVE 6" CI MB 3' PVC	2,385	19	1.39%	33
11/1/2018	R17-02C1.18-P-1965	Replacement	main	CARMEL DR 6" CI MB 4' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1967	Replacement	main	BUTTERFIELD CT 6" CI MB 5' PVC	43	0	1.39%	1
11/1/2018	R17-02C1.18-P-1968	Replacement	main	W MILTON AVE 6" CI MB 9' PVC	54	0	1.39%	1
11/1/2018	R17-02C1.18-P-1974	Replacement	main	S DELWOOD AVE 6" CI MB 4' PVC	10	0	1.39%	0
11/1/2018	R17-02C1.18-P-1981	Replacement	main	MIMOSA LN 6" CI MB 4' PVC	2,528	21	1.39%	35
11/1/2018	R17-02C1.18-P-1985	Replacement	main	FLORVAL DR 6" CI MB 3' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1991	Replacement	main	WEXFORD AVE 6" CI MB 7' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1992	Replacement	main	BANTRY LN 6" DI MB 3' PVC	11	0	1.39%	0
11/1/2018	R17-02C1.18-P-1996	Replacement	main	WALTHER AVE 6" CI MB 7' PVC	10	0	1.39%	0
11/1/2018	R17-02C1.18-P-1997	Replacement	main	CANTER DR 6" CI MB 3' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-1999	Replacement	main	VICTORY DR 6" CI MB 9' PVC	1,146	9	1.39%	16
11/1/2018	R17-02C1.18-P-2001	Replacement	main	HARDEN DR 6" CI MB 18' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2003	Replacement	main	NEWPORT AVE 4" CI MB 4' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2004	Replacement	main	ROMINE CIR 6" CI MB 15' PVC	295	2	1.39%	4
11/1/2018	R17-02C1.18-P-2005	Replacement	main	HOOVER AVE 6" CI MB 5' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2006	Replacement	main	JEFFERSON AVE 6" CI MB 5' PVC	10,860	88	1.39%	151
11/1/2018	R17-02C1.18-P-2009	Replacement	main	S ELM AVE 8" CI MB 5' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2010	Replacement	main	BARR ST 6" CI MB 5' PVC	35	0	1.39%	0
11/1/2018	R17-02C1.18-P-2012	Replacement	main	HOLLIS DR 6" CI MB 4' PVC	35	0	1.39%	0
11/1/2018	R17-02C1.18-P-2013	Replacement	main	HAWKINS RD SVLV 12" INSTALL NEW	6,912	56	1.39%	96
11/1/2018	R17-02C1.18-P-2016	Replacement	main	KINAMORE DR 6" CI MB 8' PVC	60	0	1.39%	1
11/1/2018	R17-02C1.18-P-2021	Replacement	main	JAMES CT 6" CI MB 5' PVC	78	1	1.39%	1
11/1/2018	R17-02C1.18-P-2022	Replacement	main	ELSWORTH PL 6" CI MB 4' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2023	Replacement	main	FOREST PKWY 6" CI MB 7' PVC	29	0	1.39%	0
11/1/2018	R17-02C1.18-P-2024	Replacement	main	GREENBRIAR LN 6" CI MB 4' PVC	(2,190)	(18)	1.39%	(30)
11/1/2018	R17-02C1.18-P-2025	Replacement	main	OLD LUCAS AND HUNT RD 6" CI MB 6.5'	60	0	1.39%	1
11/1/2018	R17-02C1.18-P-2026	Replacement	main	S ELM AVE 4" CI MB 8' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2028	Replacement	main	PATRICK DR 6" CI MB 3' PVC	5	0	1.39%	0
11/1/2018	R17-02C1.18-P-2029	Replacement	main	ROBERT DEVES DR 6" CI MB 9' PVC	(2,125)	(17)	1.39%	(30)
11/1/2018	R17-02C1.18-P-2031	Replacement	main	OLD WARSON RD 20" CI MB 18' DI	17	0	1.39%	0
11/1/2018	R17-02C1.18-P-2034	Replacement	main	HOOVER AVE 6" CI MB 5' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2035	Replacement	main	LAKE FOREST 6" CI MB 3' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2037	Replacement	main	GLENCOE RD 1.5" GV 3' PVC	(142)	(1)	1.39%	(2)
11/1/2018	R17-02C1.18-P-2039	Replacement	main	ETHEL AVE 6" CI MB 6' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2040	Replacement	main	HIDDEN MEADOW LN 6" CI MB 5' PVC	(476)	(4)	1.39%	(7)
11/1/2018	R17-02C1.18-P-2041	Replacement	main	WILLOUGHBY PL 6" CI MB 3' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2044	Replacement	main	S ELM AVE 8" CI MB 10' PVC	68	1	1.39%	1
11/1/2018	R17-02C1.18-P-2047	Replacement	main	SPRING AVE 6" CI MB 6' PVC	125	1	1.39%	2
11/1/2018	R17-02C1.18-P-2049	Replacement	main	WHITEHORSE LN 6" CI MB 8' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2050	Replacement	main	GLADES AVE 6" CI MB 7' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2051	Replacement	main	FORDYCE LN 6" CI MB 5' PVC	69	1	1.39%	1
11/1/2018	R17-02C1.18-P-2058	Replacement	main	JEFFERSON AVE 6" CI MB 5' PVC	15	0	1.39%	0
11/1/2018	R17-02C1.18-P-2061	Replacement	main	4TH AVE 6" CI MB 12' PVC	15	0	1.39%	0
11/1/2018	R17-02C1.18-P-2062	Replacement	main	GATEFORD DR 8" DI MB 3' PVC	100	1	1.39%	1
11/1/2018	R17-02C1.18-P-2063	Replacement	main	COZY HILL DR 6" CI MB 3' PVC	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2064	Replacement	main	CEDAR TRAIL DR 6" CI MB 4' PVC	100	1	1.39%	1
11/1/2018	R17-02C1.18-P-2065	Replacement	main	COLLINS AVE SVLV REPL 22I-111	50	0	1.39%	1
11/1/2018	R17-02C1.18-P-2066	Replacement	main	WELMERING AVE 6" CI MB 8' PVC	(599)	(5)	1.39%	(8)
11/1/2018	R17-02C1.18-P-2068	Replacement	main	CONCORDIA LN 6" CI MB 2' PVC	(2,043)	(17)	1.39%	(28)
11/1/2018	R17-02C1.18-P-2069	Replacement	main	LANGLEY AVE SVLV REPL 15H-014	(1,822)	(15)	1.39%	(25)
11/1/2018	R17-02C1.18-P-2076	Replacement	main	DEL REO CT 6" CI MB 3' PVC	(101)	(1)	1.39%	(1)
11/1/2018	R17-02C1.18-P-2078	Replacement	main	JEFFERSON AVE SVLV RETIRE 32I-075	4	0	1.39%	0
11/1/2018	R17-02C1.18-P-2079	Replacement	main	VILLA DORADO DR 8" DI MB 3' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-2081	Replacement	main	HILL TRL 6" CI MB 3' PVC	(2,661)	(22)	1.39%	(37)
11/1/2018	R17-02C1.18-P-2083	Replacement	main	ZELLWOOD DR 6" CI MB 16' PVC	7,254	59	1.39%	101

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
11/1/2018	R17-02C1.18-P-2084	Replacement	main	WILLETT AVE 6" CI MB 5' PVC	60	0	1.39%	1
11/1/2018	R17-02C1.18-P-2085	Replacement	main	TUTTLE ST 6" CI MB 5' PVC	15	0	1.39%	0
11/1/2018	R17-02C1.18-P-2091	Replacement	main	GLEN ECHO DR 20" CI MB 10' DI	3,780	31	1.39%	53
11/1/2018	R17-02C1.18-P-2094	Replacement	main	COALPORT DR 6" CI MB 2' PVC	3,780	31	1.39%	53
11/1/2018	R17-02C1.18-P-2102	Replacement	main	DEER CREEK LN 6" CI MB 7' PVC	397	3	1.39%	6
11/1/2018	R17-02C1.18-P-2105	Replacement	main	SPRING LEIGH CT 8" DI MB 3' PVC	575	5	1.39%	8
11/1/2018	R17-02C1.18-P-2108	Replacement	main	VASEL AVE 6" CI MB 5' PVC	3,184	26	1.39%	44
11/1/2018	R17-02C1.18-P-2115	Replacement	main	WILDBRIER DR 8" CI MB 4' PVC	6,792	55	1.39%	94
11/1/2018	R17-02C1.18-P-2116	Replacement	main	BRADBURN DR 6" CI MB 5' PVC	5,455	44	1.39%	76
11/1/2018	R17-02C1.18-P-2117	Replacement	main	S MASON RD 8" CI MB 7' PVC	6,483	53	1.39%	90
11/1/2018	R17-02C1.18-P-2118	Replacement	main	STATEWOOD DR 6" CI MB 4' PVC	42	0	1.39%	1
11/1/2018	R17-02C1.18-P-2121	Replacement	main	DAVEY DR 6" CI MB 4' PVC	233	2	1.39%	3
11/1/2018	R17-02C1.18-P-2123	Replacement	main	NANA LN 6" CI MB 4' PVC	(44)	(0)	1.39%	(1)
11/1/2018	R17-02C1.18-P-2127	Replacement	main	MAPLE CROSSING CT 6" DI MB 5' PVC	(126)	(1)	1.39%	(2)
11/1/2018	R17-02C1.18-P-2128	Replacement	main	MASON MERAMEC UE ESMT 20" DI MB 9'	698	6	1.39%	10
11/1/2018	R17-02C1.18-P-2132	Replacement	main	ORCHARD VILLAGE ESMT 20" DI MB 3' D	(1,900)	(15)	1.39%	(26)
11/1/2018	R17-02C1.18-P-2133	Replacement	main	DEERWOOD DR 6" CI MB 2' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-2139	Replacement	main	HILLCREST FIELD CT 6" DI MB 3' PVC	307	2	1.39%	4
11/1/2018	R17-02C1.18-P-2147	Replacement	main	GRAYWOOD DR 6" CI MB 3' PVC	828	7	1.39%	12
11/1/2018	R17-02C1.18-P-2149	Replacement	main	HICKORY HEDGE DR 12" DI MB 25' PVC	73,365	595	1.39%	1,020
11/1/2018	R17-02C1.18-P-2150	Replacement	main	MELANIE MEADOWS LN 6" DI MB 2' PVC	(38)	(0)	1.39%	(1)
11/1/2018	R17-02C1.18-P-2152	Replacement	main	DEER CREEK LN 6" CI MB 5' PVC	1,458	12	1.39%	20
11/1/2018	R17-02C1.18-P-2165	Replacement	main	WINDRIDGE CT FV REPL N21-097	419	3	1.39%	6
11/1/2018	R17-02C1.18-P-2179	Replacement	main	AQUEDUCT DR 6" CI MB 3' PVC	(1,660)	(13)	1.39%	(23)
11/1/2018	R17-02C1.18-P-2180	Replacement	main	HILLCREST BLVD 6" CI MB 8' PVC	(252)	(2)	1.39%	(4)
11/1/2018	R17-02C1.18-P-2181	Replacement	main	FORSYTH BLVD 6" CI MB 4' PVC	437	4	1.39%	6
11/1/2018	R17-02C1.18-P-2183	Replacement	main	HERMITAGE HILL RD 6" CI MB 4' PVC	(252)	(2)	1.39%	(4)
11/1/2018	R17-02C1.18-P-2184	Replacement	main	CELBURNE DR 8" CI MB 8' PVC	260	2	1.39%	4
11/1/2018	R17-02C1.18-P-2186	Replacement	main	TERRACE GARDENS ESMT 6" CI MB 6' PV	869	7	1.39%	12
11/1/2018	R17-02C1.18-P-2197	Replacement	main	CONNOLLY DR 6" CI MB 4' PVC	19,539	158	1.39%	272
11/1/2018	R17-02C1.18-P-2198	Replacement	main	MOHAVE DR 6" CI MB 5' PVC	(84)	(1)	1.39%	(1)
11/1/2018	R17-02C1.18-P-2199	Replacement	main	SOUTHDOWN DR 6" CI MB 3' PVC	(76)	(1)	1.39%	(1)
11/1/2018	R17-02C1.18-P-2200	Replacement	main	CLAYCHESTER DR 6" CI MB 5' PVC	151	1	1.39%	2
11/1/2018	R17-02C1.18-P-2204	Replacement	main	RIVER VALLEY DR 6" CI MB 7' PVC	(2)	(0)	1.39%	(0)
11/1/2018	R17-02C1.18-P-2208	Replacement	main	OLIVE BLVD 12" CI MB 5' PVC	149	1	1.39%	2
11/1/2018	R17-02C1.18-P-2211	Replacement	main	CORPORATE EXCHANGE CT FV REPL O10-0	559	5	1.39%	8
11/1/2018	R17-02C1.18-P-2220	Replacement	main	WILDFOREST DR 6" CI MB 3' PVC	(57)	(0)	1.39%	(1)
11/1/2018	R17-02C1.18-P-2223	Replacement	main	BENT OAK RIDGE DR FV REPL P27-049	690	6	1.39%	10
11/1/2018	R17-02C1.18-P-2226	Replacement	main	S BRENTWOOD BLVD 8" CI MB 6' PVC	30	0	1.39%	0
11/1/2018	R17-02C1.18-P-2241	Replacement	main	SCHUETZ RD 8" CI MB 4' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-2244	Replacement	main	UTZ LN 8" CI MB 6' PVC	(1,399)	(11)	1.39%	(19)
11/1/2018	R17-02C1.18-P-2247	Replacement	main	LITZINGER RD 6" CI MB 4' PVC	140	1	1.39%	2
11/1/2018	R17-02C1.18-P-2249	Replacement	main	CHARBONIER RD 8" CI MB 7' PVC	(2,523)	(20)	1.39%	(35)
11/1/2018	R17-02C1.18-P-2251	Replacement	main	STANWOOD DR 6" CI MB 4' PVC	(2,863)	(23)	1.39%	(40)
11/1/2018	R17-02C1.18-P-2262	Replacement	main	MUSICK RD 16" CI MB 5' PVC	12,108	98	1.39%	168
11/1/2018	R17-02C1.18-P-2263	Replacement	main	MC KELVEY RD 6" CI MB 9' PVC	11,289	92	1.39%	157
11/1/2018	R17-02C1.18-P-2264	Replacement	main	MORROW DR 6" CI MB 3' PVC	3,529	29	1.39%	49
11/1/2018	R17-02C1.18-P-2265	Replacement	main	FIR DR 6" CI MB 4' PVC	2,053	17	1.39%	29
11/1/2018	R17-02C1.18-P-2266	Replacement	main	WARWICK LN 6" CI MB 5' PVC	6,704	54	1.39%	93
11/1/2018	R17-02C1.18-P-2267	Replacement	main	ST ANDREWS RD 6" CI MB 3' PVC	1,828	15	1.39%	25
11/1/2018	R17-02C1.18-P-2268	Replacement	main	SAPPINGTON RD 6" CI MB 7' PVC	13,006	105	1.39%	181
11/1/2018	R17-02C1.18-P-2269	Replacement	main	AVIE DR 6" CI MB 4' PVC	2,551	21	1.39%	35
11/1/2018	R17-02C1.18-P-2270	Replacement	main	KING ST 4" CI MB 6' PVC	1,272	10	1.39%	18
11/1/2018	R17-02C1.18-P-2271	Replacement	main	KING ST 4" CI MB 8' PVC	6,624	54	1.39%	92
11/1/2018	R17-02C1.18-P-2272	Replacement	main	JUNIOR CT 6" CI MB 5' PVC	8,493	69	1.39%	118
11/1/2018	R17-02C1.18-P-2273	Replacement	main	COLLEGE AVE 6" CI MB 3' PVC	7,338	60	1.39%	102
11/1/2018	R17-02C1.18-P-2274	Replacement	main	KING ST 4" CI MB 7' PVC	6,502	53	1.39%	90
11/1/2018	R17-02C1.18-P-2275	Replacement	main	YEDDO AVE 4" CI MB 5' PVC	5,915	48	1.39%	82
11/1/2018	R17-02C1.18-P-2276	Replacement	main	FRONTENAC FOREST 6" CI MB 5' PVC	9,154	74	1.39%	127
11/1/2018	R17-02C1.18-P-2277	Replacement	main	N SAPPINGTON RD 6" CI MB 5' PVC	7,104	58	1.39%	99
11/1/2018	R17-02C1.18-P-2278	Replacement	main	SPRING OAKS CT 6" DI MB 4' PVC	5,757	47	1.39%	80
11/1/2018	R17-02C1.18-P-2279	Replacement	main	DIXIE DR 6" CI MB 7' PVC	(3,780)	(31)	1.39%	(53)
11/1/2018	R17-02C1.18-P-2280	Replacement	main	YEATMAN AVE 4" CI MB 3' PVC	3,463	28	1.39%	48
11/1/2018	R17-02C1.18-P-2281	Replacement	main	LILAC DR 6" CI MB 6' PVC	5,399	44	1.39%	75
11/1/2018	R17-02C1.18-P-2282	Replacement	main	JUNE AVE 6" CI MB 6' PVC	1,548	13	1.39%	22
11/1/2018	R17-02C1.18-P-2283	Replacement	main	OLD CHESTERFIELD RD 8" CI MB 3' PVC	6,244	51	1.39%	87
11/1/2018	R17-02C1.18-P-2284	Replacement	main	LA VETA AVE 6" CI MB 5' PVC	5,755	47	1.39%	80
11/1/2018	R17-02C1.18-P-2285	Replacement	main	MASON AVE 4" CI MB 5' PVC	1,550	13	1.39%	22
11/1/2018	R17-02C1.18-P-2286	Replacement	main	WILSON BRIDGE DR FV REPL F12-035	382	3	1.39%	5
11/1/2018	R17-02C1.18-P-2287	Replacement	main	MULLANPHY RD 8" CI MB 5' PVC	8,084	66	1.39%	112
11/1/2018	R17-02C1.18-P-2288	Replacement	main	ST CHARLES LN SVLV REPL 28I-006	(2,444)	(20)	1.39%	(34)
11/1/2018	R17-02C1.18-P-2289	Replacement	main	MELROSE AVE 6" CI MB 6' PVC	10,171	82	1.39%	141
11/1/2018	R17-02C1.18-P-2290	Replacement	main	RIDGECREST DR 12" CI MB 10' PVC	7,509	61	1.39%	104
11/1/2018	R17-02C1.18-P-2291	Replacement	main	WESTLAWN ST 6" CI MB 5' PVC	4,627	38	1.39%	64
11/1/2018	R17-02C1.18-P-2292	Replacement	main	NORWALK LN 6" CI MB 4' PVC	3,669	30	1.39%	51
11/1/2018	R17-02C1.18-P-2293	Replacement	main	MORENA CT 6" CI MB 3' PVC	5,657	46	1.39%	79
11/1/2018	R17-02C1.18-P-2294	Replacement	main	COUNTRY LN 6" CI MB 6' PVC	5,965	48	1.39%	83
11/1/2018	R17-02C1.18-P-2295	Replacement	main	S ROCK HILL RD 12" CI MB 10' PVC	6,292	51	1.39%	87
11/1/2018	R17-02C1.18-P-2296	Replacement	main	COUNTRY LIFE ACRES 6" CI MB 5' PVC	1,577	13	1.39%	22
11/1/2018	R17-02C1.18-P-2297	Replacement	main	ELBA LN 6" CI MB 4' PVC	2,989	24	1.39%	42
11/1/2018	R17-02C1.18-P-2298	Replacement	main	OLD BAUMGARTNER EST CT 8" DI MB 2'	5,735	47	1.39%	80

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
11/1/2018	R17-02C1.18-P-2299	Replacement	main	TROPIC DR 6" CI MB 4' PVC	1,938	16	1.39%	27
11/1/2018	R17-02C1.18-P-2300	Replacement	main	DEL VISTA DR 6" CI MB 4' PVC	2,510	20	1.39%	35
11/1/2018	R17-02C1.18-P-2301	Replacement	main	FAIN DR 6" CI MB 6' PVC	4,075	33	1.39%	57
11/1/2018	R17-02C1.18-P-2302	Replacement	main	PATIO CT 6" CI MB 5' PVC	2,734	22	1.39%	38
11/1/2018	R17-02C1.18-P-2303	Replacement	main	N FOREST AVE 4" CI MB 5' PVC	6,498	53	1.39%	90
11/1/2018	R17-02C1.18-P-2304	Replacement	main	ELLIOTT AVE 6" CI MB 4' PVC	4,153	34	1.39%	58
11/1/2018	R17-02C1.18-P-2305	Replacement	main	LUCERNE PLACE DR FV REPL 19V-176	(1,788)	(15)	1.39%	(25)
11/1/2018	R17-02C1.18-P-2306	Replacement	main	MADISON AVE 6" CI MB 4' PVC	(2,032)	(16)	1.39%	(28)
11/1/2018	R17-02C1.18-P-2308	Replacement	main	VILLE ROSA LN 6" CI MB 5' PVC	(1,339)	(11)	1.39%	(19)
11/1/2018	R17-02C1.18-P-2309	Replacement	main	COUNTRYSHIRE PL 6" CI MB 5' PVC	(673)	(5)	1.39%	(9)
11/1/2018	R17-02C1.18-P-2310	Replacement	main	MOONLIGHT DR 6" CI MB 6' PVC	5,229	42	1.39%	73
11/1/2018	R17-02C1.18-P-2311	Replacement	main	WIMBLEDON DR 6" CI MB 11' PVC	3,504	28	1.39%	49
11/1/2018	R17-02C1.18-P-2312	Replacement	main	GARFIELD AVE 6" CI MB 4' PVC	3,604	29	1.39%	50
11/1/2018	R17-02C1.18-P-2313	Replacement	main	KINSTERN DR CI MB 3' PVC	5,803	47	1.39%	81
11/1/2018	R17-02C1.18-P-2314	Replacement	main	GRANADA PL 6" CI MB 6' PVC	7,355	60	1.39%	102
11/1/2018	R17-02C1.18-P-2315	Replacement	main	BURNS AVE 6" CI MB 5' PVC	5,315	43	1.39%	74
11/1/2018	R17-02C1.18-P-2316	Replacement	main	SIGSBEE AVE 6" CI MB 5' PVC	5,389	44	1.39%	75
11/1/2018	R17-02C1.18-P-2317	Replacement	main	DELMONT ST 6" CI MB 5' PVC	6,920	56	1.39%	96
11/1/2018	R17-02C1.18-P-2318	Replacement	main	KINGSLAND AVE 6" CI MB 5' PVC	2,714	22	1.39%	38
11/1/2018	R17-02C1.18-P-2319	Replacement	main	LADUE TER FV REPL 24K-093	8,858	72	1.39%	123
11/1/2018	R17-02C1.18-P-2320	Replacement	main	KIMKER LN 6" CI MB 2' PVC	5,987	49	1.39%	83
11/1/2018	R17-02C1.18-P-2321	Replacement	main	STANSBERRY AVE 6" CI MB 5' PVC	9,865	80	1.39%	137
11/1/2018	R17-02C1.18-P-2322	Replacement	main	BULL RUN DR 6" CI MB 10' PVC	4,751	39	1.39%	66
11/1/2018	R17-02C1.18-P-2323	Replacement	main	LAVERN PL 6" CI MB 13' PVC	6,205	50	1.39%	86
11/1/2018	R17-02C1.18-P-2324	Replacement	main	SOUTH TOWNE SQ 8" DI MB 2' PVC	5,478	44	1.39%	76
11/1/2018	R17-02C1.18-P-2325	Replacement	main	CRETE DR 6" CI MB 5' PVC	5,254	43	1.39%	73
11/1/2018	R17-02C1.18-P-2326	Replacement	main	HEADLAND DR 8" DI MB 4' PVC	1,868	15	1.39%	26
11/1/2018	R17-02C1.18-P-2327	Replacement	main	PURDUE AVE 6" CI MB 6' PVC	4,285	35	1.39%	60
11/1/2018	R17-02C1.18-P-2328	Replacement	main	GEDERS CT 6" CI MB 4' PVC	7,567	61	1.39%	105
11/1/2018	R17-02C1.18-P-2329	Replacement	main	BISMARCK AVE 6" CI MB 4' PVC	7,573	61	1.39%	105
11/1/2018	R17-02C1.18-P-2330	Replacement	main	BESSEMER AVE 6" CI MB 10' PVC	8,576	70	1.39%	119
11/1/2018	R17-02C1.18-P-2331	Replacement	main	CLAUDINE DR 6" CI MB 4' PVC	2,753	22	1.39%	38
11/1/2018	R17-02C1.18-P-2332	Replacement	main	CANARY DR 6" DI MB 3' PVC	2,619	21	1.39%	36
11/1/2018	R17-02C1.18-P-2333	Replacement	main	ALGONQUIN DR 6" CI MB 6' PVC	7,229	59	1.39%	100
11/1/2018	R17-02C1.18-P-2334	Replacement	main	N HANLEY 8" CI MB 5' PVC	9,760	79	1.39%	136
11/1/2018	R17-02C1.18-P-2335	Replacement	hydrant	ST ALICE LN FH VLV REPL J09-250	(540)	(6)	1.85%	(10)
11/1/2018	R17-02C1.18-P-2336	Replacement	main	FARIS AVE 6" CI MB 4' PVC	4,401	36	1.39%	61
11/1/2018	R17-02C1.18-P-2337	Replacement	main	GRAY AVE 6" CI MB 5' PVC	2,157	17	1.39%	30
11/1/2018	R17-02C1.18-P-2338	Replacement	main	PHANTOM DR 8" CI MB 5' PVC	2,753	22	1.39%	38
11/1/2018	R17-02C1.18-P-2339	Replacement	main	WILLDAN DR 6" CI MB 3' PVC	1,577	13	1.39%	22
11/1/2018	R17-02C1.18-P-2340	Replacement	main	ELLENWOOD AVE 4" CI MB 3' PVC	16,057	130	1.39%	223
11/1/2018	R17-02C1.18-P-2341	Replacement	main	ERSKINE AVE 6" CI MB 5' PVC	6,283	51	1.39%	87
11/1/2018	R17-02C1.18-P-2342	Replacement	main	S EATHERTON RD FV REPL W18-045	(694)	(6)	1.39%	(10)
11/1/2018	R17-02C1.18-P-2343	Replacement	main	RACQUET DR 6" CI MB 4' PVC	5,354	43	1.39%	74
11/1/2018	R17-02C1.18-P-2344	Replacement	main	VICTORY DR 6" CI MB 6' PVC	3,858	31	1.39%	54
11/1/2018	R17-02C1.18-P-2345	Replacement	main	CHINON DR 6" CI MB 5' PVC	6,188	50	1.39%	86
11/1/2018	R17-02C1.18-P-2346	Replacement	main	W WAYMIRE AVE 4" CI MB 4' PVC	7,664	62	1.39%	107
11/1/2018	R17-02C1.18-P-2347	Replacement	main	NYFLOT AVE 6" CI MB 4' PVC	1,394	11	1.39%	19
11/1/2018	R17-02C1.18-P-2348	Replacement	main	HONEYSUCKLE LN 6" CI MB 7' PVC	6,114	50	1.39%	85
11/1/2018	R17-02C1.18-P-2349	Replacement	main	FAIN DR 6" CI MB 5' PVC	728	6	1.39%	10
11/1/2018	R17-02C1.18-P-2350	Replacement	main	AVANT DR 6" CI MB 3' PVC	5,445	44	1.39%	76
11/1/2018	R17-02C1.18-P-2351	Replacement	main	ST ANN SQUARE ESMT 8" DI MB 3' PVC	17,765	144	1.39%	247
11/1/2018	R17-02C1.18-P-2352	Replacement	main	BRITTANY PKWY 6" CI MB 6' PVC	9,953	81	1.39%	138
11/1/2018	R17-02C1.18-P-2353	Replacement	main	CLAYTON RD 12" CI MB 4' PVC	7,643	62	1.39%	106
11/1/2018	R17-02C1.18-P-2354	Replacement	main	93RD AVE 6" DI MB 3' PVC	5,675	46	1.39%	79
11/1/2018	R17-02C1.18-P-2355	Replacement	main	LODE AVE 6" CI MB 2' PVC	5,112	41	1.39%	71
11/1/2018	R17-02C1.18-P-2356	Replacement	main	MARSHALL PL 4" CI MB 4' PVC	5,139	42	1.39%	71
11/1/2018	R17-02C1.18-P-2357	Replacement	main	NORMAN PL 6" CI MB 4' PVC	1,541	12	1.39%	21
11/1/2018	R17-02C1.18-P-2358	Replacement	main	NANTUCKET LN 6" CI MB 3' PVC	1,776	14	1.39%	25
11/1/2018	R17-02C1.18-P-2359	Replacement	main	YARNELL RD 6" CI MB 4' PVC	5,339	43	1.39%	74
11/1/2018	R17-02C1.18-P-2360	Replacement	main	BARRETT STATION RD SVLV REPL O24-01	(727)	(6)	1.39%	(10)
11/1/2018	R17-02C1.18-P-2361	Replacement	main	SAN SEBASTIAN DR 6" DI MB 4' PVC	5,026	41	1.39%	70
11/1/2018	R17-02C1.18-P-2362	Replacement	main	LA FEIL DR 6" CI MB 6' PVC	5,270	43	1.39%	73
11/1/2018	R17-02C1.18-P-2363	Replacement	main	TWEED DR 6" CI MB 5' PVC	2,600	21	1.39%	36
11/1/2018	R17-02C1.18-P-2364	Replacement	main	CANARY DR SVLV REPL 17T-013	(1,756)	(14)	1.39%	(24)
11/1/2018	R17-02C1.18-P-2365	Replacement	main	COZYHILL DR 6" CI MB 8' PVC	(1,439)	(12)	1.39%	(20)
11/1/2018	R17-02C1.18-P-2366	Replacement	main	OLD ST CHARLES RD 8" CI MB 8' PVC	20,159	163	1.39%	280
11/1/2018	R17-02C1.18-P-2367	Replacement	main	YARNELL RD FV REPL 15P-001	(708)	(6)	1.39%	(10)
11/1/2018	R17-02C1.18-P-2368	Replacement	main	MARICK DR 6" CI MB 3' PVC	6,129	50	1.39%	85
11/1/2018	R17-02C1.18-P-2369	Replacement	main	BROWNBERT AVE 6" CI MB 3' PVC	5,900	48	1.39%	82
11/1/2018	R17-02C1.18-P-2370	Replacement	main	N PRICE RD SVLV REPL 24K-009	(4,385)	(36)	1.39%	(61)
11/1/2018	R17-02C1.18-P-2372	Replacement	main	ZEV AVE 6" CI MB 4' PVC	5,272	43	1.39%	73
11/1/2018	R17-02C1.18-P-2373	Replacement	main	W WALLING DR 6" CI MB 5' PVC	1,581	13	1.39%	22
11/1/2018	R17-02C1.18-P-2374	Replacement	main	DAUPHINE LN 6" CI MB 6' PVC	6,257	51	1.39%	87
11/1/2018	R17-02C1.18-P-2375	Replacement	main	DORSETT RD 8" CI MB 3' PVC	7,566	61	1.39%	105
11/1/2018	R17-02C1.18-P-2376	Replacement	main	WATSON RD 8" CI MB 4' PVC	8,380	68	1.39%	116
11/1/2018	R17-02C1.18-P-2377	Replacement	main	PADUCAH DR 6" CI MB 12' PVC	9,502	77	1.39%	132
11/1/2018	R17-02C1.18-P-2378	Replacement	main	PATTERSON RD 6" AC MB 2' PVC	6,083	49	1.39%	85
11/1/2018	R17-02C1.18-P-2379	Replacement	main	ORIENT AVE 6" CI MB 4' PVC	5,820	47	1.39%	81
11/1/2018	R17-02C1.18-P-2380	Replacement	main	RODGERS ESMT 6" CI MB 5' PVC	5,517	45	1.39%	77
11/1/2018	R17-02C1.18-P-2381	Replacement	main	SOUTH TOWNE SQ 8" DI MB 2' PVC	9,691	79	1.39%	135

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
11/1/2018	R17-02C1.18-P-2382	Replacement	main	ST JOHNS CHURCH RD SVLV REPL 11J-05	6,854	56	1.39%	95
11/1/2018	R17-02C1.18-P-2383	Replacement	main	UNION RD 6" CI MB 4' PVC	4,553	37	1.39%	63
11/1/2018	R17-02C1.18-P-2384	Replacement	main	HARDITH HILL CT 6" CI MB 3' PVC	7,489	61	1.39%	104
11/1/2018	R17-02C1.18-P-2385	Replacement	main	EVERETT DR 6" CI MB 5' PVC	15,365	125	1.39%	214
11/1/2018	R17-02C1.18-P-2386	Replacement	main	RADNOR DR 6" CI MB 5' PVC	6,278	51	1.39%	87
11/1/2018	R17-02C1.18-P-2387	Replacement	main	PEPPERWOOD DR SVLV REPL 27Q-067	2,343	19	1.39%	33
11/1/2018	R17-02C1.18-P-2388	Replacement	main	CLAYTON RD 6" CI MB 2' PVC	11,852	96	1.39%	165
11/1/2018	R17-02C1.18-P-2389	Replacement	main	HABECKING DR 6" CI MB 8' PVC	8,419	68	1.39%	117
11/1/2018	R17-02C1.18-P-2391	Replacement	main	GLENN BROOKE WOODS CIR SVLV REPL Q2	9,518	77	1.39%	132
11/1/2018	R17-02C1.18-P-2392	Replacement	main	OAKLAND AVE 6" CI MB 6' PVC	8,866	72	1.39%	123
11/1/2018	R17-02C1.18-P-2393	Replacement	main	CENTER DR 6" CI MB 4' PVC	3,394	28	1.39%	47
11/1/2018	R17-02C1.18-P-2394	Replacement	main	SCOTT AVE 6" CI MB 4' PVC	6,941	56	1.39%	96
11/1/2018	R17-02C1.18-P-2395	Replacement	main	MCNULTY DR 6" CI MB 2' PVC	7,118	58	1.39%	99
11/1/2018	R17-02C1.18-P-2396	Replacement	main	DIXIE DR 6" CI MB 4' PVC	7,251	59	1.39%	101
11/1/2018	R17-02C1.18-P-2397	Replacement	main	BANGERT AVE 6" CI MB 5' PVC	1,546	13	1.39%	21
11/1/2018	R17-02C1.18-P-2398	Replacement	main	LANG DR 6" CI MB 4' PVC	150	1	1.39%	2
11/1/2018	R17-02C1.18-P-2399	Replacement	main	ELMHURST DR 6" CI MB 8' PVC	6,090	49	1.39%	85
11/1/2018	R17-02C1.18-P-2400	Replacement	main	NEW SALEM DR 6" CI MB 4' PVC	2,905	24	1.39%	40
11/1/2018	R17-02C1.18-P-2401	Replacement	main	MELROSE AVE 6" CI MB 5' PVC	5,104	41	1.39%	71
11/1/2018	R17-02C1.18-P-2402	Replacement	main	WHITE LANE CT 6" DI MB 3' PVC	6,571	53	1.39%	91
11/1/2018	R17-02C1.18-P-2403	Replacement	main	WHISPERING MEADOWS DR 6" DI MB 4' P	3,562	29	1.39%	50
11/1/2018	R17-02C1.18-P-2404	Replacement	main	NILES PL 6" CI MB 4' PVC	6,571	53	1.39%	91
11/1/2018	R17-02C1.18-P-2405	Replacement	main	ELMHURST DR 6" CI MB 4' PVC	2,498	20	1.39%	35
11/1/2018	R17-02C1.18-P-2406	Replacement	main	BRASSIE DR 6" CI MB 3' PVC	2,714	22	1.39%	38
11/1/2018	R17-02C1.18-P-2407	Replacement	main	N CASTELLO ST 6" CI MB 5' PVC	6,535	53	1.39%	91
11/1/2018	R17-02C1.18-P-2408	Replacement	main	MAYERLING DR 6" CI MB 4' PVC	5,129	42	1.39%	71
11/1/2018	R17-02C1.18-P-2409	Replacement	main	N WALLING DR 6" CI MB 2' PVC	7,271	59	1.39%	101
11/1/2018	R17-02C1.18-P-2410	Replacement	main	SOLON DR 6" CI MB 3' PVC	5,865	48	1.39%	82
11/1/2018	R17-02C1.18-P-2416	Replacement	main	PORTLAND DR SVLV REPL 210-080	2,021	16	1.39%	28
11/1/2018	R17-02C1.18-P-2439	Replacement	main	N PRICE RD SVLV REPL L18-075	5,885	48	1.39%	82
11/1/2018	R17-02C1.18-P-2476	Replacement	main	ORCHARD AVE SVLV REPL 31M-068	13,260	108	1.39%	184
11/1/2018	R17-02C1.18-P-2486	Replacement	main	LAVAL DR 6" CI MB 3' PVC	9,389	76	1.39%	131
11/1/2018	R17-02C1.18-P-2487	Replacement	main	MOMARTE LN FV REPL 260-186	7,490	61	1.39%	104
11/1/2018	R17-02C1.18-P-2488	Replacement	main	SADDLESPUR RD 6" CI MB 5' PVC	7,162	58	1.39%	100
11/1/2018	R17-02C1.18-P-2492	Replacement	main	DOVERHILL DR FV REPL L28-087	6,990	57	1.39%	97
11/1/2018	R17-02C1.18-P-2494	Replacement	main	LAVAL DR SVLV REPL K17-149	12,213	99	1.39%	170
11/1/2018	R17-02C1.18-P-2516	Replacement	main	ELMWOOD AVE 4" CI MB 3' PVC	5,747	47	1.39%	80
11/1/2018	R17-02C1.18-P-2517	Replacement	main	YEATMAN AVE 4" CI MB 3' PVC	6,093	49	1.39%	85
11/1/2018	R17-02C1.18-P-2522	Replacement	main	AMESBURY DR SVLV REPL 31D-152	4,931	40	1.39%	69
11/1/2018	R17-02C1.18-P-2546	Replacement	main	DERHAKE RD SVLV REPL H09-257	293	2	1.39%	4
11/1/2018	R17-02C1.18-P-2554	Replacement	main	BENHAM RD SVLV INSTALL NEW	1,176	10	1.39%	16
12/1/2018	I17-020116-01	Replacement	hydrant	Meramec River Crossing @ I-44	1	0	1.85%	0
12/1/2018	I17-020116-01	Replacement	main	Meramec River Crossing @ I-44	952	7	1.39%	13
12/1/2018	R17-02B1.14-P-0079	Replacement	hydrant	Tealwood Dr - 8" - PVC- 4020' - OBS	(14)	(0)	1.85%	(0)
12/1/2018	R17-02B1.14-P-0079	Replacement	main	Tealwood Dr - 8" - PVC- 4020' - OBS	(233)	(2)	1.39%	(3)
12/1/2018	R17-02B1.15-P-0072	Replacement	main	Appleton Dr E2015-277 OBSL	3	0	1.39%	0
12/1/2018	R17-02B1.15-P-0099	Replacement	hydrant	Peurifoy Avenue E2015-346 OBSL	(7)	(0)	1.85%	(0)
12/1/2018	R17-02B1.15-P-0099	Replacement	main	Peurifoy Avenue E2015-346 OBSL	(175)	(1)	1.39%	(2)
12/1/2018	R17-02B1.15-P-0100	Replacement	hydrant	Witsell Avenue E2015-347 OBSL	3	0	1.85%	0
12/1/2018	R17-02B1.15-P-0100	Replacement	main	Witsell Avenue E2015-347 OBSL	27	0	1.39%	0
12/1/2018	R17-02B1.15-P-0103	Replacement	hydrant	Villa_Dorado_Dr_1300'_8"PVC_OBSL	734	7	1.85%	14
12/1/2018	R17-02B1.15-P-0103	Replacement	main	Villa_Dorado_Dr_1300'_8"PVC_OBSL	28,252	196	1.39%	393
12/1/2018	R17-02B1.15-P-0128	Replacement	hydrant	Bronco Lane E2015-454 OBSL	1,172	11	1.85%	22
12/1/2018	R17-02B1.15-P-0128	Replacement	main	Bronco Lane E2015-454 OBSL	19,585	136	1.39%	272
12/1/2018	R17-02B1.15-P-0130	Replacement	hydrant	Hawbrook Rd. - 945' - 8" PVC - OBSL	443	4	1.85%	8
12/1/2018	R17-02B1.15-P-0130	Replacement	main	Hawbrook Rd. - 945' - 8" PVC - OBSL	14,243	99	1.39%	198
12/1/2018	R17-02B1.15-P-0134	Replacement	hydrant	MOSL-Hanley_Rd_Ph_20'_-1770'-Reline	(21,868)	(202)	1.85%	(405)
12/1/2018	R17-02B1.15-P-0134	Replacement	main	MOSL-Hanley_Rd_Ph_20'_-1770'-Reline	5,168	36	1.39%	72
12/1/2018	R17-02B1.15-P-0140	Replacement	main	Blacksmith Court E2015-498 OBSL	6,110	42	1.39%	85
12/1/2018	R17-02B1.15-P-0141	Replacement	hydrant	Dinard Drive E2015-499 OBSL	(1)	(0)	1.85%	(0)
12/1/2018	R17-02B1.15-P-0141	Replacement	main	Dinard Drive E2015-499 OBSL	(16)	(0)	1.39%	(0)
12/1/2018	R17-02B1.15-P-0142	Replacement	hydrant	Summerwood Drive E2015-503 OBSL	1,879	17	1.85%	35
12/1/2018	R17-02B1.15-P-0142	Replacement	main	Summerwood Drive E2015-503 OBSL	22,510	156	1.39%	313
12/1/2018	R17-02B1.15-P-0143	Replacement	hydrant	Frontier Drive - East - E2015-506 O	1,720	16	1.85%	32
12/1/2018	R17-02B1.15-P-0143	Replacement	main	Frontier Drive - East - E2015-506 O	14,354	100	1.39%	200
12/1/2018	R17-02B1.15-P-0144	Replacement	main	Frontier Drive - West - E2015-507 -	37,392	260	1.39%	520
12/1/2018	R17-02B1.15-P-0151	Replacement	hydrant	Alanson Dr - 1560' 8" PVC - OBSL	750	7	1.85%	14
12/1/2018	R17-02B1.15-P-0151	Replacement	main	Alanson Dr - 1560' 8" PVC - OBSL	18,900	131	1.39%	263
12/1/2018	R17-02B1.15-P-0159	Replacement	hydrant	Long Leaf Circle E2015-531 OBSL	2,235	21	1.85%	41
12/1/2018	R17-02B1.15-P-0159	Replacement	main	Long Leaf Circle E2015-531 OBSL	37,485	261	1.39%	521
12/1/2018	R17-02B1.15-P-0164	Replacement	hydrant	MOSL_Union Rd_700' 8 PVC - REPL	4,957	46	1.85%	92
12/1/2018	R17-02B1.15-P-0164	Replacement	main	MOSL_Union Rd_700' 8 PVC - REPL	101,463	705	1.39%	1,410
12/1/2018	R17-02B1.15-P-0166	Replacement	main	Patterson Dr E2015-543	2	0	1.39%	0
12/1/2018	R17-02B1.15-P-0188	Replacement	hydrant	Busiek Ave E2015-580	12	0	1.85%	0
12/1/2018	R17-02B1.15-P-0188	Replacement	main	Busiek Ave E2015-580	218	2	1.39%	3
12/1/2018	R17-02B1.15-P-0191	Replacement	hydrant	Aline Ave E2015-584	1	0	1.85%	0
12/1/2018	R17-02B1.15-P-0191	Replacement	main	Aline Ave E2015-584	12	0	1.39%	0
12/1/2018	R17-02B1.15-P-0200	Replacement	hydrant	MOSL_General Grant Ln_880'_8" PVC_O	2	0	1.85%	0
12/1/2018	R17-02B1.15-P-0200	Replacement	main	MOSL_General Grant Ln_880'_8" PVC_O	15	0	1.39%	0
12/1/2018	R17-02B1.15-P-0209	Replacement	hydrant	MOSL_Rowland_Dr_408'_8"PVC_OBSL	518	5	1.85%	10
12/1/2018	R17-02B1.15-P-0209	Replacement	main	MOSL_Rowland_Dr_408'_8"PVC_OBSL	7,571	53	1.39%	105

Missouri American Water Company - St. Louis County Operations  
 IRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02B1.15-P-0225	Replacement	hydrant	Madge_Ave_2000'_8"_PVC_OBSL	(263)	(2)	1.85%	(5)
12/1/2018	R17-02B1.15-P-0225	Replacement	main	Madge_Ave_2000'_8"_PVC_OBSL	(6,297)	(44)	1.39%	(88)
12/1/2018	R17-02B1.15-P-0254	Replacement	main	MOSL_Richard_Ave_1900'_8"_PVC_OBSL	(13)	(0)	1.39%	(0)
12/1/2018	R17-02B1.16-P-0044	Replacement	hydrant	MOSL_Clayton_Rd_2800'_12"_TRF_OBSL	2,104	19	1.85%	39
12/1/2018	R17-02B1.16-P-0044	Replacement	main	MOSL_Clayton_Rd_2800'_12"_TRF_OBSL	100,855	701	1.39%	1,402
12/1/2018	R17-02B1.16-P-0073	Replacement	main	MOSL_Springwood-Dr-8"_PVC-2815'-OBS	30,181	210	1.39%	420
12/1/2018	R17-02B1.17-P-0010	Replacement	hydrant	MOSL_Orchard_Ave_8"_PVC_1234'_OBSL	12	0	1.85%	0
12/1/2018	R17-02B1.17-P-0010	Replacement	main	MOSL_Orchard_Ave_8"_PVC_1234'_OBSL	189	1	1.39%	3
12/1/2018	R17-02B1.17-P-0016	Replacement	hydrant	LEAD_UNION_RD_PH1_12'_DI_2158'_OBSL	214	2	1.85%	4
12/1/2018	R17-02B1.17-P-0016	Replacement	main	LEAD_UNION_RD_PH1_12'_DI_2158'_OBSL	2,690	19	1.39%	37
12/1/2018	R17-02B1.17-P-0017	Replacement	hydrant	MOSL_UNION_RD_PH2_12'_DI_2940'_OBSL	834	8	1.85%	15
12/1/2018	R17-02B1.17-P-0017	Replacement	main	MOSL_UNION_RD_PH2_12'_DI_2940'_OBSL	26,102	181	1.39%	363
12/1/2018	R17-02B1.17-P-0018	Replacement	hydrant	MOSL_UNION_RD_PH3_12'_DI_1900'_OBSL	1,150	11	1.85%	21
12/1/2018	R17-02B1.17-P-0018	Replacement	main	MOSL_UNION_RD_PH3_12'_DI_1900'_OBSL	27,827	193	1.39%	387
12/1/2018	R17-02B1.17-P-0019	Replacement	hydrant	MOSL_UNION_RD_PH4_12'_DI_1900'_OBSL	1,660	15	1.85%	31
12/1/2018	R17-02B1.17-P-0019	Replacement	main	MOSL_UNION_RD_PH4_12'_DI_1900'_OBSL	27,317	190	1.39%	380
12/1/2018	R17-02B1.17-P-0029	Replacement	hydrant	MOSL_W_Florissant_Rd-20_DI-3700'	13,815	128	1.85%	256
12/1/2018	R17-02B1.17-P-0029	Replacement	main	MOSL_W_Florissant_Rd-20_DI-3700'	1,120,019	7,784	1.39%	15,568
12/1/2018	R17-02B1.17-P-0032	Replacement	hydrant	MOSL_CHRISTINE_AVE_N&S_1332'_8"_PVC	(50)	(0)	1.85%	(1)
12/1/2018	R17-02B1.17-P-0032	Replacement	main	MOSL_CHRISTINE_AVE_N&S_1332'_8"_PVC	(690)	(5)	1.39%	(10)
12/1/2018	R17-02B1.17-P-0034	Replacement	hydrant	MOSL_Fortune_Ln_2097'_8"_PVC_Replac	(91)	(1)	1.85%	(2)
12/1/2018	R17-02B1.17-P-0034	Replacement	main	MOSL_Fortune_Ln_2097'_8"_PVC_Replac	(1,456)	(10)	1.39%	(20)
12/1/2018	R17-02B1.17-P-0035	Replacement	hydrant	MOSL_Barcelona-Ave_8"_PVC_1375'_OBS	13,825	128	1.85%	256
12/1/2018	R17-02B1.17-P-0035	Replacement	main	MOSL_Barcelona-Ave_8"_PVC_1375'_OBS	210,925	1,466	1.39%	2,932
12/1/2018	R17-02B1.17-P-0042	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_PH1_2100'_8_	3,368	31	1.85%	62
12/1/2018	R17-02B1.17-P-0042	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_PH1_2100'_8_	63,554	442	1.39%	883
12/1/2018	R17-02B1.17-P-0043	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_PH1_1670'_8	3,650	34	1.85%	68
12/1/2018	R17-02B1.17-P-0043	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_PH1_2_1670'_8	32,210	224	1.39%	448
12/1/2018	R17-02B1.17-P-0049	Replacement	hydrant	MOSL_BARBARA_ANN_LN_1425'_8"_PVC_OB	(49)	(0)	1.85%	(1)
12/1/2018	R17-02B1.17-P-0049	Replacement	main	MOSL_BARBARA_ANN_LN_1425'_8"_PVC_OB	(1,178)	(8)	1.39%	(16)
12/1/2018	R17-02B1.17-P-0051	Replacement	main	MOSL_ROSEHILL_LN_1070'_8"_PVC_OBSL	5	0	1.39%	0
12/1/2018	R17-02B1.17-P-0060	Replacement	hydrant	MOSL_Vinetta_Dr_8'_PVC_675'_OBSL	(46)	(0)	1.85%	(1)
12/1/2018	R17-02B1.17-P-0060	Replacement	main	MOSL_Vinetta_Dr_8'_PVC_675'_OBSL	(663)	(5)	1.39%	(9)
12/1/2018	R17-02B1.17-P-0061	Replacement	hydrant	MOSL_Cornell_Ave_1300'_8"PVC_MOSL	(29)	(0)	1.85%	(1)
12/1/2018	R17-02B1.17-P-0061	Replacement	main	MOSL_Cornell_Ave_1300'_8"PVC_MOSL	(380)	(3)	1.39%	(5)
12/1/2018	R17-02B1.17-P-0062	Replacement	hydrant	MOSL_Glenview_Dr_1720'_8"PVC_OBSL	41	0	1.85%	1
12/1/2018	R17-02B1.17-P-0062	Replacement	main	MOSL_Glenview_Dr_1720'_8"PVC_OBSL	1,043	7	1.39%	14
12/1/2018	R17-02B1.17-P-0068	Replacement	hydrant	MOSL_ROBYN_RD_PH1_2000'_8_PVC_REPL	9,472	88	1.85%	175
12/1/2018	R17-02B1.17-P-0068	Replacement	main	MOSL_ROBYN_RD_PH1_2000'_8_PVC_REPL	192,801	1,340	1.39%	2,680
12/1/2018	R17-02B1.17-P-0070	Replacement	main	MOSL_HolmanLn_8'_PVC_940'_OBSL	2,457	17	1.39%	34
12/1/2018	R17-02B1.18-P-0004	Replacement	hydrant	MOSL_MORTIMER_LN_8'_PVC_850'_OBSL	485	4	1.85%	9
12/1/2018	R17-02B1.18-P-0004	Replacement	main	MOSL_MORTIMER_LN_8'_PVC_850'_OBSL	3,400	24	1.39%	47
12/1/2018	R17-02B1.18-P-0009	Replacement	hydrant	MOSL_LACLEDE_STA_RD_RETIRE_1829'_6"	2	0	1.85%	0
12/1/2018	R17-02B1.18-P-0009	Replacement	main	MOSL_LACLEDE_STA_RD_RETIRE_1829'_6"	22	0	1.39%	0
12/1/2018	R17-02B1.18-P-0010	Replacement	main	MOSL_Donna_Ct_350'_8"PVC_OBSL	3,846	27	1.39%	53
12/1/2018	R17-02B1.18-P-0011	Replacement	main	MOSL_Winwood_Dr_1000'_8"PVC_OBSL	10,536	73	1.39%	146
12/1/2018	R17-02B1.18-P-0012	Replacement	hydrant	MOSL_ANISTASIA_DR_8'_PVC_2975'_OBSL	2,428	22	1.85%	45
12/1/2018	R17-02B1.18-P-0012	Replacement	main	MOSL_ANISTASIA_DR_8'_PVC_2975'_OBSL	43,917	305	1.39%	610
12/1/2018	R17-02B1.18-P-0014	Replacement	hydrant	MOSL_ST_MATTHEW_LN_8'_PVC_450'_OBSL	(33)	(0)	1.85%	(1)
12/1/2018	R17-02B1.18-P-0014	Replacement	main	MOSL_ST_MATTHEW_LN_8'_PVC_450'_OBSL	(562)	(4)	1.39%	(8)
12/1/2018	R17-02B1.18-P-0017	Replacement	hydrant	MOSL_WILBORN_DR_8'_PVC_1130'_OBSL	(1,195)	(11)	1.85%	(22)
12/1/2018	R17-02B1.18-P-0017	Replacement	main	MOSL_WILBORN_DR_8'_PVC_1130'_OBSL	(9,733)	(68)	1.39%	(135)
12/1/2018	R17-02B1.18-P-0018	Replacement	main	MOSL_gARESCHE_AVE_8'_PVC_300'_OBSL	(74,075)	(515)	1.39%	(1,030)
12/1/2018	R17-02B1.18-P-0019	Replacement	main	MOSL_LALITE_AVE_8'_PVC_190'_OBSL	(2,340)	(16)	1.39%	(33)
12/1/2018	R17-02B1.18-P-0020	Replacement	hydrant	MOSL_ASHBY_RD_8'_PVC_760'_OBSL	1,133	10	1.85%	21
12/1/2018	R17-02B1.18-P-0020	Replacement	main	MOSL_ASHBY_RD_8'_PVC_760'_OBSL	27,406	190	1.39%	381
12/1/2018	R17-02B1.18-P-0021	Replacement	hydrant	MOSL_LOG_CABIN_LN_380'_8'_PVC	(33)	(0)	1.85%	(1)
12/1/2018	R17-02B1.18-P-0021	Replacement	main	MOSL_LOG_CABIN_LN_380'_8'_PVC	(139)	(1)	1.39%	(2)
12/1/2018	R17-02B1.18-P-0022	Replacement	main	MOSL_N_Price_Rd_2500'_8"PVC_OSL	32,571	226	1.39%	453
12/1/2018	R17-02B1.18-P-0023	Replacement	hydrant	MOSL_S_OLD_ORCHARD_774'_8_PVC	1,187	11	1.85%	22
12/1/2018	R17-02B1.18-P-0023	Replacement	main	MOSL_S_OLD_ORCHARD_774'_8_PVC	14,843	103	1.39%	206
12/1/2018	R17-02B1.18-P-0024	Replacement	main	MOSL_MISSOURI_BOTTOM_RD_6'_PVC_580'	(627)	(4)	1.39%	(9)
12/1/2018	R17-02B1.18-P-0026	Replacement	main	MOSL_Manorcrest_Ln-8"PVC-1200'_OBSL	(1,516)	(11)	1.39%	(21)
12/1/2018	R17-02B1.18-P-0027	Replacement	main	MOSL_JONAS_PL_8'_PVC_43'_OBSL	(207)	(1)	1.39%	(3)
12/1/2018	R17-02B1.18-P-0033	Replacement	hydrant	MOSL_Kortwright_Ave-8'_PVC-500'_OBS	434	4	1.85%	8
12/1/2018	R17-02B1.18-P-0033	Replacement	main	MOSL_Kortwright_Ave-8'_PVC-500'_OBS	6,673	46	1.39%	93
12/1/2018	R17-02B1.18-P-0034	Replacement	main	MOSL_Ross_Ave_1200'_8"PVC_OBSL	13,915	97	1.39%	193
12/1/2018	R17-02B1.18-P-0035	Replacement	hydrant	MOSL_WALTON_RD_20'_HDPE_300'_OBSL	445	4	1.85%	8
12/1/2018	R17-02B1.18-P-0035	Replacement	main	MOSL_WALTON_RD_20'_HDPE_300'_OBSL	20,121	140	1.39%	280
12/1/2018	R17-02B1.18-P-0039	Replacement	hydrant	MOSL_W_Florissant_Rd-20_DI-600'	5,146	48	1.85%	95
12/1/2018	R17-02B1.18-P-0039	Replacement	main	MOSL_W_Florissant_Rd-20_DI-600'	566,058	3,934	1.39%	7,868
12/1/2018	R17-02B1.18-P-0040	Replacement	hydrant	MOSL_Lariat_Trl_550'_8'_PVC_OBSL	516	5	1.85%	10
12/1/2018	R17-02B1.18-P-0040	Replacement	main	MOSL_Lariat_Trl_550'_8'_PVC_OBSL	6,073	42	1.39%	84
12/1/2018	R17-02B1.18-P-0041	Replacement	hydrant	MOSL_Sombrero_Trail_560'_PVC_OBSL	955	9	1.85%	18
12/1/2018	R17-02B1.18-P-0041	Replacement	main	MOSL_Sombrero_Trail_560'_PVC_OBSL	6,619	46	1.39%	92
12/1/2018	R17-02B1.18-P-0042	Replacement	hydrant	MOSL_Charlane_Ct_800'_6'_PVC_OBSL	621	6	1.85%	11
12/1/2018	R17-02B1.18-P-0042	Replacement	main	MOSL_Charlane_Ct_800'_6'_PVC_OBSL	16,623	116	1.39%	231
12/1/2018	R17-02B1.18-P-0044	Replacement	hydrant	West_Meadow_Ln_930'_8'_PVC_OBSL	997	9	1.85%	18
12/1/2018	R17-02B1.18-P-0044	Replacement	main	West_Meadow_Ln_930'_8'_PVC_OBSL	8,400	58	1.39%	117
12/1/2018	R17-02B1.18-P-0046	Replacement	hydrant	MOSL_Tempo_Dr_2170'_8"PVC_OBSL	30,459	282	1.85%	563
12/1/2018	R17-02B1.18-P-0046	Replacement	main	MOSL_Tempo_Dr_2170'_8"PVC_OBSL	469,239	3,261	1.39%	6,522

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02B1.18-P-0050	Replacement	hydrant	莫斯利 Jamboree-Dr_8" PVC_980' OBSL	513	5	1.85%	9
12/1/2018	R17-02B1.18-P-0050	Replacement	main	莫斯利 Jamboree-Dr_8" PVC_980' OBSL	11,726	81	1.39%	163
12/1/2018	R17-02B1.18-P-0056	Replacement	main	莫斯利 Topping_Ln_PH1_285' PVC_OBSL	(1,244)	(9)	1.39%	(17)
12/1/2018	R17-02B1.18-P-0058	Replacement	main	莫斯利 Holston_Priv_Rd_180'_6"PVC_OBS	3,191	22	1.39%	44
12/1/2018	R17-02B2.17-P-0004	Replacement	hydrant	莫斯利 JANET_AVE_12'_2560' PVC_OBSL	1	0	1.85%	0
12/1/2018	R17-02B2.17-P-0004	Replacement	main	莫斯利 JANET_AVE_12'_2560' PVC_OBSL	45	0	1.39%	1
12/1/2018	R17-02B2.17-P-0005	Replacement	hydrant	莫斯利 HODIAMONT_AVE_640'_8"PVC_OBS	2	0	1.85%	0
12/1/2018	R17-02B2.17-P-0005	Replacement	main	莫斯利 HODIAMONT_AVE_640'_8"PVC_OBS	44	0	1.39%	1
12/1/2018	R17-02B2.17-P-0006	Replacement	hydrant	莫斯利 HELEN_AVE_650'_8" PVC_OBSL	2	0	1.85%	0
12/1/2018	R17-02B2.17-P-0006	Replacement	main	莫斯利 HELEN_AVE_650'_8" PVC_OBSL	29	0	1.39%	0
12/1/2018	R17-02B2.17-P-0014	Replacement	hydrant	莫斯利 JEROME_AVE_850'_8" PVC_OBSL	1	-	1.85%	0
12/1/2018	R17-02B2.17-P-0014	Replacement	main	莫斯利 JEROME_AVE_850'_8" PVC_OBSL	45	0	1.39%	1
12/1/2018	R17-02B2.17-P-0015	Replacement	hydrant	莫斯利 RANNELLS_AVE_1230'_8" PVC_OBS	4	0	1.85%	0
12/1/2018	R17-02B2.17-P-0015	Replacement	main	莫斯利 RANNELLS_AVE_1230'_8" PVC_OBS	192	1	1.39%	3
12/1/2018	R17-02B2.17-P-0016	Replacement	hydrant	莫斯利 GERHARD_AVE_550'_8" PVC_OBSL	2	0	1.85%	0
12/1/2018	R17-02B2.17-P-0016	Replacement	main	莫斯利 GERHARD_AVE_550'_8" PVC_OBSL	29	0	1.39%	0
12/1/2018	R17-02B2.17-P-0017	Replacement	hydrant	莫斯利 BREDELL_AVE_1300'_8" PVC_OBSL	20	0	1.85%	0
12/1/2018	R17-02B2.17-P-0017	Replacement	main	莫斯利 BREDELL_AVE_1300'_8" PVC_OBSL	373	3	1.39%	5
12/1/2018	R17-02B2.17-P-0018	Replacement	hydrant	莫斯利 LOHMEYER_AVE_150'_8" PVC_OBSL	18	0	1.85%	0
12/1/2018	R17-02B2.17-P-0018	Replacement	main	莫斯利 LOHMEYER_AVE_150'_8" PVC_OBSL	396	3	1.39%	6
12/1/2018	R17-02B2.17-P-0019	Replacement	hydrant	莫斯利 MARTINI_DR_290'_8" PVC_OBSL	21	0	1.85%	0
12/1/2018	R17-02B2.17-P-0019	Replacement	main	莫斯利 MARTINI_DR_290'_8" PVC_OBSL	240	2	1.39%	3
12/1/2018	R17-02B2.17-P-0020	Replacement	hydrant	莫斯利 FLORENT_AVE_750'_8" PVC_OBSL	1	0	1.85%	0
12/1/2018	R17-02B2.17-P-0020	Replacement	main	莫斯利 FLORENT_AVE_750'_8" PVC_OBSL	30	0	1.39%	0
12/1/2018	R17-02B2.17-P-0021	Replacement	hydrant	莫斯利 GOTHLAND_AVE_1100'_8" PVC_OBS	(2)	(0)	1.85%	(0)
12/1/2018	R17-02B2.17-P-0021	Replacement	main	莫斯利 GOTHLAND_AVE_1100'_8" PVC_OBS	(52)	(0)	1.39%	(1)
12/1/2018	R17-02B2.17-P-0027	Replacement	main	莫斯利 BRISTOL_AVE_8'_750' PVC_OBSL	4	0	1.39%	0
12/1/2018	R17-02B2.17-P-0028	Replacement	hydrant	莫斯利 SPENCER_AVE_850'_8" PVC_OBSL	65	1	1.85%	1
12/1/2018	R17-02B2.17-P-0028	Replacement	main	莫斯利 SPENCER_AVE_850'_8" PVC_OBSL	1,076	7	1.39%	15
12/1/2018	R17-02B2.17-P-0029	Replacement	hydrant	莫斯利 WHISTLER_CT_165'_6" PVC_OBSL	35	0	1.85%	1
12/1/2018	R17-02B2.17-P-0029	Replacement	main	莫斯利 WHISTLER_CT_165'_6" PVC_OBSL	199	1	1.39%	3
12/1/2018	R17-02B2.17-P-0030	Replacement	hydrant	莫斯利 TENNYSON_AVE_450'_8" PVC_OBSL	192	2	1.85%	4
12/1/2018	R17-02B2.17-P-0030	Replacement	main	莫斯利 TENNYSON_AVE_450'_8" PVC_OBSL	2,889	20	1.39%	40
12/1/2018	R17-02B2.17-P-0031	Replacement	main	莫斯利 ROBERSTON_CT_165'_6" PVC_OBSL	207	1	1.39%	3
12/1/2018	R17-02B2.17-P-0032	Replacement	hydrant	莫斯利 WALLIS_AVE_1500'_8" PVC_OBSL	29	0	1.85%	1
12/1/2018	R17-02B2.17-P-0032	Replacement	main	莫斯利 WALLIS_AVE_1500'_8" PVC_OBSL	1,033	7	1.39%	14
12/1/2018	R17-02B2.17-P-0036	Replacement	hydrant	莫斯利 NORTHLAND_AVE_1300'_8" PVC_OB	(2)	(0)	1.85%	(0)
12/1/2018	R17-02B2.17-P-0036	Replacement	main	莫斯利 NORTHLAND_AVE_1300'_8" PVC_OB	(53)	(0)	1.39%	(1)
12/1/2018	R17-02B2.17-P-0037	Replacement	hydrant	莫斯利 ASHLAND_AVE_1275'_8" PVC_OBSL	(5)	(0)	1.85%	(0)
12/1/2018	R17-02B2.17-P-0037	Replacement	main	莫斯利 ASHLAND_AVE_1275'_8" PVC_OBSL	(81)	(1)	1.39%	(1)
12/1/2018	R17-02B2.17-P-0039	Replacement	hydrant	莫斯利 OAKLAND_AVE_1180'_8" PVC_OBSL	(4)	(0)	1.85%	(0)
12/1/2018	R17-02B2.17-P-0039	Replacement	main	莫斯利 OAKLAND_AVE_1180'_8" PVC_OBSL	(58)	(0)	1.39%	(1)
12/1/2018	R17-02B2.17-P-0040	Replacement	hydrant	莫斯利 JENNINGS_ST_RD_1920'_12" PVC_O	152	1	1.85%	3
12/1/2018	R17-02B2.17-P-0040	Replacement	main	莫斯利 JENNINGS_ST_RD_1920'_12" PVC_O	4,260	30	1.39%	59
12/1/2018	R17-02B2.17-P-0041	Replacement	hydrant	莫斯利 KERTH_RD_1175'_8" PVC_OBSL	39	0	1.85%	1
12/1/2018	R17-02B2.17-P-0041	Replacement	main	莫斯利 KERTH_RD_1175'_8" PVC_OBSL	1,434	10	1.39%	20
12/1/2018	R17-02B2.17-P-0042	Replacement	hydrant	莫斯利 HALLS_FERRY_RD_170'_8" PVC_OB	5	0	1.85%	0
12/1/2018	R17-02B2.17-P-0042	Replacement	main	莫斯利 HALLS_FERRY_RD_170'_8" PVC_OB	184	1	1.39%	3
12/1/2018	R17-02B2.17-P-0043	Replacement	main	莫斯利 MAXWELL_AVE_1950'_8" PVC_OBSL	7,682	53	1.39%	107
12/1/2018	R17-02B2.17-P-0044	Replacement	hydrant	莫斯利 LACEY_AVE_517'_8" PVC_OBSL	125	1	1.85%	2
12/1/2018	R17-02B2.17-P-0044	Replacement	main	莫斯利 LACEY_AVE_517'_8" PVC_OBSL	1,706	12	1.39%	24
12/1/2018	R17-02B2.17-P-0045	Replacement	hydrant	莫斯利 LANGLEY_AVE_900'_8" PVC_OBSL	209	2	1.85%	4
12/1/2018	R17-02B2.17-P-0045	Replacement	main	莫斯利 LANGLEY_AVE_900'_8" PVC_OBSL	6,751	47	1.39%	94
12/1/2018	R17-02B2.17-P-0046	Replacement	main	莫斯利 ACORN_AVE_300'_6" PVC_OBSL	86	1	1.39%	1
12/1/2018	R17-02B2.17-P-0048	Replacement	hydrant	莫斯利 ALBIA_TERR_440'_8" PVC_OBSL	1,078	10	1.85%	20
12/1/2018	R17-02B2.17-P-0048	Replacement	main	莫斯利 ALBIA_TERR_440'_8" PVC_OBSL	26,227	182	1.39%	365
12/1/2018	R17-02B2.17-P-0049	Replacement	hydrant	莫斯利 MAYFAIR_PL_695'_8" PVC_OBSL	1,669	15	1.85%	31
12/1/2018	R17-02B2.17-P-0049	Replacement	main	莫斯利 MAYFAIR_PL_695'_8" PVC_OBSL	59,278	412	1.39%	824
12/1/2018	R17-02B2.17-P-0050	Replacement	hydrant	莫斯利 STRATHMORE_PL_620'_8" PVC_OBS	3,162	29	1.85%	58
12/1/2018	R17-02B2.17-P-0050	Replacement	main	莫斯利 STRATHMORE_PL_620'_8" PVC_OBS	109,449	761	1.39%	1,521
12/1/2018	R17-02B2.17-P-0052	Replacement	hydrant	莫斯利 ETON_PL_755'_8" PVC_OBSL	3,618	33	1.85%	67
12/1/2018	R17-02B2.17-P-0052	Replacement	main	莫斯利 ETON_PL_755'_8" PVC_OBSL	128,479	893	1.39%	1,786
12/1/2018	R17-02B2.17-P-0053	Replacement	hydrant	莫斯利 DURYEA_AVE_240'_8" PVC_OBSL	1,710	16	1.85%	32
12/1/2018	R17-02B2.17-P-0053	Replacement	main	莫斯利 DURYEA_AVE_240'_8" PVC_OBSL	21,650	150	1.39%	301
12/1/2018	R17-02B2.17-P-0054	Replacement	hydrant	莫斯利 ST_GREGORY_LN_2000'_8" PVC_OBS	254	2	1.85%	5
12/1/2018	R17-02B2.17-P-0054	Replacement	main	莫斯利 ST_GREGORY_LN_2000'_8" PVC_OBS	1,922	13	1.39%	27
12/1/2018	R17-02B2.17-P-0055	Replacement	hydrant	莫斯利 ST_LUKE_LN_1050'_8" PVC_OBSL	104	1	1.85%	2
12/1/2018	R17-02B2.17-P-0055	Replacement	main	莫斯利 ST_LUKE_LN_1050'_8" PVC_OBSL	3,432	24	1.39%	48
12/1/2018	R17-02B2.17-P-0056	Replacement	main	莫斯利 ST_RICHARD_LN_580'_8" PVC_OBSL	982	7	1.39%	14
12/1/2018	R17-02B2.17-P-0057	Replacement	hydrant	莫斯利 MARY_JANE_CT_150'_8" PVC_OBSL	51	0	1.85%	1
12/1/2018	R17-02B2.17-P-0057	Replacement	main	莫斯利 MARY_JANE_CT_150'_8" PVC_OBSL	194	1	1.39%	3
12/1/2018	R17-02B2.17-P-0058	Replacement	hydrant	莫斯利 ACKERMAN_AVE_1050'_8" PVC_OBSL	52	0	1.85%	1
12/1/2018	R17-02B2.17-P-0058	Replacement	main	莫斯利 ACKERMAN_AVE_1050'_8" PVC_OBSL	725	5	1.39%	10
12/1/2018	R17-02B2.17-P-0059	Replacement	hydrant	莫斯利 EADS_AVE_1200'_8" PVC_OBSL	23	0	1.85%	0
12/1/2018	R17-02B2.17-P-0059	Replacement	main	莫斯利 EADS_AVE_1200'_8" PVC_OBSL	1,040	7	1.39%	14
12/1/2018	R17-02B2.17-P-0060	Replacement	hydrant	莫斯利 PENFIELD_AVE_470'_8" PVC_OBSL	(77)	(1)	1.85%	(1)
12/1/2018	R17-02B2.17-P-0060	Replacement	main	莫斯利 PENFIELD_AVE_470'_8" PVC_OBSL	(1,154)	(8)	1.39%	(16)
12/1/2018	R17-02B2.17-P-0061	Replacement	hydrant	莫斯利 FLORA_AVE_645'_8" PVC_OBSL	4	0	1.85%	0
12/1/2018	R17-02B2.17-P-0061	Replacement	main	莫斯利 FLORA_AVE_645'_8" PVC_OBSL	515	4	1.39%	7
12/1/2018	R17-02B2.17-P-0062	Replacement	hydrant	莫斯利 GARFIELD_AVE_1200'_8" PVC_OBSL	37	0	1.85%	1
12/1/2018	R17-02B2.17-P-0062	Replacement	main	莫斯利 GARFIELD_AVE_1200'_8" PVC_OBSL	835	6	1.39%	12

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02B2.17-P-0063	Replacement	hydrant	莫斯_ MADISON_AVE_1100'_8"_PVC_OBSL	35	0	1.85%	1
12/1/2018	R17-02B2.17-P-0063	Replacement	main	莫斯_ MADISON_AVE_1100'_8"_PVC_OBSL	1,265	9	1.39%	18
12/1/2018	R17-02B2.18-P-0002	Replacement	hydrant	莫斯_ HAMMEL_AVE_531'_12"_PVC_OBSL	651	6	1.85%	12
12/1/2018	R17-02B2.18-P-0002	Replacement	main	莫斯_ HAMMEL_AVE_531'_12"_PVC_OBSL	6,811	47	1.39%	95
12/1/2018	R17-02B2.18-P-0003	Replacement	hydrant	莫斯_ CLAIRMONT_AVE_824'_12"_PVC_OBS	1,312	12	1.85%	24
12/1/2018	R17-02B2.18-P-0003	Replacement	main	莫斯_ CLAIRMONT_AVE_824'_12"_PVC_OBS	6,667	46	1.39%	93
12/1/2018	R17-02B2.18-P-0004	Replacement	hydrant	莫斯_ TYLER_AVE_1061'_12"_PVC_OBSL	196	2	1.85%	4
12/1/2018	R17-02B2.18-P-0004	Replacement	main	莫斯_ TYLER_AVE_1061'_12"_PVC_OBSL	2,517	17	1.39%	35
12/1/2018	R17-02B2.18-P-0005	Replacement	main	莫斯_ HARPER_AVE_390'_12"_PVC_OBSL	1,304	9	1.39%	18
12/1/2018	R17-02B2.18-P-0006	Replacement	hydrant	莫斯_ HARPER_AVE_316'_8"_PVC_OBSL	281	3	1.85%	5
12/1/2018	R17-02B2.18-P-0006	Replacement	main	莫斯_ HARPER_AVE_316'_8"_PVC_OBSL	1,636	11	1.39%	23
12/1/2018	R17-02B2.18-P-0007	Replacement	hydrant	莫斯_ HART_AVE_500'_8"_PVC_OBSL	856	8	1.85%	16
12/1/2018	R17-02B2.18-P-0007	Replacement	main	莫斯_ HART_AVE_500'_8"_PVC_OBSL	5,392	37	1.39%	75
12/1/2018	R17-02B2.18-P-0008	Replacement	main	莫斯_ ARTHUR_AVE_200'_6"_PVC_OBSL	2,194	15	1.39%	30
12/1/2018	R17-02B2.18-P-0015	Replacement	main	莫斯_ LAURA_AVE_250'_8"_PVC_OBSL	2,807	20	1.39%	39
12/1/2018	R17-02B2.18-P-0016	Replacement	hydrant	莫斯_ DAWSON_PL_1675'_8"_PVC_OBSL	644	6	1.85%	12
12/1/2018	R17-02B2.18-P-0016	Replacement	main	莫斯_ DAWSON_PL_1675'_8"_PVC_OBSL	13,285	92	1.39%	185
12/1/2018	R17-02B2.18-P-0017	Replacement	hydrant	莫斯_ EMMA_AVE_1675'_8"_PVC_OBSL	985	9	1.85%	18
12/1/2018	R17-02B2.18-P-0017	Replacement	main	莫斯_ EMMA_AVE_1675'_8"_PVC_OBSL	30,127	209	1.39%	419
12/1/2018	R17-02B2.18-P-0018	Replacement	hydrant	莫斯_ MARGE_AVE_1000'_8"_PVC_OBSL	170	2	1.85%	3
12/1/2018	R17-02B2.18-P-0018	Replacement	main	莫斯_ MARGE_AVE_1000'_8"_PVC_OBSL	5,903	41	1.39%	82
12/1/2018	R17-02B2.18-P-0019	Replacement	main	莫斯_ JENWOOD_AVE_710'_8"_PVC_OBSL	8,737	61	1.39%	121
12/1/2018	R17-02B2.18-P-0020	Replacement	hydrant	莫斯_ SARAH_AVE_1100'_8"_PVC_OBSL	300	3	1.85%	6
12/1/2018	R17-02B2.18-P-0020	Replacement	main	莫斯_ SARAH_AVE_1100'_8"_PVC_OBSL	12,174	85	1.39%	169
12/1/2018	R17-02B2.18-P-0021	Replacement	hydrant	莫斯_ LYNDOVER_PL_2450'_8"_PVC_OBSL	328	3	1.85%	6
12/1/2018	R17-02B2.18-P-0021	Replacement	main	莫斯_ LYNDOVER_PL_2450'_8"_PVC_OBSL	12,993	90	1.39%	181
12/1/2018	R17-02B2.18-P-0022	Replacement	hydrant	莫斯_ LOHMEYER_AVE_712'_8"_PVC_OBSL	277	3	1.85%	5
12/1/2018	R17-02B2.18-P-0022	Replacement	main	莫斯_ LOHMEYER_AVE_712'_8"_PVC_OBSL	5,339	37	1.39%	74
12/1/2018	R17-02B2.18-P-0023	Replacement	hydrant	莫斯_ MAPLE_AVE_945'_8"_PVC_OBSL	305	3	1.85%	6
12/1/2018	R17-02B2.18-P-0023	Replacement	main	莫斯_ MAPLE_AVE_945'_8"_PVC_OBSL	15,704	109	1.39%	218
12/1/2018	R17-02B2.18-P-0024	Replacement	hydrant	莫斯_ EDISON_AVE_1200'_8"_PVC_OBSL	129	1	1.85%	2
12/1/2018	R17-02B2.18-P-0024	Replacement	main	莫斯_ EDISON_AVE_1200'_8"_PVC_OBSL	4,459	31	1.39%	62
12/1/2018	R17-02B2.18-P-0025	Replacement	hydrant	莫斯_ ST_PAUL_PL_682'_8"_PVC_OBSL	169	2	1.85%	3
12/1/2018	R17-02B2.18-P-0025	Replacement	main	莫斯_ ST_PAUL_PL_682'_8"_PVC_OBSL	3,859	27	1.39%	54
12/1/2018	R17-02B2.18-P-0026	Replacement	hydrant	莫斯_ KIENLEN_AVE_1753'_8"_PVC_OBSL	155	1	1.85%	3
12/1/2018	R17-02B2.18-P-0026	Replacement	main	莫斯_ KIENLEN_AVE_1753'_8"_PVC_OBSL	10,809	75	1.39%	150
12/1/2018	R17-02B2.18-P-0027	Replacement	hydrant	莫斯_ HUNTSVILLE_AVE_330'_8"_PVC_OBS	191	2	1.85%	4
12/1/2018	R17-02B2.18-P-0027	Replacement	main	莫斯_ HUNTSVILLE_AVE_330'_8"_PVC_OBS	1,805	13	1.39%	25
12/1/2018	R17-02B2.18-P-0028	Replacement	hydrant	莫斯_ WYMA_AVE_360'_8"_PVC_OBSL	227	2	1.85%	4
12/1/2018	R17-02B2.18-P-0028	Replacement	main	莫斯_ WYMA_AVE_360'_8"_PVC_OBSL	1,849	13	1.39%	26
12/1/2018	R17-02B2.18-P-0029	Replacement	hydrant	莫斯_ REICHMANN_AVE_350'_6"_PVC_OBSL	50	0	1.85%	1
12/1/2018	R17-02B2.18-P-0029	Replacement	main	莫斯_ REICHMANN_AVE_350'_6"_PVC_OBSL	2,348	16	1.39%	33
12/1/2018	R17-02B2.18-P-0030	Replacement	main	莫斯_ STRATFORD_AVE_805'_8"_PVC_OBSL	25,243	175	1.39%	351
12/1/2018	R17-02B2.18-P-0031	Replacement	main	莫斯_ BIRCHER_AVE_421'_8"_PVC_OBSL	2,791	19	1.39%	39
12/1/2018	R17-02B2.18-P-0032	Replacement	hydrant	莫斯_ REMINGTON_LN_1280'_8"_PVC_OBS	121	1	1.85%	2
12/1/2018	R17-02B2.18-P-0032	Replacement	main	莫斯_ REMINGTON_LN_1280'_8"_PVC_OBS	3,742	26	1.39%	52
12/1/2018	R17-02B2.18-P-0033	Replacement	hydrant	莫斯_ ROCKFORD_AVE_871'_8"_PVC_OBSL	26	0	1.85%	0
12/1/2018	R17-02B2.18-P-0033	Replacement	main	莫斯_ ROCKFORD_AVE_871'_8"_PVC_OBSL	275	2	1.39%	4
12/1/2018	R17-02B2.18-P-0034	Replacement	hydrant	莫斯_ SHORTRIDGE_AVE_546'_8"_PVC_OB	116	1	1.85%	2
12/1/2018	R17-02B2.18-P-0034	Replacement	main	莫斯_ SHORTRIDGE_AVE_546'_8"_PVC_OB	1,764	12	1.39%	25
12/1/2018	R17-02B2.18-P-0035	Replacement	hydrant	莫斯_ CRAWFORD_AVE_580'_8"_PVC_OBSL	41	0	1.85%	1
12/1/2018	R17-02B2.18-P-0035	Replacement	main	莫斯_ CRAWFORD_AVE_580'_8"_PVC_OBSL	663	5	1.39%	9
12/1/2018	R17-02B2.18-P-0037	Replacement	hydrant	莫斯_ LYNDHURST_AVE_2550'_8"_PVC_OB	194	2	1.85%	4
12/1/2018	R17-02B2.18-P-0037	Replacement	main	莫斯_ LYNDHURST_AVE_2550'_8"_PVC_OB	9,220	64	1.39%	128
12/1/2018	R17-02B2.18-P-0038	Replacement	hydrant	莫斯_ OLD_HANLEY_RD_3140'_8"_PVC_OB	1,370	13	1.85%	25
12/1/2018	R17-02B2.18-P-0038	Replacement	main	莫斯_ OLD_HANLEY_RD_3140'_8"_PVC_OB	59,728	415	1.39%	830
12/1/2018	R17-02B2.18-P-0039	Replacement	hydrant	莫斯_ KENDALE_DR_540'_8"_PVC_OBSL	308	3	1.85%	6
12/1/2018	R17-02B2.18-P-0039	Replacement	main	莫斯_ KENDALE_DR_540'_8"_PVC_OBSL	5,977	42	1.39%	83
12/1/2018	R17-02B2.18-P-0040	Replacement	main	莫斯_ HORATIO_DR_1200'_8"_PVC_OBSL	26,561	185	1.39%	369
12/1/2018	R17-02B2.18-P-0041	Replacement	hydrant	莫斯_ GAINSBORO_CT_556'_8"_PVC_OBSL	277	3	1.85%	5
12/1/2018	R17-02B2.18-P-0041	Replacement	main	莫斯_ GAINSBORO_CT_556'_8"_PVC_OBSL	5,380	37	1.39%	75
12/1/2018	R17-02B2.18-P-0042	Replacement	hydrant	莫斯_ GLEN_ECHO_DR_1273'_8"_PVC_OBS	281	3	1.85%	5
12/1/2018	R17-02B2.18-P-0042	Replacement	main	莫斯_ GLEN_ECHO_DR_1273'_8"_PVC_OBS	16,559	115	1.39%	230
12/1/2018	R17-02B2.18-P-0043	Replacement	hydrant	莫斯_ ARDSLEY_DR_1200'_8"_PVC_OBSL	363	3	1.85%	7
12/1/2018	R17-02B2.18-P-0043	Replacement	main	莫斯_ ARDSLEY_DR_1200'_8"_PVC_OBSL	20,596	143	1.39%	286
12/1/2018	R17-02B2.18-P-0044	Replacement	hydrant	莫斯_ EDWIN_AVE_2250'_8"_PVC_OBSL	73	1	1.85%	1
12/1/2018	R17-02B2.18-P-0044	Replacement	main	莫斯_ EDWIN_AVE_2250'_8"_PVC_OBSL	3,040	21	1.39%	42
12/1/2018	R17-02B2.18-P-0045	Replacement	main	莫斯_ BROWNELL_AVE_750'_6"_PVC_OBSL	1,873	13	1.39%	26
12/1/2018	R17-02B2.18-P-0046	Replacement	main	莫斯_ LUCKYSTONE_AVE_605'_6"_PVC_OBS	1,864	13	1.39%	26
12/1/2018	R17-02B2.18-P-0047	Replacement	hydrant	莫斯_ KNOLLWOOD_DR_1060'_8"_PVC_OBS	427	4	1.85%	8
12/1/2018	R17-02B2.18-P-0047	Replacement	main	莫斯_ KNOLLWOOD_DR_1060'_8"_PVC_OBS	17,270	120	1.39%	240
12/1/2018	R17-02B2.18-P-0048	Replacement	main	莫斯_ SOUTH_ST_WEST_302'_8"_PVC_OBS	16,406	114	1.39%	228
12/1/2018	R17-02B2.18-P-0049	Replacement	hydrant	莫斯_ SOUTH_ST_EAST_554'_8"_PVC_OBS	2,808	26	1.85%	52
12/1/2018	R17-02B2.18-P-0049	Replacement	main	莫斯_ SOUTH_ST_EAST_554'_8"_PVC_OBS	85,165	592	1.39%	1,184
12/1/2018	R17-02B2.18-P-0050	Replacement	hydrant	莫斯_ MARVIN_AVE_700'_8"_PVC_OBSL	6,233	58	1.85%	115
12/1/2018	R17-02B2.18-P-0050	Replacement	main	莫斯_ MARVIN_AVE_700'_8"_PVC_OBSL	244,570	1,700	1.39%	3,400
12/1/2018	R17-02B2.18-P-0051	Replacement	hydrant	莫斯_ GRAF_AVE_800'_8"_PVC_OBSL	5,650	52	1.85%	105
12/1/2018	R17-02B2.18-P-0051	Replacement	main	莫斯_ GRAF_AVE_800'_8"_PVC_OBSL	253,315	1,761	1.39%	3,521
12/1/2018	R17-02B2.18-P-0052	Replacement	hydrant	莫斯_ RANDOLPH_AVE_1422'_8"_PVC_OBS	10,450	97	1.85%	193
12/1/2018	R17-02B2.18-P-0052	Replacement	main	莫斯_ RANDOLPH_AVE_1422'_8"_PVC_OBS	412,949	2,870	1.39%	5,740
12/1/2018	R17-02B2.18-P-0053	Replacement	hydrant	莫斯_ LOUISA_AVE_1125'_8"_PVC_OBSL	1,302	12	1.85%	24

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02B2.18-P-0053	Replacement	main	莫斯_LOUISA_AVE_1125'_8"_PVC_OBSL	75,022	521	1.39%	1,043
12/1/2018	R17-02B2.18-P-0054	Replacement	hydrant	莫斯_ROBERTA_AVE_1050'_8"_PVC_OBSL	1,190	11	1.85%	22
12/1/2018	R17-02B2.18-P-0054	Replacement	main	莫斯_ROBERTA_AVE_1050'_8"_PVC_OBSL	69,906	486	1.39%	972
12/1/2018	R17-02B2.18-P-0055	Replacement	hydrant	莫斯_ELSWORTH_PL_625'_8"_PVC_OBSL	7,310	68	1.85%	135
12/1/2018	R17-02B2.18-P-0055	Replacement	main	莫斯_ELSWORTH_PL_625'_8"_PVC_OBSL	251,806	1,750	1.39%	3,500
12/1/2018	R17-02B2.18-P-0056	Replacement	hydrant	莫斯_GEOGRAPHY_AVE_1053'_8"_PVC_OBSL	8,563	79	1.85%	158
12/1/2018	R17-02B2.18-P-0056	Replacement	main	莫斯_GEOGRAPHY_AVE_1053'_8"_PVC_OBSL	515,545	3,583	1.39%	7,166
12/1/2018	R17-02B2.18-P-0059	Replacement	hydrant	莫斯_JANE_AVE_675'_8"_PVC_OBSL	427	4	1.85%	8
12/1/2018	R17-02B2.18-P-0059	Replacement	main	莫斯_JANE_AVE_675'_8"_PVC_OBSL	16,915	118	1.39%	235
12/1/2018	R17-02B2.18-P-0060	Replacement	hydrant	莫斯_NATURAL_BRIDGE_RD_910'_12"_PVC	693	6	1.85%	13
12/1/2018	R17-02B2.18-P-0060	Replacement	main	莫斯_NATURAL_BRIDGE_RD_910'_12"_PVC	17,267	120	1.39%	240
12/1/2018	R17-02B2.18-P-0061	Replacement	hydrant	莫斯_N_HANLEY_RD_2378'_12"_PVC_OBSL	841	8	1.85%	16
12/1/2018	R17-02B2.18-P-0061	Replacement	main	莫斯_N_HANLEY_RD_2378'_12"_PVC_OBSL	59,279	412	1.39%	824
12/1/2018	R17-02B2.18-P-0066	Replacement	hydrant	莫斯_LEXA_DR_1200'_8"_PVC_OBSL	3,844	36	1.85%	71
12/1/2018	R17-02B2.18-P-0066	Replacement	main	莫斯_LEXA_DR_1200'_8"_PVC_OBSL	265,151	1,843	1.39%	3,686
12/1/2018	R17-02B2.18-P-0067	Replacement	hydrant	莫斯_OCTAVIA_AVE_1082'_8"_PVC_OBSL	3,756	35	1.85%	69
12/1/2018	R17-02B2.18-P-0067	Replacement	main	莫斯_OCTAVIA_AVE_1082'_8"_PVC_OBSL	235,705	1,638	1.39%	3,276
12/1/2018	R17-02B2.18-P-0068	Replacement	main	莫斯_HENRY_AVE_600'_6"_PVC_OBSL	133,694	929	1.39%	1,858
12/1/2018	R17-02B2.18-P-0069	Replacement	hydrant	莫斯_BELLE_AVE_640'_8"_PVC_OBSL	3,581	33	1.85%	66
12/1/2018	R17-02B2.18-P-0069	Replacement	main	莫斯_BELLE_AVE_640'_8"_PVC_OBSL	135,383	941	1.39%	1,882
12/1/2018	R17-02B2.18-P-0070	Replacement	main	莫斯_DIANTHUS_LN_512'_8"_PVC_OBSL	131,639	915	1.39%	1,830
12/1/2018	R17-02B2.18-P-0071	Replacement	hydrant	莫斯_SHAFTESBURY_AVE_2020'_8"_PVC	694	6	1.85%	13
12/1/2018	R17-02B2.18-P-0071	Replacement	main	莫斯_SHAFTESBURY_AVE_2020'_8"_PVC	26,696	186	1.39%	371
12/1/2018	R17-02B2.18-P-0072	Replacement	hydrant	莫斯_MIDLAND_DR_595'_8"_PVC_OBSL	320	3	1.85%	6
12/1/2018	R17-02B2.18-P-0072	Replacement	main	莫斯_MIDLAND_DR_595'_8"_PVC_OBSL	10,112	70	1.39%	141
12/1/2018	R17-02B2.18-P-0073	Replacement	hydrant	莫斯_SCHOFIELD_AVE_1055'_8"_PVC_OB	590	5	1.85%	11
12/1/2018	R17-02B2.18-P-0073	Replacement	main	莫斯_SCHOFIELD_AVE_1055'_8"_PVC_OB	34,431	239	1.39%	479
12/1/2018	R17-02B2.18-P-0074	Replacement	hydrant	莫斯_NIXON_AVE_1175'_8"_PVC_OBSL	1,900	18	1.85%	35
12/1/2018	R17-02B2.18-P-0074	Replacement	main	莫斯_NIXON_AVE_1175'_8"_PVC_OBSL	52,994	368	1.39%	737
12/1/2018	R17-02B2.18-P-0075	Replacement	hydrant	莫斯_WEBB_PL_214'_8"_PVC_OBSL	170	2	1.85%	3
12/1/2018	R17-02B2.18-P-0075	Replacement	main	莫斯_WEBB_PL_214'_8"_PVC_OBSL	10,019	70	1.39%	139
12/1/2018	R17-02B2.18-P-0076	Replacement	hydrant	莫斯_MCGEE_ST_570'_8"_PVC_OBSL	454	4	1.85%	8
12/1/2018	R17-02B2.18-P-0076	Replacement	main	莫斯_MCGEE_ST_570'_8"_PVC_OBSL	11,114	77	1.39%	154
12/1/2018	R17-02B2.18-P-0077	Replacement	hydrant	莫斯_WYNWOOD_DR_685'_8"_PVC_OBSL	866	8	1.85%	16
12/1/2018	R17-02B2.18-P-0077	Replacement	main	莫斯_WYNWOOD_DR_685'_8"_PVC_OBSL	11,403	79	1.39%	159
12/1/2018	R17-02B2.18-P-0078	Replacement	hydrant	莫斯_WILLARD_AVE_690'_8"_PVC_OBSL	513	5	1.85%	9
12/1/2018	R17-02B2.18-P-0078	Replacement	main	莫斯_WILLARD_AVE_690'_8"_PVC_OBSL	15,246	106	1.39%	212
12/1/2018	R17-02B2.18-P-0083	Replacement	hydrant	莫斯_WICKERSHAM_LN_698'_8"_PVC_OBSL	673	6	1.85%	12
12/1/2018	R17-02B2.18-P-0083	Replacement	main	莫斯_WICKERSHAM_LN_698'_8"_PVC_OBSL	16,724	116	1.39%	232
12/1/2018	R17-02B2.18-P-0084	Replacement	hydrant	莫斯_KINGSTON_MANOR_802'_8"_PVC_OBS	1,100	10	1.85%	20
12/1/2018	R17-02B2.18-P-0084	Replacement	main	莫斯_KINGSTON_MANOR_802'_8"_PVC_OBS	30,662	213	1.39%	426
12/1/2018	R17-02B2.18-P-0085	Replacement	hydrant	莫斯_GREYBRIDGE_RD_1173'_8"_PVC_OBS	463	4	1.85%	9
12/1/2018	R17-02B2.18-P-0085	Replacement	main	莫斯_GREYBRIDGE_RD_1173'_8"_PVC_OBS	13,202	92	1.39%	184
12/1/2018	R17-02B2.18-P-0086	Replacement	hydrant	莫斯_GREYBRIDGE_DR_438'_8"_PVC_OBSL	920	9	1.85%	17
12/1/2018	R17-02B2.18-P-0086	Replacement	main	莫斯_GREYBRIDGE_DR_438'_8"_PVC_OBSL	6,794	47	1.39%	94
12/1/2018	R17-02B2.18-P-0087	Replacement	hydrant	莫斯_GRANADA_WAY_2086'_8"_PVC_OBSL	2,641	24	1.85%	49
12/1/2018	R17-02B2.18-P-0087	Replacement	main	莫斯_GRANADA_WAY_2086'_8"_PVC_OBSL	47,386	329	1.39%	659
12/1/2018	R17-02B2.18-P-0088	Replacement	hydrant	莫斯_GLENMARY_RD_815'_8"_PVC_OBSL	1,146	11	1.85%	21
12/1/2018	R17-02B2.18-P-0088	Replacement	main	莫斯_GLENMARY_RD_815'_8"_PVC_OBSL	30,382	211	1.39%	422
12/1/2018	R17-02B2.18-P-0089	Replacement	hydrant	莫斯_ZIERCHER_ST_275'_8"_PVC_OBSL	749	7	1.85%	14
12/1/2018	R17-02B2.18-P-0089	Replacement	main	莫斯_ZIERCHER_ST_275'_8"_PVC_OBSL	7,683	53	1.39%	107
12/1/2018	R17-02B2.18-P-0090	Replacement	main	莫斯_WATSONIA_CT_671'_6"_PVC_OBSL	25,539	177	1.39%	355
12/1/2018	R17-02B2.18-P-0091	Replacement	hydrant	莫斯_CHARLESGATE_DR_654'_8"_PVC_OB	1,143	11	1.85%	21
12/1/2018	R17-02B2.18-P-0091	Replacement	main	莫斯_CHARLESGATE_DR_654'_8"_PVC_OB	39,619	275	1.39%	551
12/1/2018	R17-02B2.18-P-0092	Replacement	hydrant	莫斯_RICARDO_LN_522'_8"_PVC_OBSL	116	1	1.85%	2
12/1/2018	R17-02B2.18-P-0092	Replacement	main	莫斯_RICARDO_LN_522'_8"_PVC_OBSL	2,532	18	1.39%	35
12/1/2018	R17-02B2.18-P-0093	Replacement	hydrant	莫斯_LADEL_CT_486'_8"_PVC_OBSL	748	7	1.85%	14
12/1/2018	R17-02B2.18-P-0093	Replacement	main	莫斯_LADEL_CT_486'_8"_PVC_OBSL	12,131	84	1.39%	169
12/1/2018	R17-02B2.18-P-0094	Replacement	hydrant	莫斯_TEASDALE_CT_920'_8"_PVC_OBSL	589	5	1.85%	11
12/1/2018	R17-02B2.18-P-0094	Replacement	main	莫斯_TEASDALE_CT_920'_8"_PVC_OBSL	20,059	139	1.39%	279
12/1/2018	R17-02B2.18-P-0095	Replacement	hydrant	莫斯_DECKER_AVE_1750'_8"_PVC_OBSL	4,551	42	1.85%	84
12/1/2018	R17-02B2.18-P-0095	Replacement	main	莫斯_DECKER_AVE_1750'_8"_PVC_OBSL	356,406	2,477	1.39%	4,954
12/1/2018	R17-02B2.18-P-0096	Replacement	hydrant	莫斯_CINNAMON_DR_565'_8"_PVC_OBSL	3,928	36	1.85%	73
12/1/2018	R17-02B2.18-P-0096	Replacement	main	莫斯_CINNAMON_DR_565'_8"_PVC_OBSL	226,047	1,571	1.39%	3,142
12/1/2018	R17-02B2.18-P-0097	Replacement	hydrant	莫斯_CLARENDRON_AVE_2300'_8"_PVC_OB	16,570	153	1.85%	307
12/1/2018	R17-02B2.18-P-0097	Replacement	main	莫斯_CLARENDRON_AVE_2300'_8"_PVC_OB	520,193	3,615	1.39%	7,231
12/1/2018	R17-02B2.18-P-0101	Replacement	main	莫斯_JULIAN_AVE_1000'_6"_PVC_OBSL	274,379	1,907	1.39%	3,814
12/1/2018	R17-02B2.18-P-0102	Replacement	hydrant	莫斯_PLIMOUTH_AVE_983'_8"_PVC_OBSL	4,300	40	1.85%	80
12/1/2018	R17-02B2.18-P-0102	Replacement	main	莫斯_PLIMOUTH_AVE_983'_8"_PVC_OBSL	196,286	1,364	1.39%	2,728
12/1/2018	R17-02B2.18-P-0103	Replacement	hydrant	莫斯_WATTS_AVE_1570'_8"_PVC_OBSL	10,583	98	1.85%	196
12/1/2018	R17-02B2.18-P-0103	Replacement	main	莫斯_WATTS_AVE_1570'_8"_PVC_OBSL	424,995	2,954	1.39%	5,907
12/1/2018	R17-02B2.18-P-0104	Replacement	main	莫斯_MELROSE_AVE_291'_6"_PVC_OBSL	65,827	458	1.39%	915
12/1/2018	R17-02B2.18-P-0105	Replacement	hydrant	莫斯_PLIMOUTH_AVE_520'_8"_PVC_OBSL	4,965	46	1.85%	92
12/1/2018	R17-02B2.18-P-0105	Replacement	main	莫斯_PLIMOUTH_AVE_520'_8"_PVC_OBSL	195,897	1,361	1.39%	2,723
12/1/2018	R17-02B2.18-P-0106	Replacement	hydrant	莫斯_RAYMOND_AVE_555'_8"_PVC_OBSL	4,942	46	1.85%	91
12/1/2018	R17-02B2.18-P-0106	Replacement	main	莫斯_RAYMOND_AVE_555'_8"_PVC_OBSL	139,521	970	1.39%	1,939
12/1/2018	R17-02B2.18-P-0107	Replacement	hydrant	莫斯_VERNON_AVE_365'_8"_PVC_OBSL	5,975	55	1.85%	111
12/1/2018	R17-02B2.18-P-0107	Replacement	main	莫斯_VERNON_AVE_365'_8"_PVC_OBSL	126,704	881	1.39%	1,761
12/1/2018	R17-02B2.18-P-0108	Replacement	hydrant	莫斯_LUNA_AVE_1700'_8"_PVC_OBSL	4,749	44	1.85%	88
12/1/2018	R17-02B2.18-P-0108	Replacement	main	莫斯_LUNA_AVE_1700'_8"_PVC_OBSL	285,100	1,981	1.39%	3,963
12/1/2018	R17-02B2.18-P-0109	Replacement	main	莫斯_ERIE_AVE_385'_6"_PVC_OBSL	83,821	583	1.39%	1,165

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02B2.18-P-0110	Replacement	main	MOSL_VIDA_AVE_545'6"_PVC_OBSL	120,938	841	1.39%	1,681
12/1/2018	R17-02B2.18-P-0111	Replacement	main	MOSL_JOPLIN_AVE_1070'6"_PVC_OBSL	211,510	1,470	1.39%	2,940
12/1/2018	R17-02B2.18-P-0112	Replacement	hydrant	MOSL_E_LORETTA_AVE_700'8"_PVC_OBSL	4,293	40	1.85%	79
12/1/2018	R17-02B2.18-P-0112	Replacement	main	MOSL_E_LORETTA_AVE_700'8"_PVC_OBSL	183,254	1,274	1.39%	2,547
12/1/2018	R17-02B2.18-P-0113	Replacement	hydrant	MOSL_CARTHAGE_AVE_600'8"_PVC_OBSL	3,401	31	1.85%	63
12/1/2018	R17-02B2.18-P-0113	Replacement	main	MOSL_CARTHAGE_AVE_600'8"_PVC_OBSL	122,544	852	1.39%	1,703
12/1/2018	R17-02B2.18-P-0154	Replacement	hydrant	MOSL_JENNINGS_ST_RDP2_12"_PVC_2050'	1,029	10	1.85%	19
12/1/2018	R17-02B2.18-P-0154	Replacement	main	MOSL_JENNINGS_ST_RDP2_12"_PVC_2050'	53,888	375	1.39%	749
12/1/2018	R17-02B2.18-P-0162	Replacement	hydrant	MOSL_KERTH_RD_PH2_8"_PVC_1280'_OBSL	437	4	1.85%	8
12/1/2018	R17-02B2.18-P-0162	Replacement	main	MOSL_KERTH_RD_PH2_8"_PVC_1280'_OBSL	34,449	239	1.39%	479
12/1/2018	R17-02B2.18-P-0163	Replacement	hydrant	MOSL_KERTH_RD_PH3_8"_PVC_1320'_OBSL	1,928	18	1.85%	36
12/1/2018	R17-02B2.18-P-0163	Replacement	main	MOSL_KERTH_RD_PH3_8"_PVC_1320'_OBSL	80,555	560	1.39%	1,120
12/1/2018	R17-02B2.18-P-0175	Replacement	hydrant	MOSL_SUGAR_HILL_CT_6"_PVC_162'_OBSL	6,444	60	1.85%	119
12/1/2018	R17-02B2.18-P-0175	Replacement	main	MOSL_SUGAR_HILL_CT_6"_PVC_162'_OBSL	59,590	414	1.39%	828
12/1/2018	R17-02B2.18-P-0176	Replacement	hydrant	MOSL_INGLESTONE_CT_8"_PVC_632'_OBSL	3,960	37	1.85%	73
12/1/2018	R17-02B2.18-P-0176	Replacement	main	MOSL_INGLESTONE_CT_8"_PVC_632'_OBSL	140,840	979	1.39%	1,958
12/1/2018	R17-02B2.18-P-0177	Replacement	main	MOSL_WHEELWRIGHT_CT_6"_PVC_322'_OBS	103,521	719	1.39%	1,439
12/1/2018	R17-02B2.18-P-0178	Replacement	hydrant	MOSL_WHEELWRIGHT_DR_8"_PVC_363'_OBS	5,256	49	1.85%	97
12/1/2018	R17-02B2.18-P-0178	Replacement	main	MOSL_WHEELWRIGHT_DR_8"_PVC_363'_OBS	108,790	756	1.39%	1,512
12/1/2018	R17-02B2.18-P-0179	Replacement	hydrant	MOSL_SUGAR_HILL_DR_8"_PVC_940'_OBSL	4,947	46	1.85%	92
12/1/2018	R17-02B2.18-P-0179	Replacement	main	MOSL_SUGAR_HILL_DR_8"_PVC_940'_OBSL	264,208	1,836	1.39%	3,672
12/1/2018	R17-02B2.18-P-0180	Replacement	hydrant	MOSL_SHALLOWFORD_DR_8"_PVC_732'_OBS	4,078	38	1.85%	75
12/1/2018	R17-02B2.18-P-0180	Replacement	main	MOSL_SHALLOWFORD_DR_8"_PVC_732'_OBS	167,901	1,167	1.39%	2,334
12/1/2018	R17-02B2.18-P-0181	Replacement	main	MOSL_BELRUE_AVE_8"_PVC_451'_OBSL	93,352	649	1.39%	1,298
12/1/2018	R17-02B2.18-P-0218	Replacement	main	MOSL-Strecker_Rd-36 HDPE-550-Repl	109,918	764	1.39%	1,528
12/1/2018	R17-02C1.15-P-0739	Replacement	main	SPOEDE VIEW CT 6" CI MB 4" PVC	239	2	1.39%	3
12/1/2018	R17-02C1.16-P-1249	Replacement	main	SOUTHAMPTON DR 6" CI MB 10' PVC	1,082	8	1.39%	15
12/1/2018	R17-02C1.17-P-1732	Replacement	main	LACLEDE STATION RD 6" CI MB 7' PVC	284	2	1.39%	4
12/1/2018	R17-02C1.17-P-1741	Replacement	main	N LACLEDE STATION RD 4" CI MB 6' PV	460	3	1.39%	6
12/1/2018	R17-02C1.17-P-1926	Replacement	main	WATSON RD 8" CI MB 5' PVC	383	3	1.39%	5
12/1/2018	R17-02C1.17-P-1961	Replacement	main	DAMMERT AVE 6" CI MB 5' PVC	504	4	1.39%	7
12/1/2018	R17-02C1.17-P-1962	Replacement	main	LENHARDT AVE 6" CI MB 4' PVC	417	3	1.39%	6
12/1/2018	R17-02C1.17-P-1965	Replacement	main	UNION RD 2" GV MB 3' PVC	262	2	1.39%	4
12/1/2018	R17-02C1.17-P-1969	Replacement	main	E VELMA AVE 6" CI MB 3' PVC	11	0	1.39%	0
12/1/2018	R17-02C1.17-P-1985	Replacement	main	SUFFOLK AVE 6" CI MB 3' PVC	156	1	1.39%	2
12/1/2018	R17-02C1.17-P-2011	Replacement	main	RUSSELL AVE 6" CI MB 6' PVC	11	0	1.39%	0
12/1/2018	R17-02C1.17-P-2016	Replacement	main	DEANE CT 6" CI MB 12' PVC	14	0	1.39%	0
12/1/2018	R17-02C1.17-P-2048	Replacement	main	BRIDGEVIEW LN 6" CI MB 3' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.17-P-2049	Replacement	main	RAVENSBRIDGE RD 6" CI MB 6' PVC	33	0	1.39%	0
12/1/2018	R17-02C1.17-P-2066	Replacement	main	MARY AVE 6" CI MB 5' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.17-P-2068	Replacement	main	BERMUDA DR 6" CI MB 3' PVC	(26)	(0)	1.39%	(0)
12/1/2018	R17-02C1.17-P-2079	Replacement	main	FLORENT AVE 6" CI MB 5' PVC	(26)	(0)	1.39%	(0)
12/1/2018	R17-02C1.17-P-2089	Replacement	main	WOODLAND AVE 6" CI MB 5' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.17-P-2093	Replacement	main	FLAMEWOOD DR 6" CI MB 3' PVC	(33)	(0)	1.39%	(0)
12/1/2018	R17-02C1.17-P-2113	Replacement	main	BRIDLE TRAIL LN 6" CI MB 5' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.17-P-2127	Replacement	main	NEWTON DR 6" CI MB 3' PVC	416	3	1.39%	6
12/1/2018	R17-02C1.17-P-2137	Replacement	main	PARTRIDGE AVE 6" CI MB 3' PVC	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.17-P-2148	Replacement	main	WATSON RD 8" CI MB 5' PVC	2,609	18	1.39%	36
12/1/2018	R17-02C1.17-P-2149	Replacement	main	DRAGONWYCK DR 6" CI MB 4' PVC	(33)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0010	Replacement	main	REMINGTON DR 6" CI MB 3' PVC	(4)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0025	Replacement	main	LEMAY FERRY RD 12" CI MB 2' PVC	773	5	1.39%	11
12/1/2018	R17-02C1.18-P-0064	Replacement	main	ST CATHERINE ST 2" CI MB 2' GV	124	1	1.39%	2
12/1/2018	R17-02C1.18-P-0070	Replacement	main	VENICE DR 6" CI MB 3' PVC	123	1	1.39%	2
12/1/2018	R17-02C1.18-P-0079	Replacement	main	LOGE POLE LN 6" CI MB 2' PVC	158	1	1.39%	2
12/1/2018	R17-02C1.18-P-0086	Replacement	main	FORESTWOOD DR 6" CI MB 3' PVC	104	1	1.39%	1
12/1/2018	R17-02C1.18-P-0087	Replacement	main	FORESTWOOD DR 6" CI MB 3' PVC	37	0	1.39%	1
12/1/2018	R17-02C1.18-P-0094	Replacement	main	GREENLOCH CT FW REPL 23U-037	(29)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0098	Replacement	main	GERALDINE ESMT 6" CI MB 3' PVC	507	4	1.39%	7
12/1/2018	R17-02C1.18-P-0101	Replacement	main	MIRIAM BLVD 6" CI MB 2' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0103	Replacement	main	ST DAMIAN DR 6" CI MB 5' PVC	345	2	1.39%	5
12/1/2018	R17-02C1.18-P-0107	Replacement	main	LARKIN LN 6" CI MB 3' PVC	271	2	1.39%	4
12/1/2018	R17-02C1.18-P-0121	Replacement	main	WATSON RD 8" CI MB 2' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0125	Replacement	main	MIDWOOD AVE 6" CI MB 2' PVC	30	0	1.39%	0
12/1/2018	R17-02C1.18-P-0131	Replacement	main	GODFREY LN 6" CI MB 2' PVC	15	0	1.39%	0
12/1/2018	R17-02C1.18-P-0132	Replacement	main	ORTEGA DR 6" CI MB 6' PVC	20	0	1.39%	0
12/1/2018	R17-02C1.18-P-0133	Replacement	main	BIRCHMONT DR 6" CI MB 3' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0134	Replacement	main	GRAHAM LN 6" CI MB 3' PVC	268	2	1.39%	4
12/1/2018	R17-02C1.18-P-0139	Replacement	main	EDGEWOOD BLVD 12" CI MB 4' PVC	356	2	1.39%	5
12/1/2018	R17-02C1.18-P-0140	Replacement	main	N DADE AVE 6" CI MB 5' PVC	208	1	1.39%	3
12/1/2018	R17-02C1.18-P-0165	Replacement	main	MARYVALE LN 6" CI MB 2' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0177	Replacement	main	N LINDBERGH BLVD 8" CI MB 3' PVC	596	4	1.39%	8
12/1/2018	R17-02C1.18-P-0189	Replacement	main	CLYDE AVE 6" CI MB 4' PVC	1,237	9	1.39%	17
12/1/2018	R17-02C1.18-P-0196	Replacement	main	COLLETT DR 6" CI MB 2' PVC	31	0	1.39%	0
12/1/2018	R17-02C1.18-P-0197	Replacement	main	WILLIAMS BLVD 6" CI MB 3' PVC	202	1	1.39%	3
12/1/2018	R17-02C1.18-P-0231	Replacement	main	VERLENE DR 6" CI MB 3' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0248	Replacement	main	BECKER RD 6" CI MB 2' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0302	Replacement	main	AVENTINE DR 6" CI MB 6' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0312	Replacement	main	CHARBONIER RD 8" CI MB 3' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0328	Replacement	main	PARMA DR 6" CI MB 5' PVC	557	4	1.39%	8
12/1/2018	R17-02C1.18-P-0338	Replacement	main	DUKE DR 6" CI MB 6' PVC	(25)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0349	Replacement	main	NEW BALLWIN RD SVLV REPL 17V-010	360	3	1.39%	5

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-0382	Replacement	main	PARDEE RD 8" CI MB 4' PVC	400	3	1.39%	6
12/1/2018	R17-02C1.18-P-0387	Replacement	main	CLAYMONT ESTATES DR 8" CI MB 15' DI	(54)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0396	Replacement	main	CLYDESDALE DR 6" CI MB 4' PVC	276	2	1.39%	4
12/1/2018	R17-02C1.18-P-0397	Replacement	main	RAUHUT AVE 6" CI MB 2' PVC	422	3	1.39%	6
12/1/2018	R17-02C1.18-P-0400	Replacement	main	FANNIE AVE SVLV REPL 14F-069	1,231	9	1.39%	17
12/1/2018	R17-02C1.18-P-0409	Replacement	main	S ELM AVE 8" CI MB 5' PVC	(29)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0411	Replacement	main	MIRANDY DR SVLV REPL 270-059	(33)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0414	Replacement	main	MUELLER RD 6" CI MB 5' PVC	(56)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0462	Replacement	main	THEISS RD 8" CI MB 3' PVC	275	2	1.39%	4
12/1/2018	R17-02C1.18-P-0473	Replacement	main	NORTHFIELD DR 6" CI MB 3' PVC	1,061	7	1.39%	15
12/1/2018	R17-02C1.18-P-0476	Replacement	main	ANISTASIA DR 6" CI MB 2.5' PVC	134	1	1.39%	2
12/1/2018	R17-02C1.18-P-0481	Replacement	hydrant	CAMPHILL DR FH REPL 27R-056	676	6	1.85%	13
12/1/2018	R17-02C1.18-P-0481	Replacement	main	CAMPHILL DR FH REPL 27R-056	676	5	1.39%	9
12/1/2018	R17-02C1.18-P-0498	Replacement	main	GREENWAY MANOR DR 8" DI MB 3' PVC	(46)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0500	Replacement	main	FLAME CT 6" CI MB 4' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0509	Replacement	main	FLORISOTA DR 6" CI MB 3' PVC	135	1	1.39%	2
12/1/2018	R17-02C1.18-P-0512	Replacement	main	OSAGE-PAGE UE ESMT - AIR VALVE 22V-	28,800	200	1.39%	400
12/1/2018	R17-02C1.18-P-0535	Replacement	main	PENNSYLVANIA AVE 4" CI MB 3' PVC	507	4	1.39%	7
12/1/2018	R17-02C1.18-P-0542	Replacement	main	PARDEE RD SVLV REPL 14K-038	(29)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0552	Replacement	main	REMINGTON LN 6" CI MB 9' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0555	Replacement	main	PINETREE LN 6" CI MB 3' PVC	(23)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0556	Replacement	main	HUNTLEIGH WOODS 6" CI MB 4' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0558	Replacement	main	FE FEE RD 8" CI MB 8' PVC	(6)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0561	Replacement	main	MANCHESTER RD 6" CI MB 4' PVC	10,381	72	1.39%	144
12/1/2018	R17-02C1.18-P-0569	Replacement	main	OAK AVE 6" CI MB 3' PVC	(2,965)	(21)	1.39%	(41)
12/1/2018	R17-02C1.18-P-0626	Replacement	main	PAUL ADRIAN DR 6" CI MB 10' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0627	Replacement	main	KIMKER LN 6" CI MB 3' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0634	Replacement	main	CLAYTON RD 8" CI MB 2' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0635	Replacement	main	OAKLEAF DR 6" CI MB 4' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0639	Replacement	main	PACKARD AVE ESMT 6" CI MB 3' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0659	Replacement	main	SARAH ST 4" CI MB 4' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0679	Replacement	main	S LACLEDE STATION RD 8" CI MB 6' PV	(37)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0691	Replacement	main	CARDINAL TER 6" CI MB 4' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0698	Replacement	main	VARGAS DR 6" CI MB 3' PVC	(3,255)	(23)	1.39%	(45)
12/1/2018	R17-02C1.18-P-0715	Replacement	main	OVERHILLS DR SVLV REPL 22L-027	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0716	Replacement	main	WATSON RD 6" CI MB 5' PVC	(23)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0722	Replacement	main	LOWEN DR 6" CI MB 4' PVC	(48)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0725	Replacement	main	MACKENZIE RD 12" CI MB 4' PVC	250	2	1.39%	3
12/1/2018	R17-02C1.18-P-0742	Replacement	main	RICHMOND PL 4" CI MB 5' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0747	Replacement	main	MORGANFORD RD 6" CI MB 3' PVC	241	2	1.39%	3
12/1/2018	R17-02C1.18-P-0757	Replacement	main	UNION RD 6" CI MB 3' PVC	353	2	1.39%	5
12/1/2018	R17-02C1.18-P-0760	Replacement	main	EDELEN LN 6" CI MB 4' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0778	Replacement	main	WESFORD DR 8" CI MB 5' PVC	(27)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0781	Replacement	hydrant	MANCHESTER RD SVLV INSTALL NEW	(22)	(0)	1.85%	(0)
12/1/2018	R17-02C1.18-P-0781	Replacement	main	MANCHESTER RD SVLV INSTALL NEW	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0793	Replacement	main	VALLEY VIEW PL 6" CI MB 4' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0794	Replacement	main	ALICIA AVE 6" CI MB 8' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0795	Replacement	main	BITTERFIELD DR SVLV REPL 20T-108	420	3	1.39%	6
12/1/2018	R17-02C1.18-P-0799	Replacement	main	BUTLER HILL RD 6" CI MB 3' PVC	(43)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0802	Replacement	main	S MASON RD 20" CI MB 10' DI	(62)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0806	Replacement	main	CLAYTON RD 8" CI MB 7' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0813	Replacement	main	MACKENZIE RD 12" CI MB 4' PVC	525	4	1.39%	7
12/1/2018	R17-02C1.18-P-0820	Replacement	main	HAVERSHAM PL 6" CI MB 2' PVC	300	2	1.39%	4
12/1/2018	R17-02C1.18-P-0823	Replacement	main	MASONRIDGE RD 8" AC MB 3' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0827	Replacement	main	UNION RD 8" CI MB 4' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0839	Replacement	main	CORWIN DR 6" CI MB 5' PVC	(29)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0849	Replacement	main	WARSON PL 6" CI MB 4' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0859	Replacement	main	LACEWOOD LN SVLV REPL 13I-020	(25)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0864	Replacement	main	SUMMERTREE ESMT SVLV REPL Q25-105	(87)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0867	Replacement	main	RICHMOND PL 4" CI MB 3' PVC	(38)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0892	Replacement	main	J D STREET ESMT SVLV REPL G29-004	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0897	Replacement	main	NETHERTON DR 6" CI MB 3' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0904	Replacement	main	COVENTRY LN 6" CI MB 4.5' PVC	96	1	1.39%	1
12/1/2018	R17-02C1.18-P-0905	Replacement	main	DIVOT DR 6" CI MB 3' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0920	Replacement	main	ALICIA AVE 6" CI MB 5' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0922	Replacement	main	KENSINGTON AVE 6" CI MB 6' PVC	(31)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0924	Replacement	main	WILLOW POINT CT 6" DI MB 6' PVC	481	3	1.39%	7
12/1/2018	R17-02C1.18-P-0925	Replacement	main	OLIVE BLVD AIR VLV REPL R17-139	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0934	Replacement	main	STONEGATE DR 6" CI MB 6' PVC	116	1	1.39%	2
12/1/2018	R17-02C1.18-P-0959	Replacement	main	GRAVOIS RD 6" CI MB 3' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0961	Replacement	main	TYLER AVE 4" CI MB 3' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0969	Replacement	main	N LINDBERGH BLVD 6" DI MB 1' DI	(26)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0974	Replacement	main	FAWN CIR 6" CI MB 3' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0984	Replacement	main	ERB RD SVLV REPL 06H-027	(54)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-0990	Replacement	main	MORGANFORD RD 6" CI MB 5' PVC	1,577	11	1.39%	22
12/1/2018	R17-02C1.18-P-0992	Replacement	main	N LACLEDE STATION RD 4" CI MB 4' PV	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-0993	Replacement	main	WALTON RD SVLV REPL 27J-115	948	7	1.39%	13
12/1/2018	R17-02C1.18-P-0996	Replacement	main	FAUST CT 6" DI MB 3' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1001	Replacement	main	WASHINGTON AVE SVLV REPL 24I-089	(59)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1003	Replacement	main	PARDELLA AVE SVLV REPL 14G-019	330	2	1.39%	5
12/1/2018	R17-02C1.18-P-1005	Replacement	main	S OLD ORCHARD AVE 8" CI MB 10' PVC	28,087	195	1.39%	390

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-1008	Replacement	main	LOG CABIN LN 4" CI MB 4' PVC	2,113	15	1.39%	29
12/1/2018	R17-02C1.18-P-1009	Replacement	main	LOG CABIN LN 4" CI MB 4' PVC	2,117	15	1.39%	29
12/1/2018	R17-02C1.18-P-1010	Replacement	main	E LOCKWOOD AVE 8" CI MB 7' PVC	(29)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1011	Replacement	main	LOG CABIN LN 4" CI MB 5' PVC	2,099	15	1.39%	29
12/1/2018	R17-02C1.18-P-1013	Replacement	main	LOG CABIN LN 4" CI MB 5' PVC	2,108	15	1.39%	29
12/1/2018	R17-02C1.18-P-1015	Replacement	main	STURDY DR 8" CI MB 3' PVC	(49)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1038	Replacement	main	N LACLADE STATION RD SVLV REPL J22-	573	4	1.39%	8
12/1/2018	R17-02C1.18-P-1039	Replacement	main	RAMBLEWOOD LN 6" CI MB 4' PVC	565	4	1.39%	8
12/1/2018	R17-02C1.18-P-1045	Replacement	main	ROBERT KOCH HOSPITAL RD 12" CI MB 1	(38)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1046	Replacement	main	MASTIS CT 8" DI MB 4' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1050	Replacement	main	RICHMOND PL 4" CI MB 2' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1057	Replacement	main	LYNDOVER PL 6" CI MB 6' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1058	Replacement	main	BREDELL AVE 6" CI MB 5' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1067	Replacement	main	GRAVOIS RD 6" DI MB 3' PVC	(31)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1079	Replacement	main	S BIG BEND BLVD 8" CI MB 8' PVC	202	1	1.39%	3
12/1/2018	R17-02C1.18-P-1085	Replacement	main	MASONRIDGE RD SVLV REPL 22R-012	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1089	Replacement	main	GREEN GROVE CT 6" DI MB 3' PVC	13	0	1.39%	0
12/1/2018	R17-02C1.18-P-1101	Replacement	main	PINGRY PL 6" CI MB 3' PVC	(36)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1104	Replacement	main	COLVIN DR 6" CI MB 5' PVC	482	3	1.39%	7
12/1/2018	R17-02C1.18-P-1116	Replacement	main	SADDLESPUR RD 6" CI MB 3' PVC	(3)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1117	Replacement	main	N LINDBERGH BLVD 20" CI MB 5' DI	(77)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1125	Replacement	main	WEBER RD SVLV REPL 15H-063	606	4	1.39%	8
12/1/2018	R17-02C1.18-P-1128	Replacement	main	MOPAC ESMT 1.5" GV MB 9' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1138	Replacement	main	OAKVIEW TER 6" CI MB 5' PVC	(33)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1140	Replacement	main	OAK HILL DR 6" CI MB 3' PVC	20	0	1.39%	0
12/1/2018	R17-02C1.18-P-1145	Replacement	main	SUGARRIDGE CT 6" DI MB 3' PVC	1,330	9	1.39%	18
12/1/2018	R17-02C1.18-P-1150	Replacement	main	OAKLAND AVE 6" CI MB 4' PVC	(24)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1151	Replacement	main	MITCHELL AVE FV REPL J20-274	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1160	Replacement	main	NANTUCKET LN 6" CI MB 6' PVC	689	5	1.39%	10
12/1/2018	R17-02C1.18-P-1162	Replacement	main	S MASON RD 8" CI MB 4' PVC	(44)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1163	Replacement	main	CLAYTON RD SVLV RETR 22R-005	(41)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1173	Replacement	main	WHEELWRIGHT DR 6" CI MB 3' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1176	Replacement	main	GALLOP LN 6" CI MB 6' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1180	Replacement	main	WATSON RD 8" CI MB 5' PVC	(31)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1185	Replacement	main	ALICE PL 6" CI MB 6' PVC	3,221	22	1.39%	45
12/1/2018	R17-02C1.18-P-1191	Replacement	main	DAMMERT AVE 6" CI MB 6' PVC	564	4	1.39%	8
12/1/2018	R17-02C1.18-P-1193	Replacement	main	N GORE AVE 6" CI MB 9' PVC	(31)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1196	Replacement	main	COCHISE DR 6" CI MB 4' PVC	(1,515)	(11)	1.39%	(21)
12/1/2018	R17-02C1.18-P-1197	Replacement	main	LYNDOVER PL 6" CI MB 3' PVC	(9)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1202	Replacement	main	LYNDOVER PL 6" CI MB 3' PVC	(27)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1204	Replacement	main	LYNDOVER PL 6" CI MB 3' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1205	Replacement	main	WILSHUSEN AVE 6" CI MB 6' PVC	(29)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1209	Replacement	main	ST FERDINAND ST 6" DI MB 3' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1220	Replacement	main	DEXTER DR 6" CI MB 5' PVC	1,024	7	1.39%	14
12/1/2018	R17-02C1.18-P-1223	Replacement	main	ZINZER CT 6" CI MB 8' PVC	2,139	15	1.39%	30
12/1/2018	R17-02C1.18-P-1224	Replacement	main	BOULDER POINT DR 8" DI MB 5' PVC	(9)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1225	Replacement	main	SONTAG LN 6" CI MB 3' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1227	Replacement	main	ROSS AVE 6" CI MB 4' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1233	Replacement	main	DEMING AVE 6" CI MB 3' PVC	2,886	20	1.39%	40
12/1/2018	R17-02C1.18-P-1235	Replacement	main	FLICKER DR 6" CI MB 6' PVC	296	2	1.39%	4
12/1/2018	R17-02C1.18-P-1236	Replacement	main	MARSHALL AVE 6" CI MB 5' PVC	505	4	1.39%	7
12/1/2018	R17-02C1.18-P-1240	Replacement	main	EWERS DR 6" CI MB 5' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1241	Replacement	main	ST RICHARD LN 6" CI MB 6' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1242	Replacement	main	TRINADAD LN 6" CI MB 7' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1243	Replacement	main	PHALEN DR 6" CI MB 4' PVC	(9)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1245	Replacement	main	GUEHRING DR 6" CI MB 3' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1248	Replacement	main	LINUM LN 8" CI MB 7' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1251	Replacement	main	FOREST AVE 6" CI MB 5' PVC	39,995	278	1.39%	556
12/1/2018	R17-02C1.18-P-1256	Replacement	main	CHERRY POINT LN 6" CI MB 6' PVC	512	4	1.39%	7
12/1/2018	R17-02C1.18-P-1261	Replacement	main	FRONTENAC POINTE CT 6" DI MB 3' PVC	(25)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1263	Replacement	main	SNEAD CT FV REPL 04H-020	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1264	Replacement	main	ZANE DR 6" CI MB 4' PVC	(33)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1265	Replacement	main	WESFORD DR 6" CI MB 4' PVC	364	3	1.39%	5
12/1/2018	R17-02C1.18-P-1266	Replacement	main	DONNYCAVE LN 6" CI MB 10' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1267	Replacement	main	BROOKMONT DR 12" CI MB 9' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1273	Replacement	main	PROGRESS PKWY 8" CI MB 8' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1275	Replacement	main	STROLLWAYS DR 8" CI MB 4' PVC	(3,453)	(24)	1.39%	(48)
12/1/2018	R17-02C1.18-P-1277	Replacement	main	VILLAGE DR 6" CI MB 7' PVC	(36)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1279	Replacement	main	FORDYCE LN 6" CI MB 2.5' PVC	1,031	7	1.39%	14
12/1/2018	R17-02C1.18-P-1287	Replacement	main	BURNETT AVE 6" CI MB 4' PVC	(31)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1288	Replacement	main	AMBER JACK DR 6" CI MB 7' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1289	Replacement	main	MANSARD DR 6" CI MB 5' PVC	812	6	1.39%	11
12/1/2018	R17-02C1.18-P-1290	Replacement	main	CALUMET DR 6" CI MB 4' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1296	Replacement	main	HOFFMEISTER AVE 8" CI MB 3' PVC	(77)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1298	Replacement	main	WELDON PKWY 8" CI MB 7' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1301	Replacement	main	DUNN RD 16" CI MB 4' PVC	(46)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1304	Replacement	main	S HANLEY RD 20" CI MB 3' DI	(5)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1307	Replacement	main	WOODLET PARK CT 6" DI MB 3' PVC	760	5	1.39%	11
12/1/2018	R17-02C1.18-P-1310	Replacement	main	KERTH RD 8" CI MB 5' PVC	(36)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1313	Replacement	main	CHATHAM DR 6" CI MB 5' PVC	234	2	1.39%	3
12/1/2018	R17-02C1.18-P-1317	Replacement	main	MARSHALL AVE 6" CI MB 3' PVC	204	1	1.39%	3

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-1320	Replacement	main	HAWKINS FUCHS RD 8" CI MB 4' PVC	(34)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1321	Replacement	main	LACEY AVE 6" CI MB 5' PVC	(30)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1325	Replacement	main	MIREMONT DR 6" CI MB 8' PVC	123	1	1.39%	2
12/1/2018	R17-02C1.18-P-1326	Replacement	main	KEMP DR 6" CI MB 4' PVC	(25)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1329	Replacement	main	EAST CONCORD RD 8" CI MB 5' PVC	422	3	1.39%	6
12/1/2018	R17-02C1.18-P-1330	Replacement	main	WESBRIAR CT 6" CI MB 6' PVC	730	5	1.39%	10
12/1/2018	R17-02C1.18-P-1333	Replacement	main	LADUE MEADOWS 6" CI MB 6' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1345	Replacement	main	MONIER PL 4" CI MB 3' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1346	Replacement	main	CENTERLINE INDUSTRIAL DR 8" CI MB 4	767	5	1.39%	11
12/1/2018	R17-02C1.18-P-1349	Replacement	main	BRILLIANT LN 6" CI MB 6' PVC	435	3	1.39%	6
12/1/2018	R17-02C1.18-P-1350	Replacement	main	SUMMIT AVE 12" CI MB 6' PVC	(47)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1351	Replacement	main	CLOVERHURST DR 6" CI MB 3' PVC	715	5	1.39%	10
12/1/2018	R17-02C1.18-P-1356	Replacement	main	WOODSON RD 6" CI MB 3' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1364	Replacement	main	BIG BEND BLVD 6" CI MB 3' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1366	Replacement	main	LYNDOVER PL 6" CI MB 7' PVC	(53)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1381	Replacement	main	BRITTANY PARKWAY DR 6" CI MB 6' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1382	Replacement	main	GLENMEADOW DR 8" CI MB 11' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1386	Replacement	main	S BIG BEND BLVD 8" CI MB 4' PVC	(39)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1391	Replacement	main	MERAMEC BOTTOM RD FW REPL L32-025	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1392	Replacement	main	BIG BEND RD FW REPL Q24-067	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1400	Replacement	main	LOMBARDY LN 6" CI MB 5' PVC	275	2	1.39%	4
12/1/2018	R17-02C1.18-P-1401	Replacement	main	BARKER LN 6" CI MB 3' PVC	101	1	1.39%	1
12/1/2018	R17-02C1.18-P-1402	Replacement	main	S ROCK HILL RD 12" CI MB 3' PVC	(5)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1403	Replacement	main	RUNYON AVE 6" CI MB 7' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1404	Replacement	main	MYRTLE AVE 6" AC MB 4' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1406	Replacement	main	PAQUERETTE CT 6" CI MB 4' PVC	500	3	1.39%	7
12/1/2018	R17-02C1.18-P-1407	Replacement	main	MEADOWBROOK C C EST DR 6" CI MB 3'	3,967	28	1.39%	55
12/1/2018	R17-02C1.18-P-1409	Replacement	main	ROSSMOOR LN 6" CI MB 6' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1410	Replacement	main	MCDONALD PL 6" CI MB 5' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1413	Replacement	main	DEERPATH DR 6" CI MB 8' PVC	909	6	1.39%	13
12/1/2018	R17-02C1.18-P-1416	Replacement	main	GREEN OAKS DR 6" CI MB 6' PVC	(2,116)	(15)	1.39%	(29)
12/1/2018	R17-02C1.18-P-1417	Replacement	main	WOODCREST EXECUTIVE DR 8" DI MB 7'	291	2	1.39%	4
12/1/2018	R17-02C1.18-P-1418	Replacement	main	KEHRS MILL RD 8" DI MB 3' PVC	245	2	1.39%	3
12/1/2018	R17-02C1.18-P-1419	Replacement	main	GLENN DR 6" CI MB 4' PVC	(3,568)	(25)	1.39%	(50)
12/1/2018	R17-02C1.18-P-1421	Replacement	main	EAST CONCORD RD 8" CI MB 7' PVC	290	2	1.39%	4
12/1/2018	R17-02C1.18-P-1434	Replacement	main	ROTT RD 6" CI MB 4' PVC	(49)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1439	Replacement	main	EMERLING DR 6" CI MB 8' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1443	Replacement	main	BUSH DR 6" CI MB 5' PVC	(28)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1448	Replacement	main	TEMPO DR 6" CI MB 17' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1449	Replacement	main	TRAILWAYS DR 6" CI MB 6' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1451	Replacement	main	BERRY AVE 6" CI MB 5' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1452	Replacement	main	LADUE MEADOWS 6" CI MB 6' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1454	Replacement	main	REDMAN RD 12" CI MB 8' PVC	7,289	51	1.39%	101
12/1/2018	R17-02C1.18-P-1455	Replacement	main	FAIR OAKS DR 6" CI MB 5' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1458	Replacement	main	FORMAN RD 6" CI MB 4' PVC	329	2	1.39%	5
12/1/2018	R17-02C1.18-P-1461	Replacement	main	MONTOUR DR 6" CI MB 5' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1466	Replacement	main	ST VINCENT AVE 6" CI MB 3' PVC	212	1	1.39%	3
12/1/2018	R17-02C1.18-P-1467	Replacement	main	LINDSAY LN 8" CI MB 8' PVC	3,045	21	1.39%	42
12/1/2018	R17-02C1.18-P-1470	Replacement	main	FORTUNE LN 6" CI MB 4' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1479	Replacement	main	MANCHESTER RD 6" AC MB 3' PVC	15	0	1.39%	0
12/1/2018	R17-02C1.18-P-1483	Replacement	main	MACKENZIE RD 8" CI MB 3' PVC	156	1	1.39%	2
12/1/2018	R17-02C1.18-P-1485	Replacement	main	ALCAROL DR 6" CI MB 4' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1491	Replacement	main	FALSTONE MILL CT FW REPL V24-249	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1496	Replacement	main	LANDOR CT 8" DI MB 2' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1497	Replacement	main	CARAVAN DR 6" CI MB 4' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1499	Replacement	main	S LACLEDE STATION RD 8" CI MB 8' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1503	Replacement	main	CAMELLIA DR 6" CI MB 6' PVC	339	2	1.39%	5
12/1/2018	R17-02C1.18-P-1504	Replacement	main	SHOPPERS LN 6" CI MB 3' PVC	50	0	1.39%	1
12/1/2018	R17-02C1.18-P-1508	Replacement	main	EMMANUEL CT 8" DI MB 6' PVC	538	4	1.39%	7
12/1/2018	R17-02C1.18-P-1514	Replacement	main	DRUSO LN 6" CI MB 4' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1518	Replacement	main	FLETA ST 6" CI MB 5' PVC	3	0	1.39%	0
12/1/2018	R17-02C1.18-P-1519	Replacement	main	IVANHOE ST 6" CI MB 7' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1520	Replacement	main	GRAVOIS RD 8" CI MB 4' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1523	Replacement	main	OLIVE BLVD SVLV REPL 26QA-019	126	1	1.39%	2
12/1/2018	R17-02C1.18-P-1526	Replacement	main	CONWAY RD 8" CI MB 3' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1532	Replacement	main	REVERE LN 6" CI MB 4' PVC	(3,333)	(23)	1.39%	(46)
12/1/2018	R17-02C1.18-P-1538	Replacement	main	TUXEDO BLVD 4" CI MB 4' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1540	Replacement	main	TED JONES TRL 6" CI MB 6' PVC	(28)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1543	Replacement	main	BRUCE AVE 4" CI MB 5' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1545	Replacement	main	ROTT RD 6" CI MB 8' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1546	Replacement	main	ORCHARD LAKES DR 8" CI MB 4' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1547	Replacement	main	ARLINGTON DR 6" CI MB 4' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1550	Replacement	main	CRYSTAL LAKE ESMT 6" CI MB 4' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1551	Replacement	main	CRYSTAL LAKE DR 8" DI MB 2' PVC	320	2	1.39%	4
12/1/2018	R17-02C1.18-P-1552	Replacement	main	DOUGHERTY RIDGE CT 6" DI MB 4' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1553	Replacement	main	CRYSTAL LAKE ESMT 6" CI MB 4' PVC	(34)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1554	Replacement	main	WHITEHALL CT 6" CI MB 7' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1555	Replacement	main	WHITEHALL CT 6" CI MB 7' PVC	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1557	Replacement	main	KINGWOOD ST 6" CI MB 5' PVC	336	2	1.39%	5
12/1/2018	R17-02C1.18-P-1561	Replacement	main	WRIGHT AVE 6" CI MB 3' PVC	(28)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1562	Replacement	main	HIGHLAND DR 6" CI MB 3' PVC	(28)	(0)	1.39%	(0)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-1565	Replacement	main	DIAMOND RIDGE LN 6" DI MB 4' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1567	Replacement	main	WILLOWOOD CIRCLE DR 6" CI MB 3' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1569	Replacement	main	RAVENSRIDGE RD 6" CI MB 4' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1577	Replacement	main	CRYSTAL LAKE ESMT PVC INSTALL NEW	2,399	17	1.39%	33
12/1/2018	R17-02C1.18-P-1579	Replacement	main	GREENWOOD BLVD 4" CI MB 3' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1584	Replacement	main	VILLE MARTHA LN 6" CI MB 3' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1585	Replacement	main	SUGAR LAKE CT 6" DI MB 6' PVC	583	4	1.39%	8
12/1/2018	R17-02C1.18-P-1587	Replacement	main	FABER ST 6" CI MB 7' PVC	1,387	10	1.39%	19
12/1/2018	R17-02C1.18-P-1591	Replacement	main	PAGE AVE 12" CI MB 4' PVC	768	5	1.39%	11
12/1/2018	R17-02C1.18-P-1592	Replacement	main	PATTERSON RD SVLV REPL 08J-020	(39)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1602	Replacement	main	FLORISSANT RD 8" CI MB 5' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1607	Replacement	main	ROBERT DEVES DR 6" CI MB 3' PVC	828	6	1.39%	12
12/1/2018	R17-02C1.18-P-1612	Replacement	main	HAWTHORNE CT 6" CI MB 6' PVC	247	2	1.39%	3
12/1/2018	R17-02C1.18-P-1615	Replacement	main	KOCH RD 12" CI MB 6' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1617	Replacement	main	UNION ELECTRIC ESMT 8" CI MB 5' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1619	Replacement	main	ELMWOOD AVE 4" CI MB 3' PVC	6	0	1.39%	0
12/1/2018	R17-02C1.18-P-1620	Replacement	main	BIG BEND BLVD 8" CI MB 6' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1621	Replacement	main	HALLS FERRY RD 8" CI MB 12' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1623	Replacement	main	CANTERBURY DR 8" CI MB 4' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1624	Replacement	main	WETHERLY LANDING 12" DI MB 3' DI	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1625	Replacement	main	E ALLISON AVE 6" CI MB 8' PVC	304	2	1.39%	4
12/1/2018	R17-02C1.18-P-1626	Replacement	main	GARK RD 6" CI MB 3' PVC	286	2	1.39%	4
12/1/2018	R17-02C1.18-P-1628	Replacement	main	DUCHESS DR 6" CI MB 5' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1629	Replacement	main	CAPTAIN CONN DR 6" CI MB 6' PVC	2	0	1.39%	0
12/1/2018	R17-02C1.18-P-1630	Replacement	main	BAKEWELL ESMT 6" CI MB 15' PVC	(35)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1632	Replacement	main	SANQUINET AVE 4" CI MB 5' PVC	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1643	Replacement	main	ROYAL GATE DR 6" DI MB 2' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1644	Replacement	main	BIG BEND BLVD 6" CI MB 6' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1645	Replacement	main	ST JAMES CT 4" CI MB 5' PVC	233	2	1.39%	3
12/1/2018	R17-02C1.18-P-1652	Replacement	main	ANGLUM RD 8" CI MB 12' PVC	1,012	7	1.39%	14
12/1/2018	R17-02C1.18-P-1653	Replacement	main	KEHRS MILL RD SVLV REPL 20W-006	(23)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1657	Replacement	main	CHARBRAY DR 6" CI MB 7' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1658	Replacement	main	LEMAR DR 6" CI MB 7' PVC	(57)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1659	Replacement	main	KEHRS MILL RD SVLV REPL 20W-005	4	0	1.39%	0
12/1/2018	R17-02C1.18-P-1663	Replacement	main	DEVONSHIRE AVE 6" CI MB 4' PVC	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1664	Replacement	main	BAKEWELL ESMT SVLV REPL 20N-027	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1666	Replacement	main	RAMSEY LN 8" CI MB 3' PVC	1,329	9	1.39%	18
12/1/2018	R17-02C1.18-P-1667	Replacement	main	HUNTLEY HEIGHTS DR 8" DI MB 3' PVC	337	2	1.39%	5
12/1/2018	R17-02C1.18-P-1669	Replacement	main	DU BOURG LN 6" CI MB 6' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1670	Replacement	main	CHAMBLEE LN 6" CI MB 3' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1673	Replacement	main	NORTHLINE INDUSTRIAL DR 8" DI MB 5'	1	0	1.39%	0
12/1/2018	R17-02C1.18-P-1674	Replacement	main	SHACKELFORD RD 12" CI MB 8' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1676	Replacement	main	ROTT RD 6" CI MB 5' PVC	723	5	1.39%	10
12/1/2018	R17-02C1.18-P-1677	Replacement	main	ROTT RD 6" CI MB 5' PVC	957	7	1.39%	13
12/1/2018	R17-02C1.18-P-1679	Replacement	main	MANTILLA DR 6" CI MB 4' PVC	252	2	1.39%	4
12/1/2018	R17-02C1.18-P-1680	Replacement	main	MULLANPHY LN 8" CI MB 10' PVC	11,582	80	1.39%	161
12/1/2018	R17-02C1.18-P-1684	Replacement	main	BRASS LAMP DR 6" CI MB 5' PVC	(26)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1685	Replacement	main	W MANOR DR 6" DI MB 6' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1686	Replacement	main	TELEGRAPH RD 8" CI MB 6' PVC	333	2	1.39%	5
12/1/2018	R17-02C1.18-P-1687	Replacement	main	SAN SEBASTIAN DR 6" DI MB 3' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1689	Replacement	main	CINNAMON DR 6" CI MB 6' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1693	Replacement	main	CUMBERLAND DR 6" CI MB 6' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1694	Replacement	main	GLYN CAGNY RD 6" CI MB 5' PVC	132	1	1.39%	2
12/1/2018	R17-02C1.18-P-1695	Replacement	main	LEONARD DR 6" CI MB 5' PVC	111	1	1.39%	2
12/1/2018	R17-02C1.18-P-1696	Replacement	main	OVERHILLS DR 6" CI MB 8' PVC	375	3	1.39%	5
12/1/2018	R17-02C1.18-P-1698	Replacement	main	HUMMELSBHEIM AVE SVLV REPL 15H-042	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1701	Replacement	main	REDLAND DR 6" CI MB 3' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1706	Replacement	main	BEECHWOOD LN 6" CI MB 6' PVC	3	0	1.39%	0
12/1/2018	R17-02C1.18-P-1707	Replacement	main	DAMMERT AVE 6" CI MB 4' PVC	341	2	1.39%	5
12/1/2018	R17-02C1.18-P-1708	Replacement	main	CLAYTON RD 8" CI MB 9' PVC	49	0	1.39%	1
12/1/2018	R17-02C1.18-P-1710	Replacement	main	OAKWOOD FARMS LN 12" DI MB 3' PVC	(37)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1717	Replacement	main	S WARSON RD 20" CI MB 5' DI	19,533	136	1.39%	272
12/1/2018	R17-02C1.18-P-1718	Replacement	main	W LORETTA AVE 6" CI MB 4' PVC	93	1	1.39%	1
12/1/2018	R17-02C1.18-P-1719	Replacement	main	RAMSGATE DR 6" CI MB 5' PVC	138	1	1.39%	2
12/1/2018	R17-02C1.18-P-1723	Replacement	main	TALMA CT 6" CI MB 5' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1724	Replacement	main	MASON LN 6" CI MB 6' PVC	(26)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1725	Replacement	main	PINE TREE LN 6" CI MB 5' PVC	21	0	1.39%	0
12/1/2018	R17-02C1.18-P-1726	Replacement	main	MANCHESTER RD 8" CI MB 5.5' PVC	40,168	279	1.39%	558
12/1/2018	R17-02C1.18-P-1729	Replacement	main	LAGUNA DR 6" CI MB 2' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1730	Replacement	main	N MASON RD 8" CI MB 5' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1732	Replacement	main	BARKER LN 6" CI MB 5' PVC	163	1	1.39%	2
12/1/2018	R17-02C1.18-P-1733	Replacement	main	CLAYMONT DR 6" CI MB 6' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1734	Replacement	main	LINCORD DR 6" CI MB 3' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1735	Replacement	main	WEBER RD 8" CI MB 3' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1737	Replacement	main	CHARLTON LN 6" CI MB 4' PVC	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1739	Replacement	main	COTTAGE GROVE LN 8" DI MB 3' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1743	Replacement	main	LADUE DOWNS ESMT 6" DI MB 4' PVC	(9)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1745	Replacement	main	CALIFORNIA AVE 6" CI MB 9' PVC	(9)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1746	Replacement	main	FIELDSTONE LN 6" CI MB 6' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1747	Replacement	main	WOODCREST DR 6" CI MB 6' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1748	Replacement	main	WESTWOOD COUNTRY CLUB 4" CI MB 4' P	(12)	(0)	1.39%	(0)

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-1749	Replacement	main	CLAYMONT DR 6" CI MB 4' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1751	Replacement	main	TALMA CT 6" CI MB 3.5' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1752	Replacement	main	SPRING BRANCH CT 6" CI MB 4' PVC	(3)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1753	Replacement	main	SOUTHAMPTON DR 6" CI MB 6' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1761	Replacement	main	UNION ELECTRIC ESMT 8" CI MB 6' PVC	(25)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1762	Replacement	main	CLAYTON DOWNS LN 6" CI MB 2' PVC	391	3	1.39%	5
12/1/2018	R17-02C1.18-P-1765	Replacement	main	HOOD AVE 6" CI MB 4' PVC	(6)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1768	Replacement	main	PORCHESTER DR 6" CI MB 4' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1769	Replacement	main	ST FERDINAND ST 6" CI MB 5' PVC	(24)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1770	Replacement	main	MUIRFIELD CT 6" CI MB 6' PVC	1,091	8	1.39%	15
12/1/2018	R17-02C1.18-P-1771	Replacement	main	WALTON RD 20" CI MB 6' PVC	979	7	1.39%	14
12/1/2018	R17-02C1.18-P-1772	Replacement	main	BUTLER HILL RD 6" CI MB 3' PVC	(37)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1773	Replacement	main	MADISON AVE 6" CI MB 4' PVC	(28)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1775	Replacement	main	PORCHESTER DR 6" CI MB 5' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1776	Replacement	main	MOUND ST 6" CI MB 7' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1777	Replacement	main	FOX MEADOWS 6" CI MB 6' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1778	Replacement	main	NEW HAMPSHIRE AVE 8" CI MB 4' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1779	Replacement	main	COURTYARD LAKE DR 8" DI MB 3' PVC	437	3	1.39%	6
12/1/2018	R17-02C1.18-P-1780	Replacement	main	DANA CT 6" DI MB 4' PVC	800	6	1.39%	11
12/1/2018	R17-02C1.18-P-1781	Replacement	main	SHADOW LN 8" CI MB 6' PVC	355	2	1.39%	5
12/1/2018	R17-02C1.18-P-1786	Replacement	main	WOOLWICH LN 6" CI MB 4' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1787	Replacement	main	GRAESER LN 6" CI MB 5' PVC	171	1	1.39%	2
12/1/2018	R17-02C1.18-P-1790	Replacement	main	WARWICK LN 6" CI MB 5' PVC	36	0	1.39%	1
12/1/2018	R17-02C1.18-P-1791	Replacement	main	GRAESER RD 6" CI MB 3' PVC	(3,792)	(26)	1.39%	(53)
12/1/2018	R17-02C1.18-P-1794	Replacement	main	WARWICK LN 6" CI MB 5' PVC	(41)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1800	Replacement	main	WESTMONT PL 6" CI MB 6' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1802	Replacement	main	TREETOP VILLAGE DR 12" DI MB 5' PVC	(25)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1804	Replacement	main	N GEYER RD 8" CI MB 4' PVC	(28)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1805	Replacement	main	KARENWAY CT 6" CI MB 7' PVC	471	3	1.39%	7
12/1/2018	R17-02C1.18-P-1807	Replacement	main	WAKEFIELD DR 6" CI MB 8' PVC	791	5	1.39%	11
12/1/2018	R17-02C1.18-P-1808	Replacement	main	WYNWOOD DR 6" CI MB 7' PVC	(269)	(2)	1.39%	(4)
12/1/2018	R17-02C1.18-P-1809	Replacement	main	OLE CASTLE CT 8" DI MB 3' PVC	(23)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1812	Replacement	main	POINT RETURN DR 12" DI MB 6' PVC	(64)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1813	Replacement	main	E RIPA AVE 6" CI MB 6' PVC	212	1	1.39%	3
12/1/2018	R17-02C1.18-P-1814	Replacement	main	HIGHLIFE DR 6" CI MB 5' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1817	Replacement	main	BRIDLEWOOD TER 6" CI MB 4' PVC	(28)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1818	Replacement	main	CIRCLE DR 6" CI MB 6' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1820	Replacement	main	TEMPO DR 6" CI MB 5' PVC	33	0	1.39%	0
12/1/2018	R17-02C1.18-P-1821	Replacement	main	EAST DR 6" CI MB 5' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1822	Replacement	main	SAN BONITA AVE 6" CI MB 2' PVC	90	1	1.39%	1
12/1/2018	R17-02C1.18-P-1823	Replacement	main	ST RITA AVE 6" CI MB 4' PVC	83	1	1.39%	1
12/1/2018	R17-02C1.18-P-1825	Replacement	main	SAN BONITA AVE 6" CI MB 6' PVC	94	1	1.39%	1
12/1/2018	R17-02C1.18-P-1826	Replacement	main	COUNTRYSIDE LN 6" CI MB 5' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1827	Replacement	main	LYNDOVER PL 6" CI MB 6' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1833	Replacement	main	MEADOWCREST DR 6" CI MB 4' PVC	200	1	1.39%	3
12/1/2018	R17-02C1.18-P-1834	Replacement	main	NORTH AND SOUTH RD 6" CI MB 6' PVC	(28)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1835	Replacement	main	N GEYER RD 8" CI MB 7' PVC	(33)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1841	Replacement	main	CEDAR PLAZA PKWY 8" DI MB 3' PVC	(36)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1846	Replacement	main	CLAYMONT DR 6" CI MB 4' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1850	Replacement	main	HUDSON RD 8" CI MB 5' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1852	Replacement	main	JENWOOD AVE 6" CI MB 7' PVC	255	2	1.39%	4
12/1/2018	R17-02C1.18-P-1853	Replacement	main	JENNINGS STATION STATION RD 12" CI MB 12' P	1,021	7	1.39%	14
12/1/2018	R17-02C1.18-P-1854	Replacement	main	N GEYER RD 8" CI MB 9' PVC	(33)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1855	Replacement	main	OAK VALLEY DR 6" CI MB 4' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1856	Replacement	main	AVALON AVE 6" CI MB 5' PVC	166	1	1.39%	2
12/1/2018	R17-02C1.18-P-1858	Replacement	main	N BALLAS RD 8" CI MB 8' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1859	Replacement	main	GLEN OWEN DR 6" CI MB 6' PVC	314	2	1.39%	4
12/1/2018	R17-02C1.18-P-1860	Replacement	main	GLEN OWEN DR 6" CI MB 4' PVC	96	1	1.39%	1
12/1/2018	R17-02C1.18-P-1862	Replacement	main	SHOPPERS LN 6" CI MB 4' PVC	3	0	1.39%	0
12/1/2018	R17-02C1.18-P-1865	Replacement	main	MEADOWBROOK LN 6" CI MB 2' PVC	(1)	-	1.39%	(0)
12/1/2018	R17-02C1.18-P-1866	Replacement	main	OLD BALLWIN RD SVLV REPL 18V-001	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1867	Replacement	main	N GEYER RD 8" CI MB 3' PVC	(30)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1868	Replacement	main	N BALLAS RD 8" CI MB 4' PVC	(3,807)	(26)	1.39%	(53)
12/1/2018	R17-02C1.18-P-1869	Replacement	main	TEMPO DR 6" CI MB 12' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1870	Replacement	main	ENTERPRISE WAY 8" CI MB 8' PVC	4,483	31	1.39%	62
12/1/2018	R17-02C1.18-P-1871	Replacement	main	ATALANTA AVE 4" CI MB 5' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1872	Replacement	main	ROBIN KNOLL CT SVLV REPL 270-160	(3,513)	(24)	1.39%	(49)
12/1/2018	R17-02C1.18-P-1876	Replacement	main	TOPPING LN 6" CI MB 8' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1877	Replacement	main	MARSHALL AVE 6" CI MB 6' PVC	(23)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1879	Replacement	main	TEMPO DR 6" CI MB 5' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1881	Replacement	main	SUMMIT AVE 4" CI MB 2' PVC	(9)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1882	Replacement	main	NANA LN 6" CI MB 4' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1884	Replacement	main	TRYON DR 6" CI MB 8' PVC	201	1	1.39%	3
12/1/2018	R17-02C1.18-P-1885	Replacement	main	I-270/PAGE ESMT 36" DI MB 12' DI	(233)	(2)	1.39%	(3)
12/1/2018	R17-02C1.18-P-1888	Replacement	main	DANTE DR 6" CI MB 12' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1889	Replacement	main	FERNVIEW DR 6" CI MB 4' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1891	Replacement	main	LACKLAND RD 6" CI MB 3' PVC	120	1	1.39%	2
12/1/2018	R17-02C1.18-P-1892	Replacement	main	TOWN & FOUR PKWY DR 6" CI MB 4' PVC	(29)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1893	Replacement	main	FONTANA DR 6" CI MB 4' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1894	Replacement	main	SAN DIEGO AVE 8" CI MB 5' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1896	Replacement	main	WESTPORT DR 6" CI MB 6' PVC	(38)	(0)	1.39%	(1)

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-1897	Replacement	main	IRONSTONE RD 6" CI MB 4' PVC	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1899	Replacement	main	BAVARIAN CT 6" CI MB 4' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1900	Replacement	main	MISSION VALLEY DR 6" CI MB 4' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1901	Replacement	main	MERRICK DR 6" CI MB 4' PVC	(2,014)	(14)	1.39%	(28)
12/1/2018	R17-02C1.18-P-1904	Replacement	main	KUHLMAN LN 4" CI MB 4' DI	(4)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1905	Replacement	main	PEBBLE ACRES DR 6" CI MB 3' PVC	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1906	Replacement	main	TELEGRAPH RD 8" CI MB 3' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1907	Replacement	main	SACKSTON WOODS DR 6" CI MB 6' PVC	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1909	Replacement	main	N BALLAS RD 8" CI MB 6' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1910	Replacement	main	BABLER DR 6" CI MB 10' PVC	(5)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1911	Replacement	main	KINSTERN DR 6" CI MB 6' PVC	(1)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1912	Replacement	main	WOODRIDGE LN 6" CI MB 6' PVC	(3)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1913	Replacement	main	PEPPERWOOD DR 6" CI MB 4' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1915	Replacement	main	MONTMARTRE DR 6" CI MB 8' PVC	(2,368)	(16)	1.39%	(33)
12/1/2018	R17-02C1.18-P-1916	Replacement	main	TRYON DR 6" CI MB 5' PVC	138	1	1.39%	2
12/1/2018	R17-02C1.18-P-1918	Replacement	main	KINSTERN DR 6" CI MB 4' PVC	(2)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1919	Replacement	main	TOPPING LN 6" CI MB 5' PVC	644	4	1.39%	9
12/1/2018	R17-02C1.18-P-1920	Replacement	main	KINSTERN DR 6" CI MB 5' PVC	(9)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1922	Replacement	main	N KIRKWOOD RD 12" CI MB 7' PVC	5,968	41	1.39%	83
12/1/2018	R17-02C1.18-P-1923	Replacement	main	FERGUSON AVE SVLV REPL 26H-099	7	0	1.39%	0
12/1/2018	R17-02C1.18-P-1925	Replacement	main	VALLEYCREST DR 6" CI MB 3' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1927	Replacement	main	N NEW FLORISSANT RD 6" DI MB 5' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1928	Replacement	main	VILLA HILL LN 6" CI MB 3' PVC	38	0	1.39%	1
12/1/2018	R17-02C1.18-P-1929	Replacement	main	HAWSON DR 6" CI MB 6' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1930	Replacement	main	ORTHEIN ESMT SVLV REPL 20N-077	555	4	1.39%	8
12/1/2018	R17-02C1.18-P-1931	Replacement	main	EAST DR 6" CI MB 5' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1932	Replacement	main	DROMARA RD 6" CI MB 6' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1933	Replacement	main	WESTIN CT 8" DI MB 2' DI	(1,744)	(12)	1.39%	(24)
12/1/2018	R17-02C1.18-P-1934	Replacement	main	THEISS RD 8" CI MB 4' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1935	Replacement	main	WOODROW AVE 6" CI MB 7' PVC	(31)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1936	Replacement	main	HAWKINS RD SVLV INSTALL NEW	(80)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1938	Replacement	main	MASON KNOLL RD 6" DI MB 4' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1940	Replacement	main	BARKER LN 6" CI MB 2' PVC	205	1	1.39%	3
12/1/2018	R17-02C1.18-P-1941	Replacement	main	LENOX AVE 6" CI MB 4' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1944	Replacement	main	CATHEDRAL DR 8" CI MB 5' PVC	(3,794)	(26)	1.39%	(53)
12/1/2018	R17-02C1.18-P-1945	Replacement	main	E MADISON AVE SVLV REPL 17M-031	285	2	1.39%	4
12/1/2018	R17-02C1.18-P-1946	Replacement	main	MILLCHESTER DR 6" CI MB 4' PVC	443	3	1.39%	6
12/1/2018	R17-02C1.18-P-1947	Replacement	main	ALTHEA AVE 6" CI MB 7' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1948	Replacement	main	CATHEDRAL DR 8" CI MB 16' PVC	3,763	26	1.39%	52
12/1/2018	R17-02C1.18-P-1950	Replacement	main	COLLINS AVE 6" CI MB 5' PVC	259	2	1.39%	4
12/1/2018	R17-02C1.18-P-1951	Replacement	main	WOODEN BRIDGE TRL SVLV REPL 15T-097	7	0	1.39%	0
12/1/2018	R17-02C1.18-P-1952	Replacement	main	SPRING HILL FARM DR SVLV REPL 15T-1	(25)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1954	Replacement	main	FORSYTH BLVD 6" CI MB 4' PVC	4	0	1.39%	0
12/1/2018	R17-02C1.18-P-1955	Replacement	main	FORSYTH BLVD 6" CI MB 10' PVC	165	1	1.39%	2
12/1/2018	R17-02C1.18-P-1956	Replacement	main	MYRICK ST 6" CI MB 4' PVC	581	4	1.39%	8
12/1/2018	R17-02C1.18-P-1957	Replacement	main	CHATWOOD TER 6" CI MB 2' PVC	31	0	1.39%	0
12/1/2018	R17-02C1.18-P-1958	Replacement	main	S DELWOOD AVE 6" CI MB 3' PVC	2,382	17	1.39%	33
12/1/2018	R17-02C1.18-P-1959	Replacement	main	N BALLAS RD 12" CI MB 3' PVC	(46)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1960	Replacement	main	CLAYMONT ESTATES DR 6" DI MB 3' PVC	(33)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1962	Replacement	main	BROWN RD SVLV REPL 28K-047	7	0	1.39%	0
12/1/2018	R17-02C1.18-P-1964	Replacement	main	HARFLO LN 6" CI MB 3' PVC	(27)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1965	Replacement	main	CARMEL DR 6" CI MB 4' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1966	Replacement	main	CHATWOOD TER 6" CI MB 4' PVC	12	0	1.39%	0
12/1/2018	R17-02C1.18-P-1967	Replacement	main	BUTTERFIELD CT 6" CI MB 5' PVC	36	0	1.39%	1
12/1/2018	R17-02C1.18-P-1969	Replacement	main	WOOLWICH LN 6" CI MB 4' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1971	Replacement	main	ROBERT DEVES DR 6" CI MB 4' PVC	27	0	1.39%	0
12/1/2018	R17-02C1.18-P-1972	Replacement	main	WENLOCK DR 6" CI MB 4' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1973	Replacement	main	UNION RD 2" GV MB 4' GV	303	2	1.39%	4
12/1/2018	R17-02C1.18-P-1974	Replacement	main	S DELWOOD AVE 6" CI MB 4' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1975	Replacement	main	KENMONT DR 6" CI MB 3' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1976	Replacement	main	DEER CREEK WOODS 6" CI MB 6' PVC	274	2	1.39%	4
12/1/2018	R17-02C1.18-P-1977	Replacement	main	WESTPORT DR 6" CI MB 4' PVC	1,352	9	1.39%	19
12/1/2018	R17-02C1.18-P-1978	Replacement	main	LITZINGER RD 6" CI MB 4' PVC	70	0	1.39%	1
12/1/2018	R17-02C1.18-P-1979	Replacement	main	DORCLIN LN 6" CI MB 3' PVC	(9)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1980	Replacement	main	WOODDALE LN 6" CI MB 5' PVC	(25)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1981	Replacement	main	MIMOSA LN 6" CI MB 4' PVC	393	3	1.39%	5
12/1/2018	R17-02C1.18-P-1982	Replacement	main	DORCLIN LN 6" CI MB 2' PVC	(6)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1983	Replacement	main	S BIG BEND BLVD 8" CI MB 9' PVC	(39)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1984	Replacement	main	NORTHGATE DR 6" CI MB 9' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1985	Replacement	main	FLORVAL DR 6" CI MB 3' PVC	(31)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1986	Replacement	main	PARKSIDE DR 6" CI MB 13' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1988	Replacement	main	VALDAMERE DR SVLV REPL 13K-015	234	2	1.39%	3
12/1/2018	R17-02C1.18-P-1989	Replacement	main	MURCIA ST 6" CI MB 8' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1990	Replacement	main	SAJAKEED DR SVLV REPL 09J-039	(51)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-1991	Replacement	main	WEXFORD AVE 6" CI MB 7' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1993	Replacement	main	CHESTERFIELD GROVE RD SVLV REPR T17	48	0	1.39%	1
12/1/2018	R17-02C1.18-P-1994	Replacement	main	NORTHDALE AVE 6" CI MB 3' PVC	(9)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1995	Replacement	main	BEHR DR SVLV REPL 12J-007	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1996	Replacement	main	WALTHER AVE 6" CI MB 7' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1998	Replacement	main	LAURA LN 6" CI MB 4' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-1999	Replacement	main	VICTORY DR 6" CI MB 9' PVC	754	5	1.39%	10

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-2001	Replacement	main	HARDEN DR 6" CI MB 18' PVC	(23)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2002	Replacement	main	JENNY DR 6" CI MB 5' PVC	166	1	1.39%	2
12/1/2018	R17-02C1.18-P-2003	Replacement	main	NEWPORT AVE 4" CI MB 4' PVC	(26)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2004	Replacement	main	ROMINE CT 6" CI MB 15' PVC	66	0	1.39%	1
12/1/2018	R17-02C1.18-P-2005	Replacement	main	HOOVER AVE 6" CI MB 5' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2007	Replacement	main	CHESTERFIELD LAKES RD 12" DI MB 3'	(35)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2008	Replacement	main	S ELM AVE SVLV REPL K24-458	(30)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2009	Replacement	main	S ELM AVE 8" CI MB 5' PVC	720	5	1.39%	10
12/1/2018	R17-02C1.18-P-2010	Replacement	main	BARR ST 6" CI MB 5' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2011	Replacement	main	CHANSLOR AVE 6" CI MB 8' PVC	1,507	10	1.39%	21
12/1/2018	R17-02C1.18-P-2012	Replacement	main	HOLLIS DR 6" CI MB 4' PVC	(6)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2013	Replacement	main	HAWKINS RD SVLV 12" INSTALL NEW	4,791	33	1.39%	67
12/1/2018	R17-02C1.18-P-2014	Replacement	main	VARGAS DR 6" CI MB 6' PVC	(1,854)	(13)	1.39%	(26)
12/1/2018	R17-02C1.18-P-2015	Replacement	main	QUIRINAL CT 6" CI MB 6' PVC	(33)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2017	Replacement	main	W FLORISSANT AVE 6" CI MB 6' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2018	Replacement	main	COURTNEY AVE 6" AC MB 2' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2019	Replacement	main	WOODDALE LN 6" CI MB 5' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2020	Replacement	main	QUIRINAL CT 6" CI MB 6' PVC	1,229	9	1.39%	17
12/1/2018	R17-02C1.18-P-2021	Replacement	main	JAMES CT 6" CI MB 5' PVC	42	0	1.39%	1
12/1/2018	R17-02C1.18-P-2022	Replacement	main	ELSWORTH PL 6" CI MB 4' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2023	Replacement	main	FOREST PKWY 6" CI MB 7' PVC	3,894	27	1.39%	54
12/1/2018	R17-02C1.18-P-2024	Replacement	main	GREENBRIAR LN 6" CI MB 4' PVC	220	2	1.39%	3
12/1/2018	R17-02C1.18-P-2026	Replacement	main	S ELM AVE 4" CI MB 8' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2027	Replacement	main	MIDLAND BLVD 6" CI MB 5' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2029	Replacement	main	ROBERT DEVES DR 6" CI MB 9' PVC	243	2	1.39%	3
12/1/2018	R17-02C1.18-P-2030	Replacement	main	BLACKBERRY AVE 6" CI MB 6' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2031	Replacement	main	OLD WARSON RD 20" CI MB 18' DI	20,150	140	1.39%	280
12/1/2018	R17-02C1.18-P-2032	Replacement	main	HICKORY HEDGE DR 6" CI MB 3' PVC	408	3	1.39%	6
12/1/2018	R17-02C1.18-P-2034	Replacement	main	HOOVER AVE 6" CI MB 5' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2035	Replacement	main	LAKE FOREST 6" CI MB 3' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2036	Replacement	main	MIDLAND BLVD 6" CI MB 5' PVC	(8)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2037	Replacement	main	GLENCOE RD 1.5" GV 3' PVC	3	0	1.39%	0
12/1/2018	R17-02C1.18-P-2038	Replacement	main	PARADISE LN 6" CI MB 5' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2039	Replacement	main	ETHEL AVE 6" CI MB 6' PVC	533	4	1.39%	7
12/1/2018	R17-02C1.18-P-2040	Replacement	main	HIDDEN MEADOW LN 6" CI MB 5' PVC	470	3	1.39%	7
12/1/2018	R17-02C1.18-P-2041	Replacement	main	WILLOUGHBY PL 6" CI MB 3' PVC	(5)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2042	Replacement	main	GARDEN AVE 6" CI MB 3' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2043	Replacement	main	HELEN AVE 6" AC MB 4' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2044	Replacement	main	S ELM AVE 8" CI MB 10' PVC	1	0	1.39%	0
12/1/2018	R17-02C1.18-P-2045	Replacement	main	WILLOW BEND DR 6" CI MB 7.5' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2046	Replacement	main	SUNRISE HEIGHTS DR 6" CI MB 3' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2048	Replacement	main	CLAYTON RD 8" CI MB 5' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2049	Replacement	main	WHITEHORSE LN 6" CI MB 8' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2051	Replacement	main	FORDYCE LN 6" CI MB 5' PVC	33	0	1.39%	0
12/1/2018	R17-02C1.18-P-2052	Replacement	main	CLAYTON RD 8" CI MB 4' PVC	76	1	1.39%	1
12/1/2018	R17-02C1.18-P-2053	Replacement	main	COMMUNITY LN 6" CI MB 12' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2054	Replacement	main	DEER CREEK LN 6" CI MB 4' PVC	432	3	1.39%	6
12/1/2018	R17-02C1.18-P-2055	Replacement	main	DEER CREEK LN 6" CI MB 5' PVC	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2057	Replacement	main	QUIRINAL CT 6" CI MB 3' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2058	Replacement	main	JEFFERSON AVE 6" CI MB 5' PVC	188	1	1.39%	3
12/1/2018	R17-02C1.18-P-2059	Replacement	main	JEFFERSON AVE SVLV INSTALL NEW	(3)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2061	Replacement	main	4TH AVE 6" CI MB 12' PVC	(15)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2062	Replacement	main	GATEFORD DR 8" DI MB 3' PVC	5	0	1.39%	0
12/1/2018	R17-02C1.18-P-2063	Replacement	main	COZY HILL DR 6" CI MB 3' PVC	(31)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2064	Replacement	main	CEDAR TRAIL DR 6" CI MB 4' PVC	732	5	1.39%	10
12/1/2018	R17-02C1.18-P-2065	Replacement	main	COLLINS AVE SVLV REPL 221-111	313	2	1.39%	4
12/1/2018	R17-02C1.18-P-2066	Replacement	main	WELMERING AVE 6" CI MB 8' PVC	480	3	1.39%	7
12/1/2018	R17-02C1.18-P-2067	Replacement	main	MANCHESTER RD SVLV REPL 190-133	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2068	Replacement	main	CONCORDIA LN 6" CI MB 2' PVC	253	2	1.39%	4
12/1/2018	R17-02C1.18-P-2069	Replacement	main	LANGLEY AVE SVLV REPL 15H-014	276	2	1.39%	4
12/1/2018	R17-02C1.18-P-2070	Replacement	main	JEFFERSON AVE 6" CI MB 6' PVC	(14)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2072	Replacement	main	TIMBERLAKE DR 6" CI MB 3' PVC	(18)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2073	Replacement	main	ASHWELL DR 6" CI MB 8' PVC	(13)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2076	Replacement	main	DEL REO CT 6" CI MB 3' PVC	529	4	1.39%	7
12/1/2018	R17-02C1.18-P-2077	Replacement	main	CLERMONT CT 6" CI MB 6' PVC	32	0	1.39%	0
12/1/2018	R17-02C1.18-P-2078	Replacement	main	JEFFERSON AVE SVLV RETIRE 321-075	157	1	1.39%	2
12/1/2018	R17-02C1.18-P-2079	Replacement	main	VILLA DORADO DR 8" DI MB 3' PVC	(36)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2080	Replacement	main	E MARSEILLE DR 6" CI MB 7' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2081	Replacement	main	HILL TRL 6" CI MB 3' PVC	157	1	1.39%	2
12/1/2018	R17-02C1.18-P-2082	Replacement	main	CHARGLOW DR FV REPL 07H-147	(38)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2083	Replacement	main	ZELLWOOD DR 6" CI MB 16' PVC	1,741	12	1.39%	24
12/1/2018	R17-02C1.18-P-2084	Replacement	main	WILLETT AVE 6" CI MB 5' PVC	(1)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2085	Replacement	main	TUTTLE ST 6" CI MB 5' PVC	192	1	1.39%	3
12/1/2018	R17-02C1.18-P-2086	Replacement	main	OLIVE BLVD 12" CI MB 10' PVC	3,759	26	1.39%	52
12/1/2018	R17-02C1.18-P-2087	Replacement	main	TRENT DR 6" CI MB 3' PVC	228	2	1.39%	3
12/1/2018	R17-02C1.18-P-2088	Replacement	main	MUELLER RD 6" CI MB 4' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2089	Replacement	main	ALLENDALE DR 6" CI MB 7' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2090	Replacement	main	THEODOSSIA AVE 6" CI MB 5' PVC	478	3	1.39%	7
12/1/2018	R17-02C1.18-P-2091	Replacement	main	GLEN ECHO DR 20" CI MB 10' DI	(3,912)	(27)	1.39%	(54)
12/1/2018	R17-02C1.18-P-2092	Replacement	main	CORDOBA LN 6" CI MB 7' PVC	3,765	26	1.39%	52
12/1/2018	R17-02C1.18-P-2093	Replacement	main	ENGLISH OAK DR 6" CI MB 3' PVC	3,761	26	1.39%	52

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-2094	Replacement	main	COALPORT DR 6" CI MB 2' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2095	Replacement	main	PINOAK PL 6" CI MB 4' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2096	Replacement	main	WESTWISE CT 6" CI MB 6' PVC	1,586	11	1.39%	22
12/1/2018	R17-02C1.18-P-2097	Replacement	main	LINDEMANN RD 6" CI MB 5' PVC	3,762	26	1.39%	52
12/1/2018	R17-02C1.18-P-2098	Replacement	main	BRASS LAMP DR 6" CI MB 3' PVC	179	1	1.39%	2
12/1/2018	R17-02C1.18-P-2099	Replacement	main	SAPPINGTON RD SVLV INSTALL NEW	(97)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2100	Replacement	main	BABERTON DR 6" CI MB 8' PVC	(2,327)	(16)	1.39%	(32)
12/1/2018	R17-02C1.18-P-2101	Replacement	main	BIG BEND BLVD 4" CI MB 3' PVC	3,755	26	1.39%	52
12/1/2018	R17-02C1.18-P-2102	Replacement	main	DEER CREEK LN 6" CI MB 7' PVC	88	1	1.39%	1
12/1/2018	R17-02C1.18-P-2103	Replacement	main	MUELLER AVE 4" CI MB 2' PVC	182	1	1.39%	3
12/1/2018	R17-02C1.18-P-2104	Replacement	main	MAXIMAUS DR 6" CI MB 5' PVC	(161)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2105	Replacement	main	SPRING LEIGH CT 8" DI MB 3' PVC	(1,355)	(9)	1.39%	(19)
12/1/2018	R17-02C1.18-P-2106	Replacement	main	GILROSE AVE 6" CI MB 4' PVC	141	1	1.39%	2
12/1/2018	R17-02C1.18-P-2107	Replacement	main	SAN RAFAEL PL 6" CI MB 4' PVC	3,762	26	1.39%	52
12/1/2018	R17-02C1.18-P-2108	Replacement	main	VASEL AVE 6" CI MB 5' PVC	1,108	8	1.39%	15
12/1/2018	R17-02C1.18-P-2110	Replacement	main	PENNSYLVANIA AVE 12" CI MB 10' PVC	432	3	1.39%	6
12/1/2018	R17-02C1.18-P-2111	Replacement	main	EVERETT DR 6" CI MB 5' PVC	16	0	1.39%	0
12/1/2018	R17-02C1.18-P-2112	Replacement	main	DANA CT SVLV REPL 14H-260	(1)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2113	Replacement	main	QUIRINAL CT 6" CI MB 5' PVC	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2114	Replacement	main	SPARROWHAWK CT 6" DI MB 13' PVC	1,606	11	1.39%	22
12/1/2018	R17-02C1.18-P-2115	Replacement	main	WILDBRIER DR 8" CI MB 4' PVC	(25)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2116	Replacement	main	BRADBURN DR 6" CI MB 5' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2117	Replacement	main	S MASON RD 8" CI MB 7' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2118	Replacement	main	STATEWOOD DR 6" CI MB 4' PVC	34	0	1.39%	0
12/1/2018	R17-02C1.18-P-2119	Replacement	main	CLAYTON DOWNS LN 6" CI MB 3' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2120	Replacement	main	NORWAY DR 6" CI MB 8' PVC	220	2	1.39%	3
12/1/2018	R17-02C1.18-P-2121	Replacement	main	DAVEY DR 6" CI MB 4' PVC	157	1	1.39%	2
12/1/2018	R17-02C1.18-P-2122	Replacement	main	GENERAL HOOKER CT 6" CI MB 4' PVC	70	0	1.39%	1
12/1/2018	R17-02C1.18-P-2123	Replacement	main	NANA LN 6" CI MB 4' PVC	12	0	1.39%	0
12/1/2018	R17-02C1.18-P-2124	Replacement	main	GRANADA PL 6" CI MB 4' PVC	166	1	1.39%	2
12/1/2018	R17-02C1.18-P-2125	Replacement	main	S MASON RD 8" CI MB 6' PVC	(10)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2126	Replacement	main	ARLINGTON TERRACE DR 8" DI MB 2' PV	(7)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2128	Replacement	main	MASON MERAMEC UE ESMT 20" DI MB 9'	2,198	15	1.39%	31
12/1/2018	R17-02C1.18-P-2129	Replacement	main	WATSON RD 8" CI MB 11' PVC	(28)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2130	Replacement	main	POINT RETURN DR 12" DI MB 6' PVC	(23)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2131	Replacement	main	PEACEFUL CT 8" DI MB 5' PVC	(24)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2132	Replacement	main	ORCHARD VILLAGE ESMT 20" DI MB 3' D	258	2	1.39%	4
12/1/2018	R17-02C1.18-P-2133	Replacement	main	DEERWOOD DR 6" CI MB 2' PVC	622	4	1.39%	9
12/1/2018	R17-02C1.18-P-2134	Replacement	main	WATSON RD 6" CI MB 4' PVC	(36)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2135	Replacement	main	DAMMERT AVE 6" CI MB 6' PVC	469	3	1.39%	7
12/1/2018	R17-02C1.18-P-2136	Replacement	main	S MASON RD 8" CI MB 6' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2137	Replacement	main	FENWICK DR 6" CI MB 3' DI	291	2	1.39%	4
12/1/2018	R17-02C1.18-P-2138	Replacement	main	FENWICK DR SVLV REPL 32G-104	50	0	1.39%	1
12/1/2018	R17-02C1.18-P-2139	Replacement	main	HILLCREST FIELD CT 6" DI MB 3' PVC	63	0	1.39%	1
12/1/2018	R17-02C1.18-P-2140	Replacement	main	SPRING MEADOWS DR 6" CI MB 3' PVC	20	0	1.39%	0
12/1/2018	R17-02C1.18-P-2141	Replacement	main	WILSHUSEN AVE 6" CI MB 8' PVC	(12)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2142	Replacement	main	WATSON RD 8" CI MB 10' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2143	Replacement	main	BERNHARDT AVE 6" CI MB 4' PVC	5,023	35	1.39%	70
12/1/2018	R17-02C1.18-P-2144	Replacement	main	GREENWOOD BLVD 6" CI MB 6' PVC	(24)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2145	Replacement	main	CLAYTON RD 8" CI MB 4' PVC	(11)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2146	Replacement	main	BARKER LN 6" CI MB 6' PVC	(20)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2147	Replacement	main	GRAYWOOD DR 6" CI MB 3' PVC	162	1	1.39%	2
12/1/2018	R17-02C1.18-P-2148	Replacement	main	PROMENADE LN 6" CI MB 5' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2149	Replacement	main	HICKORY HEDGE DR 12" DI MB 25' PVC	12,358	86	1.39%	172
12/1/2018	R17-02C1.18-P-2150	Replacement	main	MELANIE MEADOWS LN 6" DI MB 2' PVC	28	0	1.39%	0
12/1/2018	R17-02C1.18-P-2151	Replacement	main	MANCHESTER RD 6" AC MB 7' PVC	(17)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2152	Replacement	main	DEER CREEK LN 6" CI MB 5' PVC	326	2	1.39%	5
12/1/2018	R17-02C1.18-P-2153	Replacement	main	SHADOW VIEW DR 6" DI MB 3' PVC	504	4	1.39%	7
12/1/2018	R17-02C1.18-P-2154	Replacement	main	ORCHARD VILLAGE LN 6" CI MB 4' PVC	(44)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2155	Replacement	main	RAINY LAKE DR SVLV REPL 24T-045	(16)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2156	Replacement	main	WINTERBERRY DR 6" CI MB 5' PVC	(194)	(1)	1.39%	(3)
12/1/2018	R17-02C1.18-P-2157	Replacement	main	ORCHARD VILLAGE LN 6" CI MB 10' PVC	(50)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2158	Replacement	main	LEEDALE DR 6" CI MB 6' PVC	(26)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2159	Replacement	main	ARLINGTON TERRACE DR 8" DI MB 3' PV	(23)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2160	Replacement	main	PATTERSON RD 6" DI MB 3' PVC	46	0	1.39%	1
12/1/2018	R17-02C1.18-P-2162	Replacement	main	GRAYBIRCH DR 6" CI MB 4' PVC	377	3	1.39%	5
12/1/2018	R17-02C1.18-P-2163	Replacement	main	HOLIDAY AVE 6" CI MB 4' PVC	(130)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2164	Replacement	main	MAEBERN TER 6" CI MB 6' PVC	(108)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2165	Replacement	main	WINDRIDGE CT FV REPL N21-097	(26)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2166	Replacement	main	RADFORD LN 6" CI MB 2' PVC	(72)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2168	Replacement	main	BAYVIEW DR 6" CI MB 7' PVC	403	3	1.39%	6
12/1/2018	R17-02C1.18-P-2169	Replacement	main	HERITAGE DR 6" CI MB 5' PVC	(142)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2170	Replacement	main	NETTLECREEK DR 6" CI MB 4' PVC	(22)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2171	Replacement	main	KNOLLHAVEN DR 6" CI MB 3' PVC	(211)	(1)	1.39%	(3)
12/1/2018	R17-02C1.18-P-2172	Replacement	main	TROTTER WAY 6" CI MB 2' PVC	(19)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2173	Replacement	main	LAVINIA DR 6" CI MB 4' PVC	(210)	(1)	1.39%	(3)
12/1/2018	R17-02C1.18-P-2174	Replacement	main	PUTTER DR SVLV REPL 27K-056	(3)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2175	Replacement	main	MENDOZA AVE 6" CI MB 4' PVC	228	2	1.39%	3
12/1/2018	R17-02C1.18-P-2176	Replacement	main	AVENUE I 8" CI MB 11' PVC	(688)	(5)	1.39%	(10)
12/1/2018	R17-02C1.18-P-2177	Replacement	main	WYNN PL 6" DI MB 6' PVC	(368)	(3)	1.39%	(5)
12/1/2018	R17-02C1.18-P-2178	Replacement	main	NAYLOR AVE 6" CI MB 8' PVC	1,239	9	1.39%	17

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-2179	Replacement	main	AQUEDUCT DR 6" CI MB 3' PVC	244	2	1.39%	3
12/1/2018	R17-02C1.18-P-2180	Replacement	main	HILLCREST BLVD 6" CI MB 8' PVC	(117)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2181	Replacement	main	FORSYTH BLVD 6" CI MB 4' PVC	(200)	(1)	1.39%	(3)
12/1/2018	R17-02C1.18-P-2182	Replacement	main	ROSCOMMON DR SVLV REPL 13J-062	(2,087)	(15)	1.39%	(29)
12/1/2018	R17-02C1.18-P-2184	Replacement	main	CELBURNE DR 8" CI MB 8' PVC	532	4	1.39%	7
12/1/2018	R17-02C1.18-P-2185	Replacement	main	WOODFORDWAY DR 8" CI MB 8' PVC	(159)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2187	Replacement	main	WOODFORDWAY DR 8" CI MB 11' PVC	(198)	(1)	1.39%	(3)
12/1/2018	R17-02C1.18-P-2188	Replacement	main	GIST RD 8" CI MB 8' PVC	272	2	1.39%	4
12/1/2018	R17-02C1.18-P-2190	Replacement	main	CLARA AVE 4" CI MB 3' PVC	(123)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2191	Replacement	main	GRAY AVE 4" CI MB 4' PVC	(35)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2192	Replacement	main	DESMOND DR 6" CI MB 6' PVC	(89)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2193	Replacement	main	CLIFTON AVE 6" CI MB 7' PVC	1,490	10	1.39%	21
12/1/2018	R17-02C1.18-P-2194	Replacement	main	RIES CT 6" CI MB 5.6' PVC	(343)	(2)	1.39%	(5)
12/1/2018	R17-02C1.18-P-2195	Replacement	main	FORT DONELSON DR 6" CI MB 4' PVC	(308)	(2)	1.39%	(4)
12/1/2018	R17-02C1.18-P-2196	Replacement	main	RIES CT 6" CI MB 6' PVC	(155)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2197	Replacement	main	CONNOLLY DR 6" CI MB 4' PVC	3,531	25	1.39%	49
12/1/2018	R17-02C1.18-P-2198	Replacement	main	MOHAVE DR 6" CI MB 5' PVC	(135)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2199	Replacement	main	SOUTHDOWN DR 6" CI MB 3' PVC	(109)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2200	Replacement	main	CLAYCHESTER DR 6" CI MB 5' PVC	(21)	(0)	1.39%	(0)
12/1/2018	R17-02C1.18-P-2201	Replacement	main	REGINA AVE 6" CI MB 1' PVC	(133)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2202	Replacement	main	WESTRIDGE LN 6" CI MB 8' PVC	(49)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2203	Replacement	main	CHAUCER AVE 6" CI MB 10' PVC	1	0	1.39%	0
12/1/2018	R17-02C1.18-P-2204	Replacement	main	RIVER VALLEY DR 6" CI MB 7' PVC	(97)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2205	Replacement	main	MANOR LN 6" CI MB 4' PVC	237	2	1.39%	3
12/1/2018	R17-02C1.18-P-2206	Replacement	main	TYRELL DR 6" CI MB 4' PVC	26	0	1.39%	0
12/1/2018	R17-02C1.18-P-2207	Replacement	main	LEETON AVE 6" CI MB 5' PVC	356	2	1.39%	5
12/1/2018	R17-02C1.18-P-2208	Replacement	main	OLIVE BLVD 12" CI MB 5' PVC	(304)	(2)	1.39%	(4)
12/1/2018	R17-02C1.18-P-2209	Replacement	main	LA VETA AVE 6" CI MB 4' PVC	(315)	(2)	1.39%	(4)
12/1/2018	R17-02C1.18-P-2210	Replacement	main	FATIMA DR 6" CI MB 4' PVC	75	1	1.39%	1
12/1/2018	R17-02C1.18-P-2211	Replacement	main	CORPORATE EXCHANGE CT FV REPL O10-0	(356)	(2)	1.39%	(5)
12/1/2018	R17-02C1.18-P-2212	Replacement	main	SUNNYSIDE CT 6" CI MB 5' PVC	(286)	(2)	1.39%	(4)
12/1/2018	R17-02C1.18-P-2213	Replacement	main	WEST LADUE SUBD ESMT 6" CI MB 5' PV	(143)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2214	Replacement	main	WARBLER CT 6" CI MB 4' PVC	(140)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2215	Replacement	main	PEPPERWOOD DR 6" CI MB 4' PVC	(103)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2216	Replacement	main	DAWN CT 6" CI MB 5' PVC	232	2	1.39%	3
12/1/2018	R17-02C1.18-P-2217	Replacement	main	CHARTER HOUSE PKWY 6" CI MB 7' PVC	(145)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2218	Replacement	main	ELM GROVE CT 6" CI MB 4' PVC	196	1	1.39%	3
12/1/2018	R17-02C1.18-P-2219	Replacement	main	ARMIN LN 6" CI MB 4' PVC	(175)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2220	Replacement	main	WILDFOREST DR 6" CI MB 3' PVC	(89)	(1)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2221	Replacement	main	TROPIC DR 6" CI MB 3' PVC	2,674	19	1.39%	37
12/1/2018	R17-02C1.18-P-2222	Replacement	main	HOBART AVE 6" CI MB 5' PVC	103	1	1.39%	1
12/1/2018	R17-02C1.18-P-2223	Replacement	main	BENT OAK RIDGE DR FV REPL P27-049	(135)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2224	Replacement	main	SEEGER INDUSTRIAL DR 8" CI MB 11' P	38,511	268	1.39%	535
12/1/2018	R17-02C1.18-P-2225	Replacement	main	DUNLAP INDUSTRIAL BLVD. 8" CI MB 8'	2,308	16	1.39%	32
12/1/2018	R17-02C1.18-P-2226	Replacement	main	S BRENTWOOD BLVD 8" CI MB 6' PVC	(300)	(2)	1.39%	(4)
12/1/2018	R17-02C1.18-P-2227	Replacement	main	PEACEFUL CT 8" DI MB 4' DI	(160)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2229	Replacement	main	BARKER LN 6" CI MB 16' PVC	207	1	1.39%	3
12/1/2018	R17-02C1.18-P-2230	Replacement	main	W LORETTA AVE 6" CI MB 7' PVC	(40)	(0)	1.39%	(1)
12/1/2018	R17-02C1.18-P-2231	Replacement	main	PARK DR 6" CI MB 2' PVC	88	1	1.39%	1
12/1/2018	R17-02C1.18-P-2232	Replacement	main	RHODES AVE 6" CI MB 5' PVC	(145)	(1)	1.39%	(2)
12/1/2018	R17-02C1.18-P-2233	Replacement	main	APPLE BLOSSOM CT 6" CI MB 5' PVC	204	1	1.39%	3
12/1/2018	R17-02C1.18-P-2234	Replacement	main	PEAR TREE LN 6" CI MB 2' PVC	405	3	1.39%	6
12/1/2018	R17-02C1.18-P-2236	Replacement	main	LINDWORTH DR 6" CI MB 3' PVC	(3,516)	(24)	1.39%	(49)
12/1/2018	R17-02C1.18-P-2237	Replacement	main	MAPLE AVE 12" CI MB 3' PVC	987	7	1.39%	14
12/1/2018	R17-02C1.18-P-2238	Replacement	main	RAYMOND AVE 6" CI MB 3' PVC	538	4	1.39%	7
12/1/2018	R17-02C1.18-P-2239	Replacement	main	BOULDER POINT DR 8" DI MB 6' PVC	280	2	1.39%	4
12/1/2018	R17-02C1.18-P-2240	Replacement	main	CASTLEAIRE PKWY 6" CI MB 3' PVC	392	3	1.39%	5
12/1/2018	R17-02C1.18-P-2241	Replacement	main	SCHUETZ RD 8" CI MB 4' PVC	391	3	1.39%	5
12/1/2018	R17-02C1.18-P-2242	Replacement	main	RAMSEY LN 8" CI MB 4' PVC	400	3	1.39%	6
12/1/2018	R17-02C1.18-P-2243	Replacement	main	DAWN CT 6" CI MB 5' PVC	192	1	1.39%	3
12/1/2018	R17-02C1.18-P-2244	Replacement	main	UTZ LN 8" CI MB 6' PVC	824	6	1.39%	11
12/1/2018	R17-02C1.18-P-2245	Replacement	main	MULLANPHY RD 8" CI MB 10' PVC	(1,476)	(10)	1.39%	(21)
12/1/2018	R17-02C1.18-P-2246	Replacement	main	SHACKELFORD RD 12" CI MB 7' PVC	834	6	1.39%	12
12/1/2018	R17-02C1.18-P-2247	Replacement	main	LITZINGER RD 6" CI MB 4' PVC	970	7	1.39%	13
12/1/2018	R17-02C1.18-P-2248	Replacement	hydrant	ROBERT KOCH HOSP RD FH VLV REPL H30	990	9	1.85%	18
12/1/2018	R17-02C1.18-P-2249	Replacement	main	CHARBONIER RD 8" CI MB 7' PVC	676	5	1.39%	9
12/1/2018	R17-02C1.18-P-2250	Replacement	main	MCKELVEY RD SVLV REPL 29Q-021	2,778	19	1.39%	39
12/1/2018	R17-02C1.18-P-2251	Replacement	main	STANWOOD DR 6" CI MB 4' PVC	417	3	1.39%	6
12/1/2018	R17-02C1.18-P-2252	Replacement	main	BOPP LN 6" CI MB 6' PVC	221	2	1.39%	3
12/1/2018	R17-02C1.18-P-2253	Replacement	main	CRAIG RD 8" CI MB 10' PVC	446	3	1.39%	6
12/1/2018	R17-02C1.18-P-2254	Replacement	main	ENGLEWOOD TERRACE DR SVLV RETR T21-	1,383	10	1.39%	19
12/1/2018	R17-02C1.18-P-2255	Replacement	main	ENGLEWOOD TERRACE DR 8" DI CUT & CA	465	3	1.39%	6
12/1/2018	R17-02C1.18-P-2256	Replacement	main	MENDOZA AVE 6" CI MB 2' PVC	649	5	1.39%	9
12/1/2018	R17-02C1.18-P-2257	Replacement	main	MCKELVEY RD 6" CI MB 6' PVC	(2,087)	(15)	1.39%	(29)
12/1/2018	R17-02C1.18-P-2258	Replacement	main	NEMNICH RD 6" CI MB 6' PVC	619	4	1.39%	9
12/1/2018	R17-02C1.18-P-2259	Replacement	main	TROTTING TRAIL RD 6" CI MB 4' PVC	(1,765)	(12)	1.39%	(25)
12/1/2018	R17-02C1.18-P-2260	Replacement	main	OAK SPRINGS LN FV REPL 22Q-012	552	4	1.39%	8
12/1/2018	R17-02C1.18-P-2261	Replacement	main	OLIVETO LN 6" CI MB 3' PVC	101	1	1.39%	1
12/1/2018	R17-02C1.18-P-2262	Replacement	main	MUSICK RD 16" CI MB 5' PVC	1,281	9	1.39%	18
12/1/2018	R17-02C1.18-P-2263	Replacement	main	MCKELVEY RD 6" CI MB 9' PVC	3,750	26	1.39%	52
12/1/2018	R17-02C1.18-P-2264	Replacement	main	MORROW DR 6" CI MB 3' PVC	542	4	1.39%	8

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-2266	Replacement	main	WARWICK LN 6" CI MB 5' PVC	446	3	1.39%	6
12/1/2018	R17-02C1.18-P-2267	Replacement	main	ST ANDREWS RD 6" CI MB 3' PVC	529	4	1.39%	7
12/1/2018	R17-02C1.18-P-2268	Replacement	main	SAPPINGTON RD 6" CI MB 7' PVC	913	6	1.39%	13
12/1/2018	R17-02C1.18-P-2269	Replacement	main	AVIE DR 6" CI MB 4' PVC	392	3	1.39%	5
12/1/2018	R17-02C1.18-P-2270	Replacement	main	KING ST 4" CI MB 6' PVC	195	1	1.39%	3
12/1/2018	R17-02C1.18-P-2271	Replacement	main	KING ST 4" CI MB 8' PVC	447	3	1.39%	6
12/1/2018	R17-02C1.18-P-2272	Replacement	main	JUNIOR CT 6" CI MB 5' PVC	(3,042)	(21)	1.39%	(42)
12/1/2018	R17-02C1.18-P-2273	Replacement	main	COLLEGE AVE 6" CI MB 3' PVC	545	4	1.39%	8
12/1/2018	R17-02C1.18-P-2274	Replacement	main	KING ST 4" CI MB 7' PVC	426	3	1.39%	6
12/1/2018	R17-02C1.18-P-2275	Replacement	main	YEDDO AVE 4" CI MB 5' PVC	324	2	1.39%	5
12/1/2018	R17-02C1.18-P-2276	Replacement	main	FRONTENAC FOREST 6" CI MB 5' PVC	245	2	1.39%	3
12/1/2018	R17-02C1.18-P-2277	Replacement	main	N SAPPINGTON RD 6" CI MB 5' PVC	504	4	1.39%	7
12/1/2018	R17-02C1.18-P-2278	Replacement	main	SPRING OAKS CT 6" DI MB 4' PVC	304	2	1.39%	4
12/1/2018	R17-02C1.18-P-2279	Replacement	main	DIXIE DR 6" CI MB 7' PVC	559	4	1.39%	8
12/1/2018	R17-02C1.18-P-2280	Replacement	main	YEATMAN AVE 4" CI MB 3' PVC	(3,463)	(24)	1.39%	(48)
12/1/2018	R17-02C1.18-P-2281	Replacement	main	LILAC DR 6" CI MB 6' PVC	847	6	1.39%	12
12/1/2018	R17-02C1.18-P-2282	Replacement	main	JUNE AVE 6" CI MB 6' PVC	237	2	1.39%	3
12/1/2018	R17-02C1.18-P-2283	Replacement	main	OLD CHESTERFIELD RD 8" CI MB 3' PVC	822	6	1.39%	11
12/1/2018	R17-02C1.18-P-2284	Replacement	main	LA VETA AVE 6" CI MB 5' PVC	301	2	1.39%	4
12/1/2018	R17-02C1.18-P-2285	Replacement	main	MASON AVE 4" CI MB 5' PVC	199	1	1.39%	3
12/1/2018	R17-02C1.18-P-2286	Replacement	main	WILSON BRIDGE RD FV REPL F12-035	656	5	1.39%	9
12/1/2018	R17-02C1.18-P-2287	Replacement	main	MULLANPHY RD 8" CI MB 5' PVC	10,062	70	1.39%	140
12/1/2018	R17-02C1.18-P-2288	Replacement	main	ST CHARLES LN SVLV REPL 28I-006	586	4	1.39%	8
12/1/2018	R17-02C1.18-P-2289	Replacement	main	MELROSE AVE 6" CI MB 6' PVC	1,617	11	1.39%	22
12/1/2018	R17-02C1.18-P-2290	Replacement	main	RIDGECREST DR 12" CI MB 10' PVC	2,404	17	1.39%	33
12/1/2018	R17-02C1.18-P-2291	Replacement	main	WESTLAWN ST 6" CI MB 5' PVC	710	5	1.39%	10
12/1/2018	R17-02C1.18-P-2292	Replacement	main	NORWALK LN 6" CI MB 4' PVC	518	4	1.39%	7
12/1/2018	R17-02C1.18-P-2293	Replacement	main	MORENA CT 6" CI MB 3' PVC	286	2	1.39%	4
12/1/2018	R17-02C1.18-P-2295	Replacement	main	S ROCK HILL RD 12" CI MB 10' PVC	921	6	1.39%	13
12/1/2018	R17-02C1.18-P-2296	Replacement	main	COUNTRY LIFE ACRES 6" CI MB 5' PVC	204	1	1.39%	3
12/1/2018	R17-02C1.18-P-2297	Replacement	main	ELBA LN 6" CI MB 4' PVC	472	3	1.39%	7
12/1/2018	R17-02C1.18-P-2298	Replacement	main	OLD BAUMGARTNER EST CT 8" DI MB 2'	298	2	1.39%	4
12/1/2018	R17-02C1.18-P-2299	Replacement	main	TROPIC DR 6" CI MB 4' PVC	301	2	1.39%	4
12/1/2018	R17-02C1.18-P-2300	Replacement	main	DEL VISTA DR 6" CI MB 4' PVC	343	2	1.39%	5
12/1/2018	R17-02C1.18-P-2301	Replacement	main	FAIN DR 6" CI MB 6' PVC	631	4	1.39%	9
12/1/2018	R17-02C1.18-P-2302	Replacement	main	PATIO CT 6" CI MB 5' PVC	420	3	1.39%	6
12/1/2018	R17-02C1.18-P-2303	Replacement	main	N FOREST AVE 4" CI MB 5' PVC	412	3	1.39%	6
12/1/2018	R17-02C1.18-P-2304	Replacement	main	ELLIOTT AVE 6" CI MB 4' PVC	651	5	1.39%	9
12/1/2018	R17-02C1.18-P-2305	Replacement	main	LUCERNE PLACE DR FV REPL 19V-176	445	3	1.39%	6
12/1/2018	R17-02C1.18-P-2306	Replacement	main	MADISON AVE 6" CI MB 4' PVC	465	3	1.39%	6
12/1/2018	R17-02C1.18-P-2308	Replacement	main	VILLE ROSA LN 6" CI MB 5' PVC	(1,568)	(11)	1.39%	(22)
12/1/2018	R17-02C1.18-P-2309	Replacement	main	COUNTRYSHIRE PL 6" CI MB 5' PVC	233	2	1.39%	3
12/1/2018	R17-02C1.18-P-2311	Replacement	main	WIMBLEDON DR 6" CI MB 11' PVC	492	3	1.39%	7
12/1/2018	R17-02C1.18-P-2312	Replacement	main	GARFIELD AVE 6" CI MB 4' PVC	567	4	1.39%	8
12/1/2018	R17-02C1.18-P-2313	Replacement	main	KINSTERN DR CI MB 3' PVC	310	2	1.39%	4
12/1/2018	R17-02C1.18-P-2314	Replacement	main	GRANADA PL 6" CI MB 6' PVC	566	4	1.39%	8
12/1/2018	R17-02C1.18-P-2315	Replacement	main	BURNS AVE 6" CI MB 5' PVC	235	2	1.39%	3
12/1/2018	R17-02C1.18-P-2316	Replacement	main	SIGSBEE AVE 6" CI MB 5' PVC	246	2	1.39%	3
12/1/2018	R17-02C1.18-P-2317	Replacement	main	DELMONT ST 6" CI MB 5' PVC	478	3	1.39%	7
12/1/2018	R17-02C1.18-P-2318	Replacement	main	KINGSLAND AVE 6" CI MB 5' PVC	418	3	1.39%	6
12/1/2018	R17-02C1.18-P-2319	Replacement	main	LADUE TER FV REPL 24K-093	840	6	1.39%	12
12/1/2018	R17-02C1.18-P-2320	Replacement	main	KIMKER LN 6" CI MB 2' PVC	336	2	1.39%	5
12/1/2018	R17-02C1.18-P-2321	Replacement	main	STANSBERRY AVE 6" CI MB 5' PVC	1,572	11	1.39%	22
12/1/2018	R17-02C1.18-P-2322	Replacement	main	BULL RUN DR 6" DI MB 10' PVC	680	5	1.39%	9
12/1/2018	R17-02C1.18-P-2323	Replacement	main	LAVERN PL 6" CI MB 13' PVC	368	3	1.39%	5
12/1/2018	R17-02C1.18-P-2324	Replacement	main	SOUTH TOWNE SQ 8" DI MB 2' PVC	(2,453)	(17)	1.39%	(34)
12/1/2018	R17-02C1.18-P-2325	Replacement	main	CRETE DR 6" CI MB 5' PVC	226	2	1.39%	3
12/1/2018	R17-02C1.18-P-2326	Replacement	main	HEADLAND DR 8" DI MB 4' PVC	237	2	1.39%	3
12/1/2018	R17-02C1.18-P-2327	Replacement	main	PURDUE AVE 6" CI MB 6' PVC	684	5	1.39%	10
12/1/2018	R17-02C1.18-P-2328	Replacement	main	GEDERS CT 6" CI MB 4' PVC	595	4	1.39%	8
12/1/2018	R17-02C1.18-P-2329	Replacement	main	BISMARCK AVE 6" CI MB 4' PVC	574	4	1.39%	8
12/1/2018	R17-02C1.18-P-2330	Replacement	main	BESSEMER AVE 6" CI MB 10' PVC	743	5	1.39%	10
12/1/2018	R17-02C1.18-P-2331	Replacement	main	CLAUDINE DR 6" CI MB 4' PVC	423	3	1.39%	6
12/1/2018	R17-02C1.18-P-2332	Replacement	main	CANARY DR 6" DI MB 3' PVC	400	3	1.39%	6
12/1/2018	R17-02C1.18-P-2333	Replacement	main	ALGONQUIN DR 6" CI MB 6' PVC	523	4	1.39%	7
12/1/2018	R17-02C1.18-P-2334	Replacement	main	N HANLEY 8" CI MB 5' PVC	906	6	1.39%	13
12/1/2018	R17-02C1.18-P-2335	Replacement	hydrant	ST ALICE LN FH VLV REPL J09-250	328	3	1.85%	6
12/1/2018	R17-02C1.18-P-2336	Replacement	main	FARIS AVE 6" CI MB 4' PVC	689	5	1.39%	10
12/1/2018	R17-02C1.18-P-2337	Replacement	main	GRAY AVE 6" CI MB 5' PVC	290	2	1.39%	4
12/1/2018	R17-02C1.18-P-2338	Replacement	main	PHANTOM DR 8" CI MB 5' PVC	425	3	1.39%	6
12/1/2018	R17-02C1.18-P-2339	Replacement	main	WILLDAN DR 6" CI MB 3' PVC	203	1	1.39%	3
12/1/2018	R17-02C1.18-P-2340	Replacement	main	ELLENWOOD AVE 4" CI MB 3' PVC	1,942	14	1.39%	27
12/1/2018	R17-02C1.18-P-2341	Replacement	main	ERSKINE AVE 6" CI MB 5' PVC	379	3	1.39%	5
12/1/2018	R17-02C1.18-P-2342	Replacement	main	S EATHERTON RD FV REPL W18-045	226	2	1.39%	3
12/1/2018	R17-02C1.18-P-2343	Replacement	main	RACQUET DR 6" CI MB 4' PVC	241	2	1.39%	3
12/1/2018	R17-02C1.18-P-2344	Replacement	main	VICTORY DR 6" CI MB 6' PVC	284	2	1.39%	4
12/1/2018	R17-02C1.18-P-2345	Replacement	main	CHINON DR 6" CI MB 5' PVC	365	3	1.39%	5
12/1/2018	R17-02C1.18-P-2346	Replacement	main	W WAYMIRE AVE 4" CI MB 4' PVC	586	4	1.39%	8
12/1/2018	R17-02C1.18-P-2347	Replacement	main	NYFLOT AVE 6" CI MB 4' PVC	214	1	1.39%	3
12/1/2018	R17-02C1.18-P-2348	Replacement	main	HONEYSUCKLE LN 6" CI MB 7' PVC	357	2	1.39%	5
12/1/2018	R17-02C1.18-P-2349	Replacement	main	FAIN DR 6" CI MB 5' PVC	76	1	1.39%	1

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-2350	Replacement	main	AVANT DR 6" CI MB 3' PVC	252	2	1.39%	4
12/1/2018	R17-02C1.18-P-2351	Replacement	main	ST ANN SQUARE ESMT 8" DI MB 3' PVC	2,222	15	1.39%	31
12/1/2018	R17-02C1.18-P-2352	Replacement	main	BRITTANY PKWY 6" CI MB 6' PVC	364	3	1.39%	5
12/1/2018	R17-02C1.18-P-2353	Replacement	main	CLAYTON RD 12" CI MB 4' PVC	591	4	1.39%	8
12/1/2018	R17-02C1.18-P-2354	Replacement	main	93RD AVE 6" DI MB 3' PVC	(759)	(5)	1.39%	(11)
12/1/2018	R17-02C1.18-P-2355	Replacement	main	LODE AVE 6" CI MB 2' PVC	204	1	1.39%	3
12/1/2018	R17-02C1.18-P-2356	Replacement	main	MARSHALL PL 4" CI MB 4' PVC	208	1	1.39%	3
12/1/2018	R17-02C1.18-P-2357	Replacement	main	NORMAN PL 6" CI MB 4' PVC	237	2	1.39%	3
12/1/2018	R17-02C1.18-P-2358	Replacement	main	NANTUCKET LN 6" CI MB 3' PVC	274	2	1.39%	4
12/1/2018	R17-02C1.18-P-2359	Replacement	main	YARNELL RD 6" CI MB 4' PVC	239	2	1.39%	3
12/1/2018	R17-02C1.18-P-2360	Replacement	main	BARRETT STATION RD SVLV REPL 024-01	275	2	1.39%	4
12/1/2018	R17-02C1.18-P-2361	Replacement	main	SAN SEBASTIAN DR 6" DI MB 4' PVC	192	1	1.39%	3
12/1/2018	R17-02C1.18-P-2362	Replacement	main	LA FEIL DR 6" CI MB 6' PVC	228	2	1.39%	3
12/1/2018	R17-02C1.18-P-2363	Replacement	main	TWEED DR 6" CI MB 5' PVC	357	2	1.39%	5
12/1/2018	R17-02C1.18-P-2364	Replacement	main	CANARY DR SVLV REPL 17T-013	500	3	1.39%	7
12/1/2018	R17-02C1.18-P-2365	Replacement	main	COZYHILL DR 6" CI MB 8' PVC	339	2	1.39%	5
12/1/2018	R17-02C1.18-P-2366	Replacement	main	OLD ST CHARLES RD 8" CI MB 8' PVC	3,229	22	1.39%	45
12/1/2018	R17-02C1.18-P-2367	Replacement	main	YARNELL RD FV REPL 15P-001	244	2	1.39%	3
12/1/2018	R17-02C1.18-P-2368	Replacement	main	MARICK DR 6" CI MB 3' PVC	358	2	1.39%	5
12/1/2018	R17-02C1.18-P-2369	Replacement	main	BROWNBERT AVE 6" CI MB 3' PVC	322	2	1.39%	4
12/1/2018	R17-02C1.18-P-2370	Replacement	main	N PRICE RD SVLV REPL 24K-009	1,291	9	1.39%	18
12/1/2018	R17-02C1.18-P-2372	Replacement	main	ZEV AVE 6" CI MB 4' PVC	101	1	1.39%	1
12/1/2018	R17-02C1.18-P-2373	Replacement	main	W WALLING DR 6" CI MB 5' PVC	244	2	1.39%	3
12/1/2018	R17-02C1.18-P-2374	Replacement	main	DAUPHINE LN 6" CI MB 6' PVC	376	3	1.39%	5
12/1/2018	R17-02C1.18-P-2375	Replacement	main	DORSETT RD 8" CI MB 3' PVC	574	4	1.39%	8
12/1/2018	R17-02C1.18-P-2376	Replacement	main	WATSON RD 8" CI MB 4' PVC	748	5	1.39%	10
12/1/2018	R17-02C1.18-P-2378	Replacement	main	PATTERSON RD 6" AC MB 2' PVC	349	2	1.39%	5
12/1/2018	R17-02C1.18-P-2379	Replacement	main	ORIENT AVE 6" CI MB 4' PVC	311	2	1.39%	4
12/1/2018	R17-02C1.18-P-2380	Replacement	main	RODGERS ESMT 6" CI MB 5' PVC	(3,504)	(24)	1.39%	(49)
12/1/2018	R17-02C1.18-P-2381	Replacement	main	SOUTH TOWNE SQ 8" DI MB 2' PVC	(2,388)	(17)	1.39%	(33)
12/1/2018	R17-02C1.18-P-2382	Replacement	main	ST JOHNS CHURCH RD SVLV REPL 11J-05	460	3	1.39%	6
12/1/2018	R17-02C1.18-P-2383	Replacement	main	UNION RD 6" CI MB 4' PVC	120	1	1.39%	2
12/1/2018	R17-02C1.18-P-2384	Replacement	main	HARDITH HILL CT 6" CI MB 3' PVC	561	4	1.39%	8
12/1/2018	R17-02C1.18-P-2385	Replacement	main	EVERETT DR 6" CI MB 5' PVC	1,831	13	1.39%	25
12/1/2018	R17-02C1.18-P-2386	Replacement	main	RADNOR DR 6" CI MB 5' PVC	380	3	1.39%	5
12/1/2018	R17-02C1.18-P-2387	Replacement	main	PEPPERWOOD DR SVLV REPL 27Q-067	364	3	1.39%	5
12/1/2018	R17-02C1.18-P-2388	Replacement	main	CLAYTON RD 6" CI MB 2' PVC	1,221	8	1.39%	17
12/1/2018	R17-02C1.18-P-2389	Replacement	main	HABECKING DR 6" CI MB 8' PVC	702	5	1.39%	10
12/1/2018	R17-02C1.18-P-2390	Replacement	hydrant	MAIN ST 6" CUT AND CAP	9,742	90	1.85%	180
12/1/2018	R17-02C1.18-P-2390	Replacement	main	MAIN ST 6" CUT AND CAP	9,278	64	1.39%	129
12/1/2018	R17-02C1.18-P-2391	Replacement	main	GLENN BROOKE WOODS CIR SVLV REPL Q2	880	6	1.39%	12
12/1/2018	R17-02C1.18-P-2392	Replacement	main	OAKLAND AVE 6" CI MB 6' PVC	4,335	30	1.39%	60
12/1/2018	R17-02C1.18-P-2393	Replacement	main	CENTER DR 6" CI MB 4' PVC	779	5	1.39%	11
12/1/2018	R17-02C1.18-P-2394	Replacement	main	SCOTT AVE 6" CI MB 4' PVC	481	3	1.39%	7
12/1/2018	R17-02C1.18-P-2395	Replacement	main	MCNULTY DR 6" CI MB 2' PVC	504	4	1.39%	7
12/1/2018	R17-02C1.18-P-2396	Replacement	main	DIXIE DR 6" CI MB 4' PVC	1,714	12	1.39%	24
12/1/2018	R17-02C1.18-P-2397	Replacement	main	BANGERT AVE 6" CI MB 5' PVC	237	2	1.39%	3
12/1/2018	R17-02C1.18-P-2398	Replacement	main	LANG DR 6" CI MB 4' PVC	3,804	26	1.39%	53
12/1/2018	R17-02C1.18-P-2399	Replacement	main	ELMHURST DR 6" CI MB 8' PVC	352	2	1.39%	5
12/1/2018	R17-02C1.18-P-2400	Replacement	main	NEW SALEM DR 6" CI MB 4' PVC	403	3	1.39%	6
12/1/2018	R17-02C1.18-P-2401	Replacement	main	MELROSE AVE 6" CI MB 5' PVC	(2,703)	(19)	1.39%	(38)
12/1/2018	R17-02C1.18-P-2402	Replacement	main	WHITE LANE CT 6" DI MB 3' PVC	424	3	1.39%	6
12/1/2018	R17-02C1.18-P-2403	Replacement	main	WHISPERING MEADOWS DR 6" DI MB 4' P	2,200	15	1.39%	31
12/1/2018	R17-02C1.18-P-2404	Replacement	main	NILES PL 6" CI MB 4' PVC	425	3	1.39%	6
12/1/2018	R17-02C1.18-P-2405	Replacement	main	ELMHURST DR 6" CI MB 4' PVC	426	3	1.39%	6
12/1/2018	R17-02C1.18-P-2406	Replacement	main	BRASSIE DR 6" CI MB 3' PVC	369	3	1.39%	5
12/1/2018	R17-02C1.18-P-2407	Replacement	main	N CASTELLO ST 6" CI MB 5' PVC	418	3	1.39%	6
12/1/2018	R17-02C1.18-P-2408	Replacement	main	MAYERLING DR 6" CI MB 4' PVC	207	1	1.39%	3
12/1/2018	R17-02C1.18-P-2409	Replacement	main	N WALLING DR 6" CI MB 2' PVC	533	4	1.39%	7
12/1/2018	R17-02C1.18-P-2410	Replacement	main	SOLON DR 6" CI MB 3' PVC	831	6	1.39%	12
12/1/2018	R17-02C1.18-P-2411	Replacement	main	WOODCLIFFE RD 6" CI MB 4' PVC	1,581	11	1.39%	22
12/1/2018	R17-02C1.18-P-2412	Replacement	main	FRANCIS PL 6" CI MB 3' PVC	6,451	45	1.39%	90
12/1/2018	R17-02C1.18-P-2413	Replacement	main	STONY RIDGE RD 8" DI MB 6' DI	11,279	78	1.39%	157
12/1/2018	R17-02C1.18-P-2414	Replacement	main	LESTER DR 6" AC MB 3' PVC	2,310	16	1.39%	32
12/1/2018	R17-02C1.18-P-2415	Replacement	main	ARNO DR 6" CI MB 2' PVC	2,111	15	1.39%	29
12/1/2018	R17-02C1.18-P-2416	Replacement	main	PORTLAND DR SVLV REPL 210-080	585	4	1.39%	8
12/1/2018	R17-02C1.18-P-2417	Replacement	main	SOUTHWELL LN 6" CI MB 3' PVC	1,461	10	1.39%	20
12/1/2018	R17-02C1.18-P-2418	Replacement	main	PLOMA DR 6" DI MB 8' DI	7,300	51	1.39%	101
12/1/2018	R17-02C1.18-P-2419	Replacement	main	WOODCLIFFE RD 6" CI MB 3' PVC	2,786	19	1.39%	39
12/1/2018	R17-02C1.18-P-2420	Replacement	main	SOUTHERN AIRE PL 6" CI MB 4' PVC	6,263	44	1.39%	87
12/1/2018	R17-02C1.18-P-2421	Replacement	main	TRENTON AVE 6" CI MB 6' PVC	3,398	24	1.39%	47
12/1/2018	R17-02C1.18-P-2422	Replacement	main	FAYETTE DR 6" CI MB 4' PVC	2,816	20	1.39%	39
12/1/2018	R17-02C1.18-P-2423	Replacement	main	FORMAN RD 6" CI MB 4' PVC	2,289	16	1.39%	32
12/1/2018	R17-02C1.18-P-2424	Replacement	main	WOODCLIFFE RD 6" CI MB 3' PVC	1,867	13	1.39%	26
12/1/2018	R17-02C1.18-P-2425	Replacement	main	KASKE DR 6" CI MB 4' PVC	5,687	40	1.39%	79
12/1/2018	R17-02C1.18-P-2426	Replacement	main	FORMAN RD 6" CI MB 6' PVC	7,522	52	1.39%	105
12/1/2018	R17-02C1.18-P-2427	Replacement	main	LORNA LN 6" CI MB 4' PVC	2,075	14	1.39%	29
12/1/2018	R17-02C1.18-P-2428	Replacement	main	MIDWEST INDUSTRIAL BLVD. 8" CI MB 3	8,304	58	1.39%	115
12/1/2018	R17-02C1.18-P-2429	Replacement	main	ALAMEDA AVE 6" CI MB 7' PVC	6,048	42	1.39%	84
12/1/2018	R17-02C1.18-P-2430	Replacement	main	LOMBEZ DR 6" CI MB 12' PVC	7,920	55	1.39%	110
12/1/2018	R17-02C1.18-P-2431	Replacement	main	KENSINGTON AVE 4" CI MB 4' PVC	4,813	33	1.39%	67

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-2432	Replacement	main	MULLANPHY RD 8" CI MB 6' PVC	3,744	26	1.39%	52
12/1/2018	R17-02C1.18-P-2434	Replacement	main	ALICIA AVE 6" CI MB 11' PVC	7,205	50	1.39%	100
12/1/2018	R17-02C1.18-P-2435	Replacement	main	STARLING DR 6" CI MB 3' PVC	4,703	33	1.39%	65
12/1/2018	R17-02C1.18-P-2437	Replacement	main	DELTA RIDGE CT 6" DI MB 2' PVC	500	3	1.39%	7
12/1/2018	R17-02C1.18-P-2438	Replacement	main	JENNINGS STATION RD 12" CI MB 19' P	20,852	145	1.39%	290
12/1/2018	R17-02C1.18-P-2439	Replacement	main	N PRICE RD SVLV REPL L18-075	338	2	1.39%	5
12/1/2018	R17-02C1.18-P-2440	Replacement	main	CLAYTONIA TER 6" CI MB 4' PVC	4,302	30	1.39%	60
12/1/2018	R17-02C1.18-P-2441	Replacement	main	SUFFOLK AVE 6" CI MB 7' PVC	4,564	32	1.39%	63
12/1/2018	R17-02C1.18-P-2442	Replacement	main	OLD BAUMGARTNER RD 6" AC MB 10' PVC	812	6	1.39%	11
12/1/2018	R17-02C1.18-P-2443	Replacement	main	SUNNYBRAE CT 6" CI MB 3' PVC	712	5	1.39%	10
12/1/2018	R17-02C1.18-P-2444	Replacement	main	BOWLES AVE 20" DI MB 5' DI	8,531	59	1.39%	119
12/1/2018	R17-02C1.18-P-2445	Replacement	main	S SAPPINGTON RD 6" CI MB 4' PVC	4,295	30	1.39%	60
12/1/2018	R17-02C1.18-P-2446	Replacement	main	HUDSON RD 8" CI MB 4' PVC	3,780	26	1.39%	53
12/1/2018	R17-02C1.18-P-2447	Replacement	main	ELMHURST DR 6" CI MB 4' PVC	3,436	24	1.39%	48
12/1/2018	R17-02C1.18-P-2449	Replacement	main	PLEASANT VIEW DR 6" CI MB 9' PVC	805	6	1.39%	11
12/1/2018	R17-02C1.18-P-2450	Replacement	main	DUNN RD 16" CI MB 9' DI	7,293	51	1.39%	101
12/1/2018	R17-02C1.18-P-2451	Replacement	main	BETHANY CT 8" DI MB 2' PVC	823	6	1.39%	11
12/1/2018	R17-02C1.18-P-2452	Replacement	main	LAVERN PL 6" CI MB 6' PVC	4,310	30	1.39%	60
12/1/2018	R17-02C1.18-P-2453	Replacement	main	ST MARK LN 6" CI MB 3' PVC	948	7	1.39%	13
12/1/2018	R17-02C1.18-P-2454	Replacement	main	WATERLEIGH DR 6" CI MB 5' PVC	3,093	21	1.39%	43
12/1/2018	R17-02C1.18-P-2455	Replacement	main	N LINDBERGH BLVD 6" CI MB 2' PVC	4,279	30	1.39%	59
12/1/2018	R17-02C1.18-P-2456	Replacement	main	CONWAY RD 8" CI MB 9' PVC	4,616	32	1.39%	64
12/1/2018	R17-02C1.18-P-2457	Replacement	main	PALM RIDGE CT 6" CI MB 4' PVC	1,196	8	1.39%	17
12/1/2018	R17-02C1.18-P-2458	Replacement	main	NILES PL 6" CI MB 4' PVC	6,365	44	1.39%	88
12/1/2018	R17-02C1.18-P-2459	Replacement	main	DEL EBRO DR 6" CI MB 3' PVC	6,611	46	1.39%	92
12/1/2018	R17-02C1.18-P-2460	Replacement	main	MAPLE GROVE DR 6" CI MB 5' PVC	5,722	40	1.39%	80
12/1/2018	R17-02C1.18-P-2461	Replacement	main	BANTRY LN 8" CI MB 6' PVC	2,466	17	1.39%	34
12/1/2018	R17-02C1.18-P-2462	Replacement	main	DARDANELLA AVE 6" CI MB 2' PVC	2,240	16	1.39%	31
12/1/2018	R17-02C1.18-P-2463	Replacement	main	THOMAS AVE 6" CI MB 4' PVC	6,860	48	1.39%	95
12/1/2018	R17-02C1.18-P-2464	Replacement	main	SECRETARIAT DR 6" DI MB 5' PVC	3,964	28	1.39%	55
12/1/2018	R17-02C1.18-P-2466	Replacement	main	N CENTRAL AVE 4" CI MB 4' PVC	6,522	45	1.39%	91
12/1/2018	R17-02C1.18-P-2467	Replacement	main	LEXA DR 6" CI MB 8' PVC	3,645	25	1.39%	51
12/1/2018	R17-02C1.18-P-2468	Replacement	main	DR MARTIN LUTHER KING DR 6" CI MB 3	6,980	49	1.39%	97
12/1/2018	R17-02C1.18-P-2469	Replacement	main	HANSHIRE DR 6" CI MB 3' PVC	2,204	15	1.39%	31
12/1/2018	R17-02C1.18-P-2470	Replacement	main	ST FERDINAND ST 6" CI MB 4' PVC	5,512	38	1.39%	77
12/1/2018	R17-02C1.18-P-2471	Replacement	main	PENNSYLVANIA AVE 12" CI MB 9' PVC	9,314	65	1.39%	129
12/1/2018	R17-02C1.18-P-2472	Replacement	main	NORTHMOOR DR 6" CI MB 7' PVC	6,834	47	1.39%	95
12/1/2018	R17-02C1.18-P-2473	Replacement	main	CLIF SIDE AVE 6" CI MB 2' PVC	3,698	26	1.39%	51
12/1/2018	R17-02C1.18-P-2474	Replacement	main	FAIRLAWN AVE 12" CI MB 11' PVC	6,505	45	1.39%	90
12/1/2018	R17-02C1.18-P-2475	Replacement	main	BAPTIST CHURCH RD 6" CI MB 2' PVC	11,959	83	1.39%	166
12/1/2018	R17-02C1.18-P-2476	Replacement	main	ORCHARD AVE SVLV REPL 31M-068	(4,953)	(34)	1.39%	(69)
12/1/2018	R17-02C1.18-P-2477	Replacement	main	GRAYBIRCH DR 6" CI MB 5' PVC	1,846	13	1.39%	26
12/1/2018	R17-02C1.18-P-2478	Replacement	main	E EDGAR AVE 6" CI MB 6' PVC	6,175	43	1.39%	86
12/1/2018	R17-02C1.18-P-2479	Replacement	main	CLAYTON RD 8" CI MB 3' PVC	8,297	58	1.39%	115
12/1/2018	R17-02C1.18-P-2480	Replacement	main	CLAYTON RD 8" DI MB 5' PVC	6,618	46	1.39%	92
12/1/2018	R17-02C1.18-P-2482	Replacement	main	KATHLYN DR 6" CI MB 3' PVC	3,604	25	1.39%	50
12/1/2018	R17-02C1.18-P-2483	Replacement	main	TESTON DR 6" CI MB 5' PVC	8,754	61	1.39%	122
12/1/2018	R17-02C1.18-P-2484	Replacement	main	PARISH DR 8" CI MB 10' PVC	5,949	41	1.39%	83
12/1/2018	R17-02C1.18-P-2485	Replacement	main	CYPRESS HILL DR 6" DI MB 3' PVC	3,027	21	1.39%	42
12/1/2018	R17-02C1.18-P-2486	Replacement	main	LAVAL DR 6" CI MB 3' PVC	(2,156)	(15)	1.39%	(30)
12/1/2018	R17-02C1.18-P-2487	Replacement	main	MOMARTE LN FV REPL 26O-186	(958)	(7)	1.39%	(13)
12/1/2018	R17-02C1.18-P-2488	Replacement	main	SADDLESPUR RD 6" CI MB 5' PVC	(1,081)	(8)	1.39%	(15)
12/1/2018	R17-02C1.18-P-2489	Replacement	main	HAMPTON PARK DR 2" GV MB 3' GV	2,452	17	1.39%	34
12/1/2018	R17-02C1.18-P-2490	Replacement	main	RICHLAND MEADOWS DR 8" DI MB 4' PVC	3,319	23	1.39%	46
12/1/2018	R17-02C1.18-P-2491	Replacement	main	GEORGIAN TRL 6" CI MB 2' PVC	5,783	40	1.39%	80
12/1/2018	R17-02C1.18-P-2492	Replacement	main	DOVERHILL DR FV REPL L28-087	(1,322)	(9)	1.39%	(18)
12/1/2018	R17-02C1.18-P-2493	Replacement	main	LACLEDIE STATION RD SVLV REPL NIB	2,422	17	1.39%	34
12/1/2018	R17-02C1.18-P-2494	Replacement	main	LAVAL DR SVLV REPL K17-149	(2,746)	(19)	1.39%	(38)
12/1/2018	R17-02C1.18-P-2495	Replacement	main	WATSON RD 8" CI MB 8' PVC	7,352	51	1.39%	102
12/1/2018	R17-02C1.18-P-2496	Replacement	main	PAUL AVE 6" CI MB 2' PVC	9,242	64	1.39%	128
12/1/2018	R17-02C1.18-P-2497	Replacement	main	COVENTRY LN 6" CI MB 4' PVC	6,795	47	1.39%	94
12/1/2018	R17-02C1.18-P-2498	Replacement	main	DEVONDALE LN 6" CI MB 4' PVC	6,125	43	1.39%	85
12/1/2018	R17-02C1.18-P-2499	Replacement	main	LARRY LN 6" CI MB 3' PVC	7,955	55	1.39%	111
12/1/2018	R17-02C1.18-P-2500	Replacement	main	DE PORRES LN 6" CI MB 4' PVC	4,746	33	1.39%	66
12/1/2018	R17-02C1.18-P-2501	Replacement	main	DEEM DR 6" CI MB 4' DI	2,966	21	1.39%	41
12/1/2018	R17-02C1.18-P-2502	Replacement	main	SUSAN AVE 6" CI MB 8' PVC	6,479	45	1.39%	90
12/1/2018	R17-02C1.18-P-2503	Replacement	main	LARRY LN 6" CI MB 6' PVC	1,584	11	1.39%	22
12/1/2018	R17-02C1.18-P-2504	Replacement	main	PHILBROOK AVE 6" CI MB 15' PVC	7,675	53	1.39%	107
12/1/2018	R17-02C1.18-P-2505	Replacement	main	N HANLER RD 6" CI MB 4' PVC	7,577	53	1.39%	105
12/1/2018	R17-02C1.18-P-2506	Replacement	main	RIDGE AVE 6" CI MB 5' PVC	7,226	50	1.39%	100
12/1/2018	R17-02C1.18-P-2507	Replacement	main	RINGER RD 8" CI MB 5' PVC	2,203	15	1.39%	31
12/1/2018	R17-02C1.18-P-2508	Replacement	main	FOREST HOME CT 6" CI MB 5' PVC	5,906	41	1.39%	82
12/1/2018	R17-02C1.18-P-2509	Replacement	main	KOREA DR 6" CI MB 6' PVC	3,383	24	1.39%	47
12/1/2018	R17-02C1.18-P-2510	Replacement	main	ST BRENDAN LN 6" CI MB 6' PVC	2,705	19	1.39%	38
12/1/2018	R17-02C1.18-P-2511	Replacement	main	FORDYCE LN 6" CI MB 5' PVC	6,269	44	1.39%	87
12/1/2018	R17-02C1.18-P-2512	Replacement	main	FERNTOP LN 6" CI MB 4' PVC	6,183	43	1.39%	86
12/1/2018	R17-02C1.18-P-2513	Replacement	main	MCKNIGHT LN 6" CI MB 5' PVC	5,779	40	1.39%	80
12/1/2018	R17-02C1.18-P-2514	Replacement	main	MAIN/VALVE	6,445	45	1.39%	90
12/1/2018	R17-02C1.18-P-2515	Replacement	main	OAKMOUNT AVE 4" CI MB 5' PVC	1,664	12	1.39%	23
12/1/2018	R17-02C1.18-P-2516	Replacement	main	ELMWOOD AVE 4" CI MB 3' PVC	2	0	1.39%	0
12/1/2018	R17-02C1.18-P-2517	Replacement	main	YEATMAN AVE 4" CI MB 3' PVC	3	0	1.39%	0

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-2518	Replacement	main	GEYER WOOD LN 6" CI MB 3' PVC	2,886	20	1.39%	40
12/1/2018	R17-02C1.18-P-2519	Replacement	main	AMESBURY DR 6" CI MB 5' PVC	531	4	1.39%	7
12/1/2018	R17-02C1.18-P-2520	Replacement	main	SUNBEAM LN 6" CI MB 13' PVC	9,644	67	1.39%	134
12/1/2018	R17-02C1.18-P-2521	Replacement	main	LEMAY FERRY RD 8" CI MB 2' PVC	7,717	54	1.39%	107
12/1/2018	R17-02C1.18-P-2522	Replacement	main	AMESBURY DR SVLV REPL 31D-152	2,855	20	1.39%	40
12/1/2018	R17-02C1.18-P-2523	Replacement	main	WATSON RD 6" CI MB 2' PVC	3,330	23	1.39%	46
12/1/2018	R17-02C1.18-P-2524	Replacement	main	INDUSTRIAL DR 6" CI MB 3' PVC	6,967	48	1.39%	97
12/1/2018	R17-02C1.18-P-2525	Replacement	main	LADUE CT 6" CI MB 3' PVC	5,907	41	1.39%	82
12/1/2018	R17-02C1.18-P-2526	Replacement	main	PEAR TREE LN 6" CI MB 3' PVC	4,033	28	1.39%	56
12/1/2018	R17-02C1.18-P-2527	Replacement	main	FERGUSON AVE 6" CI MB 3' PVC	6,058	42	1.39%	84
12/1/2018	R17-02C1.18-P-2528	Replacement	main	OAKVIEW TER 6" CI MB 5' PVC	8,162	57	1.39%	113
12/1/2018	R17-02C1.18-P-2529	Replacement	main	SUBURBAN AVE 6" CI MB 8' PVC	8,740	61	1.39%	121
12/1/2018	R17-02C1.18-P-2530	Replacement	main	BRAMBLE BERRY DR 6" DI MB 5' PVC	3,559	25	1.39%	49
12/1/2018	R17-02C1.18-P-2531	Replacement	main	DUENKE DR 6" CI MB 6' PVC	2,618	18	1.39%	36
12/1/2018	R17-02C1.18-P-2532	Replacement	main	WESTWISE CT 6" CI MB 4' PVC	3,855	27	1.39%	54
12/1/2018	R17-02C1.18-P-2533	Replacement	main	N POLO DR 8" CI MB 3' PVC	8,129	57	1.39%	113
12/1/2018	R17-02C1.18-P-2534	Replacement	main	FORESTWOOD DR 6" CI MB 3' PVC	5,948	41	1.39%	83
12/1/2018	R17-02C1.18-P-2535	Replacement	main	OBRIEN CT 6" CI MB 5' PVC	5,042	35	1.39%	70
12/1/2018	R17-02C1.18-P-2536	Replacement	main	SUMMER OAK DR 6" DI MB 3' PVC	6,362	44	1.39%	88
12/1/2018	R17-02C1.18-P-2537	Replacement	main	BARON DR 6" CI MB 3' PVC	5,096	35	1.39%	71
12/1/2018	R17-02C1.18-P-2538	Replacement	main	LEONARD DR 6" CI MB 3' PVC	6,340	44	1.39%	88
12/1/2018	R17-02C1.18-P-2539	Replacement	main	N GEYER RD 8" CI MB 6' PVC	6,964	48	1.39%	97
12/1/2018	R17-02C1.18-P-2540	Replacement	main	BEAUCRAIRE DR 6" CI MB 3' PVC	1,741	12	1.39%	24
12/1/2018	R17-02C1.18-P-2541	Replacement	main	SPRING AVE 6" CI MB 3' PVC	8,029	56	1.39%	112
12/1/2018	R17-02C1.18-P-2542	Replacement	main	OLD LEMAY FERRY RD 8" CI MB 2' PVC	7,610	53	1.39%	106
12/1/2018	R17-02C1.18-P-2543	Replacement	main	MEL NOR LN 6" CI MB 3' PVC	2,117	15	1.39%	29
12/1/2018	R17-02C1.18-P-2544	Replacement	main	CENTER DR 6" CI MB 3' PVC	5,427	38	1.39%	75
12/1/2018	R17-02C1.18-P-2545	Replacement	main	ELMHURST DR 6" CI MB 3' PVC	6,621	46	1.39%	92
12/1/2018	R17-02C1.18-P-2546	Replacement	main	DERHAKE RD SVLV REPL H09-257	3,712	26	1.39%	52
12/1/2018	R17-02C1.18-P-2547	Replacement	main	N LINDBERGH BLVD 8" CI MB 3' PVC	9,032	63	1.39%	126
12/1/2018	R17-02C1.18-P-2548	Replacement	main	LANDMARK PARKWAY DR 8" DI MB 4' PVC	4,980	35	1.39%	69
12/1/2018	R17-02C1.18-P-2549	Replacement	main	HILL BEHAN ESMT 8" CI MB 7' PVC	4,883	34	1.39%	68
12/1/2018	R17-02C1.18-P-2550	Replacement	main	FAIRCHILD AVE 6" CI MB 4' PVC	1,638	11	1.39%	23
12/1/2018	R17-02C1.18-P-2551	Replacement	main	BROWN RD 4" CI MB 6' PVC	4,475	31	1.39%	62
12/1/2018	R17-02C1.18-P-2552	Replacement	main	MERAMEC STATION RD 12" DI MB 3' PVC	3,018	21	1.39%	42
12/1/2018	R17-02C1.18-P-2553	Replacement	main	CABOT DR 6" CI MB 6' PVC	6,637	46	1.39%	92
12/1/2018	R17-02C1.18-P-2554	Replacement	main	BENHAM RD SVLV INSTALL NEW	2,463	17	1.39%	34
12/1/2018	R17-02C1.18-P-2555	Replacement	main	WATSON RD 6" CI MB 4' PVC	6,391	44	1.39%	89
12/1/2018	R17-02C1.18-P-2556	Replacement	main	70TH ST FV REPL H16-118	2,673	19	1.39%	37
12/1/2018	R17-02C1.18-P-2557	Replacement	main	SPRINGDALE AVE 6" CI MB 4' PVC	2,556	18	1.39%	36
12/1/2018	R17-02C1.18-P-2558	Replacement	main	MACKENZIE RD 8" CI MB 6' PVC	7,238	50	1.39%	101
12/1/2018	R17-02C1.18-P-2559	Replacement	main	HILLVIEW AVE 6" CI MB 6' PVC	7,618	53	1.39%	106
12/1/2018	R17-02C1.18-P-2560	Replacement	main	KATHLYN DR 6" CI MB 7' PVC	5,344	37	1.39%	74
12/1/2018	R17-02C1.18-P-2561	Replacement	main	SUTHERLAND AVE 6" CI MB 3' PVC	5,826	40	1.39%	81
12/1/2018	R17-02C1.18-P-2562	Replacement	main	NORTHMOOR DR 6" CI MB 4' PVC	2,735	19	1.39%	38
12/1/2018	R17-02C1.18-P-2563	Replacement	main	MULLANPHY LN 8" CI MB 7' PVC	8,510	59	1.39%	118
12/1/2018	R17-02C1.18-P-2564	Replacement	main	WEDGEWOOD DR 6" AC MB 5' PVC	2,309	16	1.39%	32
12/1/2018	R17-02C1.18-P-2565	Replacement	main	DORSIE DR 6" CI MB 4' PVC	1,786	12	1.39%	25
12/1/2018	R17-02C1.18-P-2566	Replacement	main	WEST WATSON RD 8" PVC MB 2' PVC	3,197	22	1.39%	44
12/1/2018	R17-02C1.18-P-2567	Replacement	main	BEECHER DR 6" CI MB 3' PVC	5,669	39	1.39%	79
12/1/2018	R17-02C1.18-P-2569	Replacement	main	WATSON RD 16" CI MB 12' PVC	24,499	170	1.39%	341
12/1/2018	R17-02C1.18-P-2570	Replacement	main	HANAMOOER CT 6" CI MB 4' PVC	7,319	51	1.39%	102
12/1/2018	R17-02C1.18-P-2571	Replacement	main	VALLEY FORGE CT 6" CI MB 4' PVC	11,791	82	1.39%	164
12/1/2018	R17-02C1.18-P-2572	Replacement	main	BLUEGRASS DR 6" CI MB 4' PVC	3,805	26	1.39%	53
12/1/2018	R17-02C1.18-P-2573	Replacement	main	N FLORISSANT RD SVLV REPL 32H-118	14,192	99	1.39%	197
12/1/2018	R17-02C1.18-P-2574	Replacement	main	SEVILLE DR 6" CI MB 8' PVC	4,410	31	1.39%	61
12/1/2018	R17-02C1.18-P-2575	Replacement	main	CHANDLER AVE 6" CI MB 10' PVC	3,564	25	1.39%	50
12/1/2018	R17-02C1.18-P-2576	Replacement	main	ROBIN HILL LN 6" CI MB 3' PVC	5,726	40	1.39%	80
12/1/2018	R17-02C1.18-P-2577	Replacement	main	GEREMMA CT 6" CI MB 3' PVC	6,521	45	1.39%	91
12/1/2018	R17-02C1.18-P-2579	Replacement	main	EMMA AVE SVLV REPL 29E-033	16,948	118	1.39%	236
12/1/2018	R17-02C1.18-P-2580	Replacement	main	ARAGON AVE 6" CI MB 4' PVC	7,806	54	1.39%	109
12/1/2018	R17-02C1.18-P-2581	Replacement	main	BERTRAND DR 6" AC MB 2' PVC	7,004	49	1.39%	97
12/1/2018	R17-02C1.18-P-2582	Replacement	main	ROBYN RD 8" CI MB 2' PVC	5,603	39	1.39%	78
12/1/2018	R17-02C1.18-P-2583	Replacement	main	N WOODLAWN AVE SVLV REPL M21-009	5,861	41	1.39%	81
12/1/2018	R17-02C1.18-P-2584	Replacement	main	LA GORCE DR 6" CI MB 3' PVC	3,994	28	1.39%	56
12/1/2018	R17-02C1.18-P-2585	Replacement	main	NATURAL BRIDGE RD 6" CI MB 4.5' PVC	4,131	29	1.39%	57
12/1/2018	R17-02C1.18-P-2586	Replacement	main	GLEN ABBEY DR 6" CI MB 3' PVC	6,384	44	1.39%	89
12/1/2018	R17-02C1.18-P-2587	Replacement	main	DAWN CT 6" CI MB 3' PVC	4,310	30	1.39%	60
12/1/2018	R17-02C1.18-P-2588	Replacement	main	N BILTMORE DR 6" CI MB 4' PVC	9,618	67	1.39%	134
12/1/2018	R17-02C1.18-P-2589	Replacement	main	DREXEL DR SVLV REPL 25I-100	8,888	62	1.39%	124
12/1/2018	R17-02C1.18-P-2590	Replacement	main	LORNA LN 6" CI MB 6' PVC	3,716	26	1.39%	52
12/1/2018	R17-02C1.18-P-2591	Replacement	main	CHAMBERS RD 8" CI MB 8' PVC	10,388	72	1.39%	144
12/1/2018	R17-02C1.18-P-2592	Replacement	main	LEWIS & CLARK BLVD 12" CI MB 5' PVC	16,148	112	1.39%	224
12/1/2018	R17-02C1.18-P-2593	Replacement	main	BIG BEND BLVD 6" DI MB 6' PVC	28,100	195	1.39%	391
12/1/2018	R17-02C1.18-P-2594	Replacement	main	CORAL DR 6" CI MB 3' PVC	5,251	36	1.39%	73
12/1/2018	R17-02C1.18-P-2595	Replacement	main	E EDGAR AVE 6" CI MB 8' PVC	9,260	64	1.39%	129
12/1/2018	R17-02C1.18-P-2596	Replacement	main	MCLARAN AVE 6" CI RETIRE 75'	17,122	119	1.39%	238
12/1/2018	R17-02C1.18-P-2597	Replacement	main	SEVILLE DR 6" CI MB 3' PVC	9,492	66	1.39%	132
12/1/2018	R17-02C1.18-P-2598	Replacement	main	WHITE OAK LN 6" CI MB 5' PVC	7,118	49	1.39%	99
12/1/2018	R17-02C1.18-P-2599	Replacement	main	WILLOW WOOD DR 6" CI MB 6' PVC	6,148	43	1.39%	85
12/1/2018	R17-02C1.18-P-2600	Replacement	main	PERTHSIRE RD 6" CI MB 4.5' PVC	6,853	48	1.39%	95

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
12/1/2018	R17-02C1.18-P-2601	Replacement	main	GREEN EARTH DR 6" CI MB 8' PVC	7,685	53	1.39%	107
12/1/2018	R17-02C1.18-P-2602	Replacement	main	ERICK AVE 6" CI MB 4' PVC	8,058	56	1.39%	112
12/1/2018	R17-02C1.18-P-2603	Replacement	main	NATURAL BRIDGE RD 6" CI MB 5' PVC	10,924	76	1.39%	152
12/1/2018	R17-02C1.18-P-2604	Replacement	main	NOONING TREE DR 6" DI MB 3' PVC	6,983	49	1.39%	97
12/1/2018	R17-02C1.18-P-2605	Replacement	main	CHANDLER AVE 6" CI MB 7' PVC	4,019	28	1.39%	56
12/1/2018	R17-02C1.18-P-2606	Replacement	main	RINGER RD 8" CI MB 7' PVC	13,816	96	1.39%	192
12/1/2018	R17-02C1.18-P-2607	Replacement	main	PERSHING AVE 6" CI MB 4' PVC	4,803	33	1.39%	67
12/1/2018	R17-02C1.18-P-2608	Replacement	main	DUNN RD 8" CI MB 2' PVC	4,881	34	1.39%	68
12/1/2018	R17-02C1.18-P-2609	Replacement	main	FAY DR 6" CI MB 6' PVC	9,858	69	1.39%	137
12/1/2018	R17-02C1.18-P-2610	Replacement	main	ENGLER AVE 6" CI MB 4' PVC	3,166	22	1.39%	44
12/1/2018	R17-02C1.18-P-2611	Replacement	main	WILLIAMS BLVD 6" CI MB 3' PVC	10,775	75	1.39%	150
12/1/2018	R17-02C1.18-P-2612	Replacement	main	KAMPING LN 6" CI MB 3' PVC	4,403	31	1.39%	61
12/1/2018	R17-02C1.18-P-2613	Replacement	main	BROWN RD 8" CI MB 3' PVC	7,821	54	1.39%	109
12/1/2018	R17-02C1.18-P-2614	Replacement	main	LACLEDE STATION RD 16" DI MB 8' DI	22,769	158	1.39%	316
12/1/2018	R17-02C1.18-P-2615	Replacement	main	EASTDELL DR 6" CI MB 5' PVC	8,811	61	1.39%	122
12/1/2018	R17-02C1.18-P-2617	Replacement	main	MORGANFORD RD 6" CI MB 4' PVC	8,635	60	1.39%	120
12/1/2018	R17-02C1.18-P-2618	Replacement	main	RIVER BEND DR 6" CI MB 3' PVC	10,293	72	1.39%	143
12/1/2018	R17-02C1.18-P-2619	Replacement	main	CHARRETTE DR SVLV REPL 14K-024	5,822	40	1.39%	81
12/1/2018	R17-02C1.18-P-2620	Replacement	main	HAMPTON PARK DR 2" GV MB 10' GV	9,996	69	1.39%	139
12/1/2018	R17-02C1.18-P-2621	Replacement	main	KNOLLSTONE DR 6" CI MB 3' PVC	3,942	27	1.39%	55
12/1/2018	R17-02C1.18-P-2622	Replacement	main	MANCHESTER RD SVLV REPL 20J-077	10,230	71	1.39%	142
12/1/2018	R17-02C1.18-P-2623	Replacement	main	STREIFF LN 6" CI MB 3' PVC	10,834	75	1.39%	151
12/1/2018	R17-02C1.18-P-2624	Replacement	main	ROCKMAN PL 6" CI MB 5' PVC	4,126	29	1.39%	57
12/1/2018	R17-02C1.18-P-2625	Replacement	main	ANTIGO DR 6" CI MB 4' PVC	12,192	85	1.39%	169
12/1/2018	R17-02C1.18-P-2626	Replacement	main	EVERGREEN BLVD 6" CI MB 4' PVC	4,411	31	1.39%	61
12/1/2018	R17-02C1.18-P-2627	Replacement	main	WILLOW WOOD DR 6" CI MB 4' PVC	7,293	51	1.39%	101
12/1/2018	R17-02C1.18-P-2628	Replacement	main	HIGH RIDGE AVE SVLV REPL G12-045	5,706	40	1.39%	79
12/1/2018	R17-02C1.18-P-2629	Replacement	main	BURNING TREE DR 6" CI MB 2' PVC	4,393	31	1.39%	61
12/1/2018	R17-02C1.18-P-2630	Replacement	main	SEABROOK DR 6" CI MB 2' PVC	5,588	39	1.39%	78
12/1/2018	R17-02C1.18-P-2631	Replacement	main	FOREST LEAF DR 6" DI MB 4' PVC	9,466	66	1.39%	132
12/1/2018	R17-02C1.18-P-2632	Replacement	main	N NEW FLORISSANT RD 12" CI MB 13' P	17,267	120	1.39%	240
12/1/2018	R17-02C1.18-P-2633	Replacement	main	MURPHY AVE 6" CI MB 4' PVC	8,340	58	1.39%	116
12/1/2018	R17-02C1.18-P-2634	Replacement	main	GREEN PARK RD 16" DI MB 20' PVC	25,011	174	1.39%	348
12/1/2018	R17-02C1.18-P-2635	Replacement	main	BAUR BLVD 8" CI MB 2' PVC	4,995	35	1.39%	69
12/1/2018	R17-02C1.18-P-2636	Replacement	main	ST MICHAEL ST 6" CI MB 4' PVC	5,720	40	1.39%	80
12/1/2018	R17-02C1.18-P-2637	Replacement	main	W GEYER LN 6" CI MB 4' PVC	9,866	69	1.39%	137
12/1/2018	R17-02C1.18-P-2638	Replacement	main	MAYBELLE DR 6" CI MB 8' PVC	7,106	49	1.39%	99
12/1/2018	R17-02C1.18-P-2639	Replacement	main	WARSON TER 6" CI MB 8' PVC	6,684	46	1.39%	93
12/1/2018	R17-02C1.18-P-2640	Replacement	main	TWIN PINE DR 6" CI MB 9' PVC	13,508	94	1.39%	188
12/1/2018	R17-02C1.18-P-2641	Replacement	main	WARSON TER 6" CI MB 8' PVC	2,659	18	1.39%	37
12/1/2018	R17-02C1.18-P-2642	Replacement	main	LEXA DR 6" CI MB 2' PVC	3,596	25	1.39%	50
12/1/2018	R17-02C1.18-P-2643	Replacement	main	DAMMIERT AVE 4" CI MB 2' PVC	4,031	28	1.39%	56
12/1/2018	R17-02C1.18-P-2644	Replacement	main	TEMPO DR SVLV REPL 26Q-032	27,929	194	1.39%	388
12/1/2018	R17-02C1.18-P-2645	Replacement	main	GLEN GARRY RD 6" CI MB 3' PVC	12,029	84	1.39%	167
12/1/2018	R17-02C1.18-P-2647	Replacement	main	LAS VEGAS DR 6" CI MB 4' PVC	6,218	43	1.39%	86
12/1/2018	R17-02C1.18-P-2648	Replacement	main	COLLEEN AVE 6" CI MB 3' PVC	5,325	37	1.39%	74
12/1/2018	R17-02C1.18-P-2649	Replacement	main	LEMAY FERRY RD FV INSTALL NEW	11,917	83	1.39%	166
12/1/2018	R17-02C1.18-P-2650	Replacement	main	E MADISON AVE 4" CI MB 4' PVC	8,986	62	1.39%	125
12/1/2018	R17-02C1.18-P-2651	Replacement	main	MARY AVE 6" CI MB 4' PVC	4,532	32	1.39%	63
12/1/2018	R17-02C1.18-P-2652	Replacement	main	N CASTELLO ST 6" CI MB 3' PVC	6,461	45	1.39%	90
12/1/2018	R17-02C1.18-P-2653	Replacement	main	OAK VALLEY DR 8" CI MB 2' PVC	823	6	1.39%	11
12/1/2018	R17-02C1.18-P-2654	Replacement	main	FIRETHORN DR SVLV REPL 200-095	1,280	9	1.39%	18
12/1/2018	R17-02C1.18-P-2655	Replacement	main	HALPIN DR 6" CI MB 6' PVC	546	4	1.39%	8
12/1/2018	R17-02C1.18-P-2672	Replacement	main	PASTEUR AVE 6" CI MB 6' PVC	13,751	96	1.39%	191
12/1/2018	R17-02C1.18-P-2677	Replacement	main	MANCHESTER RD SVLV REPL 20J-032	5,166	36	1.39%	72
12/1/2018	R17-02C1.18-P-2699	Replacement	main	DOANE DR 6" CI MB 3' PVC	528	4	1.39%	7
12/1/2018	R17-02C1.18-P-2700	Replacement	main	FORBES AVE SVLV REPL 13G-060	4,262	30	1.39%	59
12/1/2018	R17-02C1.18-P-2701	Replacement	main	DAMMIERT AVE SVLV REPL 13G-048	836	6	1.39%	12
12/1/2018	R17-02C1.18-P-2702	Replacement	main	ST TIMOTHY LN FV REPL 31M-106	4,906	34	1.39%	68
12/1/2018	R17-02C1.18-P-2703	Replacement	main	DERHAKA RD SVLV REPL H09-316	1,717	12	1.39%	24
12/1/2018	R17-02C1.18-P-2705	Replacement	main	REAL EAVE 12" CI MB 13' PVC	3,780	26	1.39%	53
12/1/2018	R17-02C1.18-P-2706	Replacement	main	HOLLYSHIRE DR 6" CI MB 3' PVC	4,308	30	1.39%	60
12/1/2018	R17-02C1.18-P-2707	Replacement	main	MARLIN DR 6" CI MB 3' PVC	4,308	30	1.39%	60
12/1/2018	R17-02C1.18-P-2708	Replacement	main	COUNTRY RIDGE DR 8" CI MB 8' PVC	839	6	1.39%	12
12/1/2018	R17-02C1.18-P-2709	Replacement	main	MAIN/VALVE	4,904	34	1.39%	68
12/1/2018	R17-02C1.18-P-2710	Replacement	main	DORSETT RD 8" CI MB 2' PVC	4,490	31	1.39%	62
12/1/2018	R17-02C1.18-P-2712	Replacement	main	PATTERSON RD 8" AC MB 8' PVC	3,780	26	1.39%	53
12/1/2018	R17-02C1.18-P-2713	Replacement	main	CLAYTON RD SVLV REPL 23K-155	3,780	26	1.39%	53
12/1/2018	R17-02C1.18-P-2716	Replacement	main	S BRENTWOOD BLVD 6" CI MB 6' PVC	3,780	26	1.39%	53
12/1/2018	R17-02C1.18-P-2717	Replacement	main	ALPINE DR 6" CI MB 8' PVC	3,780	26	1.39%	53
1/1/2019	R17-02B1.12-P-0075	Replacement	hydrant	E2012-234 Ridge Ave. AS	(800)	(6)	1.85%	(15)
1/1/2019	R17-02B1.12-P-0075	Replacement	main	E2012-234 Ridge Ave. AS	(26,996)	(156)	1.39%	(375)
1/1/2019	R17-02B1.14-P-0044	Replacement	hydrant	Begg Blvd. E2012-149 ODSL	1	0	1.85%	0
1/1/2019	R17-02B1.14-P-0044	Replacement	main	Begg Blvd. E2012-149 ODSL	2	-	1.39%	0
1/1/2019	R17-02B1.15-P-0072	Replacement	hydrant	Appleton Dr E2015-277 ODSL	14,154	109	1.85%	262
1/1/2019	R17-02B1.15-P-0072	Replacement	main	Appleton Dr E2015-277 ODSL	(14,154)	(82)	1.39%	(197)
1/1/2019	R17-02B1.15-P-0099	Replacement	hydrant	Peurifoy Avenue E2015-346 ODSL	460	4	1.85%	9
1/1/2019	R17-02B1.15-P-0099	Replacement	main	Peurifoy Avenue E2015-346 ODSL	11,636	67	1.39%	162
1/1/2019	R17-02B1.15-P-0100	Replacement	hydrant	Witsell Avenue E2015-347 ODSL	1,199	9	1.85%	22
1/1/2019	R17-02B1.15-P-0100	Replacement	main	Witsell Avenue E2015-347 ODSL	10,611	61	1.39%	147
1/1/2019	R17-02B1.15-P-0102	Replacement	hydrant	MOSL_HORN_AVE_2000'_8"_PVC_ODSL	(13)	(0)	1.85%	(0)

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02B1.15-P-0102	Replacement	main	MOSL_HORN_AVE_2000'_8"_PVC_OBSL	(494)	(3)	1.39%	(7)
1/1/2019	R17-02B1.15-P-0151	Replacement	hydrant	Alanson Dr - 1560' 8" PVC - OBSL	824	6	1.85%	15
1/1/2019	R17-02B1.15-P-0151	Replacement	main	Alanson Dr - 1560' 8" PVC - OBSL	20,783	120	1.39%	289
1/1/2019	R17-02B1.15-P-0155	Replacement	hydrant	Simmons Avenue E2015-520 OBSL	(205)	(2)	1.85%	(4)
1/1/2019	R17-02B1.15-P-0155	Replacement	main	Simmons Avenue E2015-520 OBSL	(3,104)	(18)	1.39%	(43)
1/1/2019	R17-02B1.15-P-0164	Replacement	hydrant	MOSL_Union_Rd_700' 8 PVC - REPL	595	5	1.85%	11
1/1/2019	R17-02B1.15-P-0164	Replacement	main	MOSL_Union_Rd_700' 8 PVC - REPL	21,816	126	1.39%	303
1/1/2019	R17-02B1.15-P-0166	Replacement	hydrant	Patterson Dr E2015-543	405	3	1.85%	7
1/1/2019	R17-02B1.15-P-0166	Replacement	main	Patterson Dr E2015-543	5,643	33	1.39%	78
1/1/2019	R17-02B1.15-P-0172	Replacement	hydrant	Concord Lane_1627' of 8 PVC_OBSL	(153)	(1)	1.85%	(3)
1/1/2019	R17-02B1.15-P-0172	Replacement	main	Concord Lane_1627' of 8 PVC_OBSL	(2,493)	(14)	1.39%	(35)
1/1/2019	R17-02B1.15-P-0188	Replacement	hydrant	Busiek Ave E2015-580	488	4	1.85%	9
1/1/2019	R17-02B1.15-P-0188	Replacement	main	Busiek Ave E2015-580	8,731	51	1.39%	121
1/1/2019	R17-02B1.15-P-0191	Replacement	hydrant	Aline Ave E2015-584	604	5	1.85%	11
1/1/2019	R17-02B1.15-P-0191	Replacement	main	Aline Ave E2015-584	11,294	65	1.39%	157
1/1/2019	R17-02B1.15-P-0205	Replacement	hydrant	MOSL_Renee_Dr_845'_8"_PVC_OBSL	(105)	(1)	1.85%	(2)
1/1/2019	R17-02B1.15-P-0205	Replacement	main	MOSL_Renee_Dr_845'_8"_PVC_OBSL	(807)	(5)	1.39%	(11)
1/1/2019	R17-02B1.15-P-0209	Replacement	hydrant	MOSL_Rowland_Dr_408'_8"_PVC_OBSL	5	0	1.85%	0
1/1/2019	R17-02B1.15-P-0209	Replacement	main	MOSL_Rowland_Dr_408'_8"_PVC_OBSL	77	0	1.39%	1
1/1/2019	R17-02B1.15-P-0225	Replacement	hydrant	Madge_Ave_2000'_8"_PVC_OBSL	407	3	1.85%	8
1/1/2019	R17-02B1.15-P-0225	Replacement	main	Madge_Ave_2000'_8"_PVC_OBSL	9,745	56	1.39%	135
1/1/2019	R17-02B1.15-P-0254	Replacement	main	MOSL_Richard_Ave_1900'_8"_PVC_OBSL	611	4	1.39%	8
1/1/2019	R17-02B1.17-P-0018	Replacement	hydrant	MOSL_UNION_RD_PH3_12'_DI_1900'_OBSL	20	0	1.85%	0
1/1/2019	R17-02B1.17-P-0018	Replacement	main	MOSL_UNION_RD_PH3_12'_DI_1900'_OBSL	484	3	1.39%	7
1/1/2019	R17-02B1.17-P-0029	Replacement	hydrant	MOSL_W_Florissant_Rd_20_DI_3700'	501	4	1.85%	9
1/1/2019	R17-02B1.17-P-0029	Replacement	main	MOSL_W_Florissant_Rd_20_DI_3700'	40,652	235	1.39%	565
1/1/2019	R17-02B1.17-P-0034	Replacement	hydrant	MOSL_Fortune_Ln_2097'_8"_PVC_Replac	1,183	9	1.85%	22
1/1/2019	R17-02B1.17-P-0034	Replacement	main	MOSL_Fortune_Ln_2097'_8"_PVC_Replac	18,855	109	1.39%	262
1/1/2019	R17-02B1.17-P-0035	Replacement	hydrant	MOSL_Barcelona_Ave_8'_PVC_1375'_OBS	2,798	22	1.85%	52
1/1/2019	R17-02B1.17-P-0035	Replacement	main	MOSL_Barcelona_Ave_8'_PVC_1375'_OBS	42,686	247	1.39%	593
1/1/2019	R17-02B1.17-P-0042	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_PH1_2100'_8_	813	6	1.85%	15
1/1/2019	R17-02B1.17-P-0042	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_PH1_2100'_8_	17,438	101	1.39%	242
1/1/2019	R17-02B1.17-P-0043	Replacement	hydrant	MOSL_NEW_HAMPSHIRE_AVE_PH_2_1670'_8_	1,063	8	1.85%	20
1/1/2019	R17-02B1.17-P-0043	Replacement	main	MOSL_NEW_HAMPSHIRE_AVE_PH_2_1670'_8_	15,662	91	1.39%	218
1/1/2019	R17-02B1.17-P-0061	Replacement	hydrant	MOSL_Cornell_Ave_1300'_8"PVC_MOSL	44	0	1.85%	1
1/1/2019	R17-02B1.17-P-0061	Replacement	main	MOSL_Cornell_Ave_1300'_8"PVC_MOSL	574	3	1.39%	8
1/1/2019	R17-02B1.17-P-0068	Replacement	hydrant	MOSL_ROBYN_RD_PH_1_2000'_8_PVC_REPL	2,529	20	1.85%	47
1/1/2019	R17-02B1.17-P-0068	Replacement	main	MOSL_ROBYN_RD_PH_1_2000'_8_PVC_REPL	51,476	298	1.39%	716
1/1/2019	R17-02B1.18-P-0004	Replacement	hydrant	MOSL_MORTIMER_LN_8'_PVC_850'_OBSL	954	7	1.85%	18
1/1/2019	R17-02B1.18-P-0004	Replacement	main	MOSL_MORTIMER_LN_8'_PVC_850'_OBSL	(954)	(6)	1.39%	(13)
1/1/2019	R17-02B1.18-P-0014	Replacement	hydrant	MOSL_ST_MATTHEW_LN_8'_PVC_450'_OBSL	(247)	(2)	1.85%	(5)
1/1/2019	R17-02B1.18-P-0014	Replacement	main	MOSL_ST_MATTHEW_LN_8'_PVC_450'_OBSL	247	1	1.39%	3
1/1/2019	R17-02B1.18-P-0017	Replacement	hydrant	MOSL_WILBORN_DR_8'_PVC_1130'_OBSL	1,993	15	1.85%	37
1/1/2019	R17-02B1.18-P-0017	Replacement	main	MOSL_WILBORN_DR_8'_PVC_1130'_OBSL	16,237	94	1.39%	226
1/1/2019	R17-02B1.18-P-0018	Replacement	main	MOSL_gARESCHE_AVE_8'_PVC_300'_OBSL	3,378	20	1.39%	47
1/1/2019	R17-02B1.18-P-0019	Replacement	main	MOSL_LALITE_AVE_8'_PVC_190'_OBSL	2,833	16	1.39%	39
1/1/2019	R17-02B1.18-P-0020	Replacement	hydrant	MOSL_ASHBY_RD_8'_PVC_760'_OBSL	696	5	1.85%	13
1/1/2019	R17-02B1.18-P-0020	Replacement	main	MOSL_ASHBY_RD_8'_PVC_760'_OBSL	16,825	97	1.39%	234
1/1/2019	R17-02B1.18-P-0022	Replacement	main	MOSL_N_Price_Rd_2500'_8"PVC_OBSL	5,799	34	1.39%	81
1/1/2019	R17-02B1.18-P-0024	Replacement	main	MOSL_MISSOURI_BOTTOM_RD_6'_HDPE_580'	10,649	62	1.39%	148
1/1/2019	R17-02B1.18-P-0035	Replacement	hydrant	MOSL_WALTON_RD_20'_HDPE_300'_OBSL	283	2	1.85%	5
1/1/2019	R17-02B1.18-P-0035	Replacement	main	MOSL_WALTON_RD_20'_HDPE_300'_OBSL	12,785	74	1.39%	178
1/1/2019	R17-02B1.18-P-0039	Replacement	hydrant	MOSL_W_Florissant_Rd_20_DI_600'	1,077	8	1.85%	20
1/1/2019	R17-02B1.18-P-0039	Replacement	main	MOSL_W_Florissant_Rd_20_DI_600'	118,503	686	1.39%	1,647
1/1/2019	R17-02B1.18-P-0046	Replacement	hydrant	MOSL_Tempo_Dr_2170'_8"PVC_OBSL	2,953	23	1.85%	55
1/1/2019	R17-02B1.18-P-0046	Replacement	main	MOSL_Tempo_Dr_2170'_8"PVC_OBSL	45,500	264	1.39%	632
1/1/2019	R17-02B1.18-P-0052	Replacement	hydrant	MOSL_Hawthorne_Estates_2830'_8'_PVC	44,146	340	1.85%	817
1/1/2019	R17-02B1.18-P-0052	Replacement	main	MOSL_Hawthorne_Estates_2830'_8'_PVC	413,467	2,395	1.39%	5,747
1/1/2019	R17-02B1.18-P-0061	Replacement	main	MOSL_Hanna_Rd_8'_PVC_1375'_OBSL	207,376	1,201	1.39%	2,883
1/1/2019	R17-02B2.14-P-0008	Replacement	hydrant	KINGSLAND_AVE-8" PVC- 750'-OBSL	8,106	62	1.85%	150
1/1/2019	R17-02B2.14-P-0008	Replacement	main	KINGSLAND_AVE-8" PVC- 750'-OBSL	(8,106)	(47)	1.39%	(113)
1/1/2019	R17-02B2.17-P-0006	Replacement	hydrant	MOSL_HELEN_AVE_650'_8'_PVC_OBSL	933	7	1.85%	17
1/1/2019	R17-02B2.17-P-0006	Replacement	main	MOSL_HELEN_AVE_650'_8'_PVC_OBSL	16,339	95	1.39%	227
1/1/2019	R17-02B2.17-P-0014	Replacement	hydrant	MOSL_JEROME_AVE_850'_8'_PVC_OBSL	(5)	(0)	1.85%	(0)
1/1/2019	R17-02B2.17-P-0014	Replacement	main	MOSL_JEROME_AVE_850'_8'_PVC_OBSL	(237)	(1)	1.39%	(3)
1/1/2019	R17-02B2.17-P-0015	Replacement	hydrant	MOSL_RANNELLS_AVE_1230'_8'_PVC_OBS	(9)	(0)	1.85%	(0)
1/1/2019	R17-02B2.17-P-0015	Replacement	main	MOSL_RANNELLS_AVE_1230'_8'_PVC_OBS	(437)	(3)	1.39%	(6)
1/1/2019	R17-02B2.17-P-0018	Replacement	hydrant	MOSL_LOHMEYER_AVE_150'_8'_PVC_OBSL	443	3	1.85%	8
1/1/2019	R17-02B2.17-P-0018	Replacement	main	MOSL_LOHMEYER_AVE_150'_8'_PVC_OBSL	9,589	56	1.39%	133
1/1/2019	R17-02B2.17-P-0019	Replacement	hydrant	MOSL_MARTINI_DR_290'_8'_PVC_OBSL	(236)	(2)	1.85%	(4)
1/1/2019	R17-02B2.17-P-0019	Replacement	main	MOSL_MARTINI_DR_290'_8'_PVC_OBSL	(2,684)	(16)	1.39%	(37)
1/1/2019	R17-02B2.17-P-0020	Replacement	hydrant	MOSL_FLORENT_AVE_750'_8'_PVC_OBSL	(23)	(0)	1.85%	(0)
1/1/2019	R17-02B2.17-P-0020	Replacement	main	MOSL_FLORENT_AVE_750'_8'_PVC_OBSL	(750)	(4)	1.39%	(10)
1/1/2019	R17-02B2.17-P-0022	Replacement	hydrant	MOSL_BROWN_RD_12'_2800'_PVC_OBSL	(269)	(2)	1.85%	(5)
1/1/2019	R17-02B2.17-P-0022	Replacement	main	MOSL_BROWN_RD_12'_2800'_PVC_OBSL	(6,881)	(40)	1.39%	(96)
1/1/2019	R17-02B2.17-P-0025	Replacement	hydrant	MOSL_WAGNER_AVE_8'_650'_PVC_OBSL	(11)	(0)	1.85%	(0)
1/1/2019	R17-02B2.17-P-0025	Replacement	main	MOSL_WAGNER_AVE_8'_650'_PVC_OBSL	(260)	(2)	1.39%	(4)
1/1/2019	R17-02B2.17-P-0029	Replacement	hydrant	MOSL_WHISTLER_CT_165'_6'_PVC_OBSL	87	1	1.85%	2
1/1/2019	R17-02B2.17-P-0029	Replacement	main	MOSL_WHISTLER_CT_165'_6'_PVC_OBSL	500	3	1.39%	7
1/1/2019	R17-02B2.17-P-0030	Replacement	hydrant	MOSL_TENNYSON_AVE_450'_8'_PVC_OBSL	(89)	(1)	1.85%	(2)
1/1/2019	R17-02B2.17-P-0030	Replacement	main	MOSL_TENNYSON_AVE_450'_8'_PVC_OBSL	(1,335)	(8)	1.39%	(19)

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02B2.17-P-0031	Replacement	main	MOSL_ROBERSTON_CT_165'_6"_PVC_OBSL	(742)	(4)	1.39%	(10)
1/1/2019	R17-02B2.17-P-0040	Replacement	hydrant	MOSL_JENNINGS_ST_RD_1920'_12"_PVC_O	418	3	1.85%	8
1/1/2019	R17-02B2.17-P-0040	Replacement	main	MOSL_JENNINGS_ST_RD_1920'_12"_PVC_O	11,723	68	1.39%	163
1/1/2019	R17-02B2.17-P-0041	Replacement	hydrant	MOSL_KERTH_RD_1175'_8"_PVC_OBSL	2,465	19	1.85%	46
1/1/2019	R17-02B2.17-P-0041	Replacement	main	MOSL_KERTH_RD_1175'_8"_PVC_OBSL	4,172	24	1.39%	58
1/1/2019	R17-02B2.17-P-0042	Replacement	hydrant	MOSL_HALLS_FERRY_RD_170'_8"_PVC_OB	5	0	1.85%	0
1/1/2019	R17-02B2.17-P-0042	Replacement	main	MOSL_HALLS_FERRY_RD_170'_8"_PVC_OB	172	1	1.39%	2
1/1/2019	R17-02B2.17-P-0044	Replacement	hydrant	MOSL_LACEY_AVE_517'_8"_PVC_OBSL	546	4	1.85%	10
1/1/2019	R17-02B2.17-P-0044	Replacement	main	MOSL_LACEY_AVE_517'_8"_PVC_OBSL	7,472	43	1.39%	104
1/1/2019	R17-02B2.17-P-0045	Replacement	hydrant	MOSL_LANGLEY_AVE_900'_8"_PVC_OBSL	521	4	1.85%	10
1/1/2019	R17-02B2.17-P-0045	Replacement	main	MOSL_LANGLEY_AVE_900'_8"_PVC_OBSL	16,849	98	1.39%	234
1/1/2019	R17-02B2.17-P-0046	Replacement	main	MOSL_ACORN_AVE_300'_6"_PVC_OBSL	4,371	25	1.39%	61
1/1/2019	R17-02B2.17-P-0048	Replacement	hydrant	MOSL_ALBIA_TERR_440'_8"_PVC_OBSL	1,001	8	1.85%	19
1/1/2019	R17-02B2.17-P-0048	Replacement	main	MOSL_ALBIA_TERR_440'_8"_PVC_OBSL	24,358	141	1.39%	339
1/1/2019	R17-02B2.17-P-0049	Replacement	hydrant	MOSL_MAYFAIR_PL_695'_8"_PVC_OBSL	278	2	1.85%	5
1/1/2019	R17-02B2.17-P-0049	Replacement	main	MOSL_MAYFAIR_PL_695'_8"_PVC_OBSL	9,888	57	1.39%	137
1/1/2019	R17-02B2.17-P-0050	Replacement	hydrant	MOSL_STRATHMORE_PL_620'_8"_PVC_OBS	335	3	1.85%	6
1/1/2019	R17-02B2.17-P-0050	Replacement	main	MOSL_STRATHMORE_PL_620'_8"_PVC_OBS	11,583	67	1.39%	161
1/1/2019	R17-02B2.17-P-0052	Replacement	hydrant	MOSL_ETON_PL_755'_8"_PVC_OBSL	453	3	1.85%	8
1/1/2019	R17-02B2.17-P-0052	Replacement	main	MOSL_ETON_PL_755'_8"_PVC_OBSL	16,090	93	1.39%	224
1/1/2019	R17-02B2.17-P-0053	Replacement	hydrant	MOSL_DURYEA_AVE_240'_8"_PVC_OBSL	529	4	1.85%	10
1/1/2019	R17-02B2.17-P-0053	Replacement	main	MOSL_DURYEA_AVE_240'_8"_PVC_OBSL	6,703	39	1.39%	93
1/1/2019	R17-02B2.17-P-0054	Replacement	hydrant	MOSL_ST_GREGORY_LN_2000'_8"_PVC_OBS	(32)	(0)	1.85%	(1)
1/1/2019	R17-02B2.17-P-0054	Replacement	main	MOSL_ST_GREGORY_LN_2000'_8"_PVC_OBS	(1,173)	(7)	1.39%	(16)
1/1/2019	R17-02B2.17-P-0056	Replacement	main	MOSL_ST_RICHARD_LN_580'_8"_PVC_OBSL	(211)	(1)	1.39%	(3)
1/1/2019	R17-02B2.17-P-0057	Replacement	hydrant	MOSL_MARY_JANE_CT_150'_8"_PVC_OBSL	(57)	(0)	1.85%	(1)
1/1/2019	R17-02B2.17-P-0057	Replacement	main	MOSL_MARY_JANE_CT_150'_8"_PVC_OBSL	(217)	(1)	1.39%	(3)
1/1/2019	R17-02B2.17-P-0059	Replacement	hydrant	MOSL_EADS_AVE_1200'_8"_PVC_OBSL	6	0	1.85%	0
1/1/2019	R17-02B2.17-P-0059	Replacement	main	MOSL_EADS_AVE_1200'_8"_PVC_OBSL	274	2	1.39%	4
1/1/2019	R17-02B2.17-P-0060	Replacement	hydrant	MOSL_PENFIELD_AVE_470'_8"_PVC_OBSL	6	0	1.85%	0
1/1/2019	R17-02B2.17-P-0060	Replacement	main	MOSL_PENFIELD_AVE_470'_8"_PVC_OBSL	83	0	1.39%	1
1/1/2019	R17-02B2.17-P-0061	Replacement	hydrant	MOSL_FLORA_AVE_645'_8"_PVC_OBSL	(9)	(0)	1.85%	(0)
1/1/2019	R17-02B2.17-P-0061	Replacement	main	MOSL_FLORA_AVE_645'_8"_PVC_OBSL	(1,106)	(6)	1.39%	(15)
1/1/2019	R17-02B2.17-P-0063	Replacement	hydrant	MOSL_MADISON_AVE_1100'_8"_PVC_OBSL	(75)	(1)	1.85%	(1)
1/1/2019	R17-02B2.17-P-0063	Replacement	main	MOSL_MADISON_AVE_1100'_8"_PVC_OBSL	(2,711)	(16)	1.39%	(38)
1/1/2019	R17-02B2.18-P-0002	Replacement	hydrant	MOSL_HAMMEL_AVE_531'_12"_PVC_OBSL	544	4	1.85%	10
1/1/2019	R17-02B2.18-P-0002	Replacement	main	MOSL_HAMMEL_AVE_531'_12"_PVC_OBSL	5,694	33	1.39%	79
1/1/2019	R17-02B2.18-P-0003	Replacement	hydrant	MOSL_CLAIRMONT_AVE_824'_12"_PVC_OBS	291	2	1.85%	5
1/1/2019	R17-02B2.18-P-0003	Replacement	main	MOSL_CLAIRMONT_AVE_824'_12"_PVC_OBS	1,476	9	1.39%	21
1/1/2019	R17-02B2.18-P-0006	Replacement	hydrant	MOSL_HARPER_AVE_316'_8"_PVC_OBSL	334	3	1.85%	6
1/1/2019	R17-02B2.18-P-0006	Replacement	main	MOSL_HARPER_AVE_316'_8"_PVC_OBSL	1,941	11	1.39%	27
1/1/2019	R17-02B2.18-P-0007	Replacement	hydrant	MOSL_HART_AVE_500'_8"_PVC_OBSL	873	7	1.85%	16
1/1/2019	R17-02B2.18-P-0007	Replacement	main	MOSL_HART_AVE_500'_8"_PVC_OBSL	5,501	32	1.39%	76
1/1/2019	R17-02B2.18-P-0008	Replacement	main	MOSL_ARTHUR_AVE_200'_6"_PVC_OBSL	781	5	1.39%	11
1/1/2019	R17-02B2.18-P-0015	Replacement	main	MOSL_LAURA_AVE_250'_8"_PVC_OBSL	(104)	(1)	1.39%	(1)
1/1/2019	R17-02B2.18-P-0016	Replacement	hydrant	MOSL_DAWSON_PL_1675'_8"_PVC_OBSL	8	0	1.85%	0
1/1/2019	R17-02B2.18-P-0016	Replacement	main	MOSL_DAWSON_PL_1675'_8"_PVC_OBSL	170	1	1.39%	2
1/1/2019	R17-02B2.18-P-0017	Replacement	hydrant	MOSL_EMMA_AVE_1675'_8"_PVC_OBSL	329	3	1.85%	6
1/1/2019	R17-02B2.18-P-0017	Replacement	main	MOSL_EMMA_AVE_1675'_8"_PVC_OBSL	6,813	39	1.39%	95
1/1/2019	R17-02B2.18-P-0020	Replacement	hydrant	MOSL_SARAH_AVE_1100'_8"_PVC_OBSL	(42)	(0)	1.85%	(1)
1/1/2019	R17-02B2.18-P-0020	Replacement	main	MOSL_SARAH_AVE_1100'_8"_PVC_OBSL	(1,721)	(10)	1.39%	(24)
1/1/2019	R17-02B2.18-P-0021	Replacement	hydrant	MOSL_LYNDOVER_PL_2450'_8"_PVC_OBSL	1,041	8	1.85%	19
1/1/2019	R17-02B2.18-P-0021	Replacement	main	MOSL_LYNDOVER_PL_2450'_8"_PVC_OBSL	34,639	201	1.39%	481
1/1/2019	R17-02B2.18-P-0022	Replacement	hydrant	MOSL_LOHMEYER_AVE_712'_8"_PVC_OBSL	24	0	1.85%	0
1/1/2019	R17-02B2.18-P-0022	Replacement	main	MOSL_LOHMEYER_AVE_712'_8"_PVC_OBSL	418	2	1.39%	6
1/1/2019	R17-02B2.18-P-0023	Replacement	hydrant	MOSL_MAPLE_AVE_945'_8"_PVC_OBSL	218	2	1.85%	4
1/1/2019	R17-02B2.18-P-0023	Replacement	main	MOSL_MAPLE_AVE_945'_8"_PVC_OBSL	9,937	58	1.39%	138
1/1/2019	R17-02B2.18-P-0024	Replacement	hydrant	MOSL_EDISON_AVE_1200'_8"_PVC_OBSL	819	6	1.85%	15
1/1/2019	R17-02B2.18-P-0024	Replacement	main	MOSL_EDISON_AVE_1200'_8"_PVC_OBSL	15,503	90	1.39%	215
1/1/2019	R17-02B2.18-P-0025	Replacement	hydrant	MOSL_ST_PAUL_PL_682'_8"_PVC_OBSL	104	1	1.85%	2
1/1/2019	R17-02B2.18-P-0025	Replacement	main	MOSL_ST_PAUL_PL_682'_8"_PVC_OBSL	2,360	14	1.39%	33
1/1/2019	R17-02B2.18-P-0026	Replacement	hydrant	MOSL_KIENLEN_AVE_1753'_8"_PVC_OBSL	700	5	1.85%	13
1/1/2019	R17-02B2.18-P-0026	Replacement	main	MOSL_KIENLEN_AVE_1753'_8"_PVC_OBSL	48,680	282	1.39%	677
1/1/2019	R17-02B2.18-P-0027	Replacement	hydrant	MOSL_HUNTSVILLE_AVE_330'_8"_PVC_OBS	536	4	1.85%	10
1/1/2019	R17-02B2.18-P-0027	Replacement	main	MOSL_HUNTSVILLE_AVE_330'_8"_PVC_OBS	5,053	29	1.39%	70
1/1/2019	R17-02B2.18-P-0028	Replacement	hydrant	MOSL_WYMA_AVE_360'_8"_PVC_OBSL	524	4	1.85%	10
1/1/2019	R17-02B2.18-P-0028	Replacement	main	MOSL_WYMA_AVE_360'_8"_PVC_OBSL	4,274	25	1.39%	59
1/1/2019	R17-02B2.18-P-0029	Replacement	hydrant	MOSL_REICHMANN_AVE_350'_6"_PVC_OBSL	81	1	1.85%	2
1/1/2019	R17-02B2.18-P-0029	Replacement	main	MOSL_REICHMANN_AVE_350'_6"_PVC_OBSL	3,833	22	1.39%	53
1/1/2019	R17-02B2.18-P-0030	Replacement	main	MOSL_STRATFORD_AVE_805'_8"_PVC_OBSL	(3,578)	(21)	1.39%	(50)
1/1/2019	R17-02B2.18-P-0031	Replacement	main	MOSL_BIRCHER_AVE_421'_8"_PVC_OBSL	4,009	23	1.39%	56
1/1/2019	R17-02B2.18-P-0032	Replacement	hydrant	MOSL_REMINGTON_LN_1280'_8"_PVC_OBS	(222)	(2)	1.85%	(4)
1/1/2019	R17-02B2.18-P-0032	Replacement	main	MOSL_REMINGTON_LN_1280'_8"_PVC_OBS	(6,856)	(40)	1.39%	(95)
1/1/2019	R17-02B2.18-P-0034	Replacement	hydrant	MOSL_SHORTRIDGE_AVE_546'_8"_PVC_OB	(197)	(2)	1.85%	(4)
1/1/2019	R17-02B2.18-P-0034	Replacement	main	MOSL_SHORTRIDGE_AVE_546'_8"_PVC_OB	(2,988)	(17)	1.39%	(42)
1/1/2019	R17-02B2.18-P-0035	Replacement	hydrant	MOSL_CRAWFORD_AVE_580'_8"_PVC_OBSL	(174)	(1)	1.85%	(3)
1/1/2019	R17-02B2.18-P-0035	Replacement	main	MOSL_CRAWFORD_AVE_580'_8"_PVC_OBSL	(2,835)	(16)	1.39%	(39)
1/1/2019	R17-02B2.18-P-0036	Replacement	hydrant	MOSL_BERRY_AVE_742'_8"_PVC_OBSL	(221)	(2)	1.85%	(4)
1/1/2019	R17-02B2.18-P-0036	Replacement	main	MOSL_BERRY_AVE_742'_8"_PVC_OBSL	(3,122)	(18)	1.39%	(43)
1/1/2019	R17-02B2.18-P-0037	Replacement	hydrant	MOSL_LYNDHURST_AVE_2550'_8"_PVC_OB	241	2	1.85%	4
1/1/2019	R17-02B2.18-P-0037	Replacement	main	MOSL_LYNDHURST_AVE_2550'_8"_PVC_OB	7,380	43	1.39%	103

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02B2.18-P-0038	Replacement	hydrant	莫斯_OLD_HANLEY_RD_3140'_8"_PVC_OB	786	6	1.85%	15
1/1/2019	R17-02B2.18-P-0038	Replacement	main	莫斯_OLD_HANLEY_RD_3140'_8"_PVC_OB	22,617	131	1.39%	314
1/1/2019	R17-02B2.18-P-0039	Replacement	hydrant	莫斯_KENDALE_DR_540'_8"_PVC_OBSL	3	0	1.85%	0
1/1/2019	R17-02B2.18-P-0039	Replacement	main	莫斯_KENDALE_DR_540'_8"_PVC_OBSL	65	0	1.39%	1
1/1/2019	R17-02B2.18-P-0040	Replacement	main	莫斯_HORATIO_DR_1200'_8"_PVC_OBSL	(8,557)	(50)	1.39%	(119)
1/1/2019	R17-02B2.18-P-0041	Replacement	hydrant	莫斯_GAINSBORO_CT_556'_8"_PVC_OBSL	67	1	1.85%	1
1/1/2019	R17-02B2.18-P-0041	Replacement	main	莫斯_GAINSBORO_CT_556'_8"_PVC_OBSL	1,302	8	1.39%	18
1/1/2019	R17-02B2.18-P-0042	Replacement	hydrant	莫斯_GLEN_ECHO_DR_1273'_8"_PVC_OBS	227	2	1.85%	4
1/1/2019	R17-02B2.18-P-0042	Replacement	main	莫斯_GLEN_ECHO_DR_1273'_8"_PVC_OBS	13,355	77	1.39%	186
1/1/2019	R17-02B2.18-P-0043	Replacement	hydrant	莫斯_ARDSLEY_DR_1200'_8"_PVC_OBSL	352	3	1.85%	7
1/1/2019	R17-02B2.18-P-0043	Replacement	main	莫斯_ARDSLEY_DR_1200'_8"_PVC_OBSL	19,941	115	1.39%	277
1/1/2019	R17-02B2.18-P-0044	Replacement	hydrant	莫斯_EDWIN_AVE_2250'_8"_PVC_OBSL	8	0	1.85%	0
1/1/2019	R17-02B2.18-P-0044	Replacement	main	莫斯_EDWIN_AVE_2250'_8"_PVC_OBSL	315	2	1.39%	4
1/1/2019	R17-02B2.18-P-0045	Replacement	main	莫斯_BROWNELL_AVE_750'_6"_PVC_OBSL	102	1	1.39%	1
1/1/2019	R17-02B2.18-P-0046	Replacement	main	莫斯_LUCKYSTONE_AVE_605'_6"_PVC_OBS	(2,299)	(13)	1.39%	(32)
1/1/2019	R17-02B2.18-P-0047	Replacement	hydrant	莫斯_KNOLLWOOD_DR_1060'_8"_PVC_OBS	(76)	(1)	1.85%	(1)
1/1/2019	R17-02B2.18-P-0047	Replacement	main	莫斯_KNOLLWOOD_DR_1060'_8"_PVC_OBS	(3,094)	(18)	1.39%	(43)
1/1/2019	R17-02B2.18-P-0048	Replacement	main	莫斯_SOUTH_ST_WEST_302'_8"_PVC_OBS	7,904	46	1.39%	110
1/1/2019	R17-02B2.18-P-0049	Replacement	hydrant	莫斯_SOUTH_ST_EAST_554'_8"_PVC_OBS	112	1	1.85%	2
1/1/2019	R17-02B2.18-P-0049	Replacement	main	莫斯_SOUTH_ST_EAST_554'_8"_PVC_OBS	4,199	24	1.39%	58
1/1/2019	R17-02B2.18-P-0050	Replacement	hydrant	莫斯_MARVIN_AVE_700'_8"_PVC_OBSL	628	5	1.85%	12
1/1/2019	R17-02B2.18-P-0050	Replacement	main	莫斯_MARVIN_AVE_700'_8"_PVC_OBSL	24,648	143	1.39%	343
1/1/2019	R17-02B2.18-P-0051	Replacement	hydrant	莫斯_GRAF_AVE_800'_8"_PVC_OBSL	309	2	1.85%	6
1/1/2019	R17-02B2.18-P-0051	Replacement	main	莫斯_GRAF_AVE_800'_8"_PVC_OBSL	13,871	80	1.39%	193
1/1/2019	R17-02B2.18-P-0052	Replacement	hydrant	莫斯_RANDOLPH_AVE_1422'_8"_PVC_OBS	636	5	1.85%	12
1/1/2019	R17-02B2.18-P-0052	Replacement	main	莫斯_RANDOLPH_AVE_1422'_8"_PVC_OBS	25,147	146	1.39%	350
1/1/2019	R17-02B2.18-P-0053	Replacement	hydrant	莫斯_LOUISA_AVE_1125'_8"_PVC_OBSL	223	2	1.85%	4
1/1/2019	R17-02B2.18-P-0053	Replacement	main	莫斯_LOUISA_AVE_1125'_8"_PVC_OBSL	12,846	74	1.39%	179
1/1/2019	R17-02B2.18-P-0054	Replacement	hydrant	莫斯_ROBERTA_AVE_1050'_8"_PVC_OBSL	240	2	1.85%	4
1/1/2019	R17-02B2.18-P-0054	Replacement	main	莫斯_ROBERTA_AVE_1050'_8"_PVC_OBSL	14,126	82	1.39%	196
1/1/2019	R17-02B2.18-P-0055	Replacement	hydrant	莫斯_ELSWORTH_PL_625'_8"_PVC_OBSL	657	5	1.85%	12
1/1/2019	R17-02B2.18-P-0055	Replacement	main	莫斯_ELSWORTH_PL_625'_8"_PVC_OBSL	22,631	131	1.39%	315
1/1/2019	R17-02B2.18-P-0056	Replacement	hydrant	莫斯_Georgia_Ave_1053'_8"_PVC_OBSL	294	2	1.85%	5
1/1/2019	R17-02B2.18-P-0056	Replacement	main	莫斯_Georgia_Ave_1053'_8"_PVC_OBSL	17,709	103	1.39%	246
1/1/2019	R17-02B2.18-P-0060	Replacement	hydrant	莫斯_NATURAL_BRIDGE_RD_910'_12"_PVC	382	3	1.85%	7
1/1/2019	R17-02B2.18-P-0060	Replacement	main	莫斯_NATURAL_BRIDGE_RD_910'_12"_PVC	16,279	94	1.39%	226
1/1/2019	R17-02B2.18-P-0061	Replacement	hydrant	莫斯_N_HANLEY_RD_2378'_12"_PVC_OBSL	213	2	1.85%	4
1/1/2019	R17-02B2.18-P-0061	Replacement	main	莫斯_N_HANLEY_RD_2378'_12"_PVC_OBSL	16,731	97	1.39%	233
1/1/2019	R17-02B2.18-P-0064	Replacement	hydrant	莫斯_CHAMBERS_RD_2250'_8"_PVC_OBSL	7,305	56	1.85%	135
1/1/2019	R17-02B2.18-P-0064	Replacement	main	莫斯_CHAMBERS_RD_2250'_8"_PVC_OBSL	468,232	2,712	1.39%	6,508
1/1/2019	R17-02B2.18-P-0066	Replacement	hydrant	莫斯_LEXA_DR_1200'_8"_PVC_OBSL	410	3	1.85%	8
1/1/2019	R17-02B2.18-P-0066	Replacement	main	莫斯_LEXA_DR_1200'_8"_PVC_OBSL	28,307	164	1.39%	393
1/1/2019	R17-02B2.18-P-0067	Replacement	hydrant	莫斯_OCTAVIA_AVE_1082'_8"_PVC_OBSL	378	3	1.85%	7
1/1/2019	R17-02B2.18-P-0067	Replacement	main	莫斯_OCTAVIA_AVE_1082'_8"_PVC_OBSL	23,704	137	1.39%	329
1/1/2019	R17-02B2.18-P-0068	Replacement	main	莫斯_HENRY_AVE_600'_6"_PVC_OBSL	12,423	72	1.39%	173
1/1/2019	R17-02B2.18-P-0069	Replacement	hydrant	莫斯_BELLE_AVE_640'_8"_PVC_OBSL	357	3	1.85%	7
1/1/2019	R17-02B2.18-P-0069	Replacement	main	莫斯_BELLE_AVE_640'_8"_PVC_OBSL	13,485	78	1.39%	187
1/1/2019	R17-02B2.18-P-0070	Replacement	main	莫斯_DIANTHUS_LN_512'_8"_PVC_OBSL	21,964	127	1.39%	305
1/1/2019	R17-02B2.18-P-0071	Replacement	hydrant	莫斯_SHAFTESBURY_AVE_2020'_8"_PVC	1,328	10	1.85%	25
1/1/2019	R17-02B2.18-P-0071	Replacement	main	莫斯_SHAFTESBURY_AVE_2020'_8"_PVC	25,389	147	1.39%	353
1/1/2019	R17-02B2.18-P-0072	Replacement	hydrant	莫斯_MIDLAND_DR_595'_8"_PVC_OBSL	7	0	1.85%	0
1/1/2019	R17-02B2.18-P-0072	Replacement	main	莫斯_MIDLAND_DR_595'_8"_PVC_OBSL	168	1	1.39%	2
1/1/2019	R17-02B2.18-P-0073	Replacement	hydrant	莫斯_SCHOFIELD_AVE_1055'_8"_PVC_OB	32	0	1.85%	1
1/1/2019	R17-02B2.18-P-0073	Replacement	main	莫斯_SCHOFIELD_AVE_1055'_8"_PVC_OB	1,287	7	1.39%	18
1/1/2019	R17-02B2.18-P-0074	Replacement	hydrant	莫斯_NIXON_AVE_1175'_8"_PVC_OBSL	39	0	1.85%	1
1/1/2019	R17-02B2.18-P-0074	Replacement	main	莫斯_NIXON_AVE_1175'_8"_PVC_OBSL	1,088	6	1.39%	15
1/1/2019	R17-02B2.18-P-0076	Replacement	hydrant	莫斯_MCGEE_ST_570'_8"_PVC_OBSL	(19)	(0)	1.85%	(0)
1/1/2019	R17-02B2.18-P-0076	Replacement	main	莫斯_MCGEE_ST_570'_8"_PVC_OBSL	(467)	(3)	1.39%	(6)
1/1/2019	R17-02B2.18-P-0077	Replacement	hydrant	莫斯_WYNWOOD_DR_685'_8"_PVC_OBSL	(4)	(0)	1.85%	(0)
1/1/2019	R17-02B2.18-P-0077	Replacement	main	莫斯_WYNWOOD_DR_685'_8"_PVC_OBSL	(59)	(0)	1.39%	(1)
1/1/2019	R17-02B2.18-P-0078	Replacement	hydrant	莫斯_WILLARD_AVE_690'_8"_PVC_OBSL	21	0	1.85%	0
1/1/2019	R17-02B2.18-P-0078	Replacement	main	莫斯_WILLARD_AVE_690'_8"_PVC_OBSL	617	4	1.39%	9
1/1/2019	R17-02B2.18-P-0083	Replacement	hydrant	莫斯_WICKERSHAM_LN_698'_8"_PVC_OBSL	11	0	1.85%	0
1/1/2019	R17-02B2.18-P-0083	Replacement	main	莫斯_WICKERSHAM_LN_698'_8"_PVC_OBSL	261	2	1.39%	4
1/1/2019	R17-02B2.18-P-0084	Replacement	hydrant	莫斯_KINGSTON_MANOR_802'_8"_PVC_OBS	37	0	1.85%	1
1/1/2019	R17-02B2.18-P-0084	Replacement	main	莫斯_KINGSTON_MANOR_802'_8"_PVC_OBS	1,030	6	1.39%	14
1/1/2019	R17-02B2.18-P-0085	Replacement	hydrant	莫斯_GREYBRIDGE_RD_1173'_8"_PVC_OBS	9	0	1.85%	0
1/1/2019	R17-02B2.18-P-0085	Replacement	main	莫斯_GREYBRIDGE_RD_1173'_8"_PVC_OBS	262	2	1.39%	4
1/1/2019	R17-02B2.18-P-0087	Replacement	hydrant	莫斯_GRANADA_WAY_2086'_8"_PVC_OBSL	25	0	1.85%	0
1/1/2019	R17-02B2.18-P-0087	Replacement	main	莫斯_GRANADA_WAY_2086'_8"_PVC_OBSL	450	3	1.39%	6
1/1/2019	R17-02B2.18-P-0088	Replacement	hydrant	莫斯_GLENMARY_RD_815'_8"_PVC_OBSL	(35)	(0)	1.85%	(1)
1/1/2019	R17-02B2.18-P-0088	Replacement	main	莫斯_GLENMARY_RD_815'_8"_PVC_OBSL	(1,002)	(6)	1.39%	(14)
1/1/2019	R17-02B2.18-P-0091	Replacement	hydrant	莫斯_CHARLESGATE_DR_654'_8"_PVC_OB	(78)	(1)	1.85%	(1)
1/1/2019	R17-02B2.18-P-0091	Replacement	main	莫斯_CHARLESGATE_DR_654'_8"_PVC_OB	(2,719)	(16)	1.39%	(38)
1/1/2019	R17-02B2.18-P-0092	Replacement	hydrant	莫斯_RICARDO_LN_522'_8"_PVC_OBSL	7	0	1.85%	0
1/1/2019	R17-02B2.18-P-0092	Replacement	main	莫斯_RICARDO_LN_522'_8"_PVC_OBSL	162	1	1.39%	2
1/1/2019	R17-02B2.18-P-0093	Replacement	hydrant	莫斯_LADEL_CT_486'_8"_PVC_OBSL	10	0	1.85%	0
1/1/2019	R17-02B2.18-P-0093	Replacement	main	莫斯_LADEL_CT_486'_8"_PVC_OBSL	168	1	1.39%	2
1/1/2019	R17-02B2.18-P-0094	Replacement	hydrant	莫斯_TEASDALE_CT_920'_8"_PVC_OBSL	29	0	1.85%	1
1/1/2019	R17-02B2.18-P-0094	Replacement	main	莫斯_TEASDALE_CT_920'_8"_PVC_OBSL	1,004	6	1.39%	14
1/1/2019	R17-02B2.18-P-0095	Replacement	hydrant	莫斯_DECKER_AVE_1750'_8"_PVC_OBSL	654	5	1.85%	12

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02B2.18-P-0095	Replacement	main	MOSL_DECKER_AVE_1750'_8"_PVC_OBSL	51,210	297	1.39%	712
1/1/2019	R17-02B2.18-P-0096	Replacement	hydrant	MOSL_CINNAMON_DR_565'_8"_PVC_OBSL	581	4	1.85%	11
1/1/2019	R17-02B2.18-P-0096	Replacement	main	MOSL_CINNAMON_DR_565'_8"_PVC_OBSL	33,409	194	1.39%	464
1/1/2019	R17-02B2.18-P-0097	Replacement	hydrant	MOSL_CLARENDRN_AVE_2300'_8"_PVC_OB	2,588	20	1.85%	48
1/1/2019	R17-02B2.18-P-0097	Replacement	main	MOSL_CLARENDRN_AVE_2300'_8"_PVC_OB	81,251	471	1.39%	1,129
1/1/2019	R17-02B2.18-P-0101	Replacement	main	MOSL_JULIAN_AVE_1000'_6"_PVC_OBSL	30,789	178	1.39%	428
1/1/2019	R17-02B2.18-P-0102	Replacement	hydrant	MOSL_PLIMOUTH_AVE_983'_8"_PVC_OBSL	671	5	1.85%	12
1/1/2019	R17-02B2.18-P-0102	Replacement	main	MOSL_PLIMOUTH_AVE_983'_8"_PVC_OBSL	30,637	177	1.39%	426
1/1/2019	R17-02B2.18-P-0103	Replacement	hydrant	MOSL_WATTS_AVE_1570'_8"_PVC_OBSL	5,110	39	1.85%	95
1/1/2019	R17-02B2.18-P-0103	Replacement	main	MOSL_WATTS_AVE_1570'_8"_PVC_OBSL	205,213	1,189	1.39%	2,852
1/1/2019	R17-02B2.18-P-0104	Replacement	main	MOSL_MELROSE_AVE_291'_6"_PVC_OBSL	11,037	64	1.39%	153
1/1/2019	R17-02B2.18-P-0105	Replacement	hydrant	MOSL_PLIMOUTH_AVE_520'_8"_PVC_OBSL	1,266	10	1.85%	23
1/1/2019	R17-02B2.18-P-0105	Replacement	main	MOSL_PLIMOUTH_AVE_520'_8"_PVC_OBSL	49,941	289	1.39%	694
1/1/2019	R17-02B2.18-P-0106	Replacement	hydrant	MOSL_RAYMOND_AVE_555'_8"_PVC_OBSL	1,725	13	1.85%	32
1/1/2019	R17-02B2.18-P-0106	Replacement	main	MOSL_RAYMOND_AVE_555'_8"_PVC_OBSL	48,713	282	1.39%	677
1/1/2019	R17-02B2.18-P-0107	Replacement	hydrant	MOSL_VERNON_AVE_365'_8"_PVC_OBSL	5,208	40	1.85%	96
1/1/2019	R17-02B2.18-P-0107	Replacement	main	MOSL_VERNON_AVE_365'_8"_PVC_OBSL	34,431	199	1.39%	479
1/1/2019	R17-02B2.18-P-0108	Replacement	hydrant	MOSL_LUNA_AVE_1700'_8"_PVC_OBSL	747	6	1.85%	14
1/1/2019	R17-02B2.18-P-0108	Replacement	main	MOSL_LUNA_AVE_1700'_8"_PVC_OBSL	44,850	260	1.39%	623
1/1/2019	R17-02B2.18-P-0109	Replacement	main	MOSL_ERIE_AVE_385'_6"_PVC_OBSL	28,810	167	1.39%	400
1/1/2019	R17-02B2.18-P-0110	Replacement	main	MOSL_VIDA_AVE_545'_6"_PVC_OBSL	49,226	285	1.39%	684
1/1/2019	R17-02B2.18-P-0111	Replacement	main	MOSL_JOPLIN_AVE_1070'_6"_PVC_OBSL	23,596	137	1.39%	328
1/1/2019	R17-02B2.18-P-0112	Replacement	hydrant	MOSL_E_LORETTA_AVE_700'_8"_PVC_OBSL	541	4	1.85%	10
1/1/2019	R17-02B2.18-P-0112	Replacement	main	MOSL_E_LORETTA_AVE_700'_8"_PVC_OBSL	23,076	134	1.39%	321
1/1/2019	R17-02B2.18-P-0113	Replacement	hydrant	MOSL_CARTHAGE_AVE_600'_8"_PVC_OBSL	1,816	14	1.85%	34
1/1/2019	R17-02B2.18-P-0113	Replacement	main	MOSL_CARTHAGE_AVE_600'_8"_PVC_OBSL	65,423	379	1.39%	909
1/1/2019	R17-02B2.18-P-0154	Replacement	hydrant	MOSL_JENNINGS_ST_RD2P_12'_PVC_2050'	165	1	1.85%	3
1/1/2019	R17-02B2.18-P-0154	Replacement	main	MOSL_JENNINGS_ST_RD2P_12'_PVC_2050'	8,670	50	1.39%	121
1/1/2019	R17-02B2.18-P-0162	Replacement	hydrant	MOSL_KERTH_RD_PH2_8'_PVC_1280'_OBSL	539	4	1.85%	10
1/1/2019	R17-02B2.18-P-0162	Replacement	main	MOSL_KERTH_RD_PH2_8'_PVC_1280'_OBSL	9,721	56	1.39%	135
1/1/2019	R17-02B2.18-P-0163	Replacement	hydrant	MOSL_KERTH_RD_PH3_8'_PVC_1320'_OBSL	224	2	1.85%	4
1/1/2019	R17-02B2.18-P-0163	Replacement	main	MOSL_KERTH_RD_PH3_8'_PVC_1320'_OBSL	3,393	20	1.39%	47
1/1/2019	R17-02B2.18-P-0175	Replacement	hydrant	MOSL_SUGAR_HILL_CT_6'_PVC_162'_OBSL	759	6	1.85%	14
1/1/2019	R17-02B2.18-P-0175	Replacement	main	MOSL_SUGAR_HILL_CT_6'_PVC_162'_OBSL	7,018	41	1.39%	98
1/1/2019	R17-02B2.18-P-0176	Replacement	hydrant	MOSL_INGLESTONE_CT_8'_PVC_632'_OBSL	524	4	1.85%	10
1/1/2019	R17-02B2.18-P-0176	Replacement	main	MOSL_INGLESTONE_CT_8'_PVC_632'_OBSL	18,650	108	1.39%	259
1/1/2019	R17-02B2.18-P-0177	Replacement	main	MOSL_WHEELWRIGHT_CT_6'_PVC_322'_OBS	15,006	87	1.39%	209
1/1/2019	R17-02B2.18-P-0178	Replacement	hydrant	MOSL_WHEELWRIGHT_DR_8'_PVC_363'_OBS	731	6	1.85%	14
1/1/2019	R17-02B2.18-P-0178	Replacement	main	MOSL_WHEELWRIGHT_DR_8'_PVC_363'_OBS	15,138	88	1.39%	210
1/1/2019	R17-02B2.18-P-0179	Replacement	hydrant	MOSL_SUGAR_HILL_DR_8'_PVC_940'_OBSL	755	6	1.85%	14
1/1/2019	R17-02B2.18-P-0179	Replacement	main	MOSL_SUGAR_HILL_DR_8'_PVC_940'_OBSL	40,343	234	1.39%	561
1/1/2019	R17-02B2.18-P-0180	Replacement	hydrant	MOSL_SHALLOWFORD_DR_8'_PVC_732'_OBS	605	5	1.85%	11
1/1/2019	R17-02B2.18-P-0180	Replacement	main	MOSL_SHALLOWFORD_DR_8'_PVC_732'_OBS	24,914	144	1.39%	346
1/1/2019	R17-02B2.18-P-0181	Replacement	main	MOSL_BELRUE_AVE_8'_PVC_451'_OBSL	20,256	117	1.39%	282
1/1/2019	R17-02B2.18-P-0199	Replacement	hydrant	MOSL_Claymont_Dr_8'_PVC_1360'_OBSL	14,474	112	1.85%	268
1/1/2019	R17-02B2.18-P-0199	Replacement	main	MOSL_Claymont_Dr_8'_PVC_1360'_OBSL	293,333	1,699	1.39%	4,077
1/1/2019	R17-02B2.18-P-0218	Replacement	main	MOSL_Strecker_Rd-36_HDPE-550-REPL	4,693	27	1.39%	65
1/1/2019	R17-02C1.15-P-0075	Replacement	main	VACOUR AVE. 6" CI MB 3.5' PVC	1,794	10	1.39%	25
1/1/2019	R17-02C1.15-P-1351	Replacement	main	MAPLE AVE 12" SVLV REPL 25H-101	572	3	1.39%	8
1/1/2019	R17-02C1.16-P-1249	Replacement	main	SOUTHAMPTON DR 6" CI MB 10' PVC	(594)	(3)	1.39%	(8)
1/1/2019	R17-02C1.16-P-1638	Replacement	main	S MASON RD 8" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.17-P-0803	Replacement	main	MARTYRIDGE DR 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.17-P-1652	Replacement	main	CRAWFORD AVE 6" CI MB 4' PVC	(234)	(1)	1.39%	(3)
1/1/2019	R17-02C1.17-P-1662	Replacement	main	TUXEDO BLVD 8" CI MB 3' PVC	(3,510)	(20)	1.39%	(49)
1/1/2019	R17-02C1.17-P-1663	Replacement	main	TUXEDO BLVD 8" CI MB 9' PVC	(3,510)	(20)	1.39%	(49)
1/1/2019	R17-02C1.17-P-1777	Replacement	main	FOREST AVE 6" CI MB 3' PVC	(3,510)	(20)	1.39%	(49)
1/1/2019	R17-02C1.17-P-1794	Replacement	main	N LACLEDE STATION RD 4" CI MB 3' PV	(1,733)	(10)	1.39%	(24)
1/1/2019	R17-02C1.17-P-1897	Replacement	main	BELLSWORTH DR 6" DI MB 2' PVC	(234)	(1)	1.39%	(3)
1/1/2019	R17-02C1.17-P-1932	Replacement	main	BRIDGEPORT DR SVLV REPL 19W-137	(234)	(1)	1.39%	(3)
1/1/2019	R17-02C1.17-P-2048	Replacement	main	BRIDGEVIEW LN 6" CI MB 3' PVC	(234)	(1)	1.39%	(3)
1/1/2019	R17-02C1.17-P-2089	Replacement	main	WOODLAND AVE 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.17-P-2093	Replacement	main	FLAMEWOOD DR 6" CI MB 3' PVC	(2,859)	(17)	1.39%	(40)
1/1/2019	R17-02C1.17-P-2113	Replacement	main	BRIDLE TRAIL LN 6" CI MB 5' PVC	(234)	(1)	1.39%	(3)
1/1/2019	R17-02C1.17-P-2166	Replacement	main	BEACON HILL LN 6" CI MB 3' PVC	(303)	(2)	1.39%	(4)
1/1/2019	R17-02C1.18-P-0077	Replacement	main	DEVONDALE LN 6" CI MB 2' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-0121	Replacement	main	WATSON RD 8" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0125	Replacement	main	MIDWOOD AVE 6" CI MB 2' PVC	(234)	(1)	1.39%	(3)
1/1/2019	R17-02C1.18-P-0231	Replacement	main	VERLENE DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0407	Replacement	main	GERHARD AVE 4" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0414	Replacement	main	MUELLER RD 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0542	Replacement	main	PARDEE RD SVLV REPL 14K-038	(660)	(4)	1.39%	(9)
1/1/2019	R17-02C1.18-P-0581	Replacement	main	CALVERT AVE 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-0595	Replacement	main	DEANE CT 6" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0597	Replacement	main	PLANT AVE 6" CI MB 3' PVC	(2,060)	(12)	1.39%	(29)
1/1/2019	R17-02C1.18-P-0627	Replacement	main	KIMKER LN 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0716	Replacement	main	WATSON RD 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0742	Replacement	main	RICHMOND PL 4" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0760	Replacement	main	EDELEN LN 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0781	Replacement	hydrant	MANCHESTER RD SVLV INSTALL NEW	596	5	1.85%	11
1/1/2019	R17-02C1.18-P-0781	Replacement	main	MANCHESTER RD SVLV INSTALL NEW	405	2	1.39%	6
1/1/2019	R17-02C1.18-P-0794	Replacement	main	ALICIA AVE 6" CI MB 8' PVC	1,002	6	1.39%	14

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02C1.18-P-0799	Replacement	main	BUTLER HILL RD 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0802	Replacement	main	S MASON RD 20" CI MB 10' DI	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-0823	Replacement	main	MASONRIDGE RD 8" AC MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0827	Replacement	main	UNION RD 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0859	Replacement	main	LACEWOOD LN SVLV REPL 13I-020	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0867	Replacement	main	RICHMOND PL 4" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0920	Replacement	main	ALICIA AVE 6" CI MB 5' PVC	586	3	1.39%	8
1/1/2019	R17-02C1.18-P-0959	Replacement	main	GRAVOIS RD 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0961	Replacement	main	TYLER AVE 4" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0974	Replacement	main	FAWN CIR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0984	Replacement	main	ERB RD SVLV REPL 06H-027	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0992	Replacement	main	N LACLEDE STATION RD 4" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-0996	Replacement	main	FAUST CT 6" DI MB 3' PVC	3,003	17	1.39%	42
1/1/2019	R17-02C1.18-P-1008	Replacement	main	LOG CABIN LN 4" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1009	Replacement	main	LOG CABIN LN 4" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1010	Replacement	main	E LOCKWOOD AVE 8" CI MB 7' PVC	1,207	7	1.39%	17
1/1/2019	R17-02C1.18-P-1011	Replacement	main	LOG CABIN LN 4" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1013	Replacement	main	LOG CABIN LN 4" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1015	Replacement	main	STURDY DR 8" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1046	Replacement	main	MASTIS CT 8" DI MB 4' PVC	519	3	1.39%	7
1/1/2019	R17-02C1.18-P-1050	Replacement	main	RICHMOND PL 4" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1058	Replacement	main	BREDELL AVE 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1067	Replacement	main	GRAVOIS RD 6" DI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1138	Replacement	main	OAKVIEW TER 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1162	Replacement	main	S MASON RD 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1173	Replacement	main	WHEELWRIGHT DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1176	Replacement	main	GALLOP LN 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1180	Replacement	main	WATSON RD 8" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1205	Replacement	main	WILSHUSEN AVE 6" CI MB 6' PVC	30,102	174	1.39%	418
1/1/2019	R17-02C1.18-P-1227	Replacement	main	ROSS AVE 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1232	Replacement	main	S SAPPINGTON RD 20" CI MB 3' DI	15,384	89	1.39%	214
1/1/2019	R17-02C1.18-P-1248	Replacement	main	LINUM LN 8" CI MB 7' PVC	10,326	60	1.39%	144
1/1/2019	R17-02C1.18-P-1261	Replacement	main	FRONTENAC POINTE CT 6" DI MB 3' PVC	1,103	6	1.39%	15
1/1/2019	R17-02C1.18-P-1266	Replacement	main	DONNYCAVE LN 6" CI MB 10' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1267	Replacement	main	BROOKMONT DR 12" CI MB 9' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1273	Replacement	main	PROGRESS PKWY 8" CI MB 8' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1296	Replacement	main	HOFFMEISTER AVE 8" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1298	Replacement	main	WELDON PKWY 8" CI MB 7' PVC	(460)	(3)	1.39%	(6)
1/1/2019	R17-02C1.18-P-1301	Replacement	main	DUNN RD 16" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1310	Replacement	main	KERTH RD 8" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1320	Replacement	main	HAWKINS FUCHS RD 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1333	Replacement	main	LADUE MEADOWS 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1350	Replacement	main	SUMMIT AVE 12" CI MB 6' PVC	4,510	26	1.39%	63
1/1/2019	R17-02C1.18-P-1354	Replacement	main	LIBERTY AVE 4" CI RETR 70'	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1356	Replacement	main	WOODSON RD 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1364	Replacement	main	BIG BEND BLVD 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1402	Replacement	main	S ROCK HILL RD 12" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1409	Replacement	main	ROSSMOOR LN 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1434	Replacement	main	ROTT RD 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1443	Replacement	main	BUSH DR 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1451	Replacement	main	BERRY AVE 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1461	Replacement	main	MONTOUR DR 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1479	Replacement	main	MANCHESTER RD 6" AC MB 3' PVC	470	3	1.39%	7
1/1/2019	R17-02C1.18-P-1499	Replacement	main	S LACLEDE STATION RD 8" CI MB 8' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1514	Replacement	main	DRUSO LN 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1520	Replacement	main	GRAVOIS RD 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1526	Replacement	main	CONWAY RD 8" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1545	Replacement	main	ROTT RD 6" CI MB 8' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1547	Replacement	main	ARLINGTON DR 6" CI MB 4' PVC	25,695	149	1.39%	357
1/1/2019	R17-02C1.18-P-1567	Replacement	main	WILDWOOD CIRCLE DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1579	Replacement	main	GREENWOOD BLVD 4" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1592	Replacement	main	PATTERSON RD SVLV REPL 08J-020	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1607	Replacement	main	ROBERT DÉVES DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1615	Replacement	main	KOCH RD 12" CI MB 6' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1629	Replacement	main	CAPTAIN CONN DR 6" CI MB 6' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1632	Replacement	main	SANQUINET AVE 4" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1644	Replacement	main	BIG BEND BLVD 6" CI MB 6' PVC	2,797	16	1.39%	39
1/1/2019	R17-02C1.18-P-1657	Replacement	main	CHARBRAY DR 6" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1658	Replacement	main	LEMAR DR 6" CI MB 7' PVC	480	3	1.39%	7
1/1/2019	R17-02C1.18-P-1663	Replacement	main	DEVONSHIRE AVE 6" CI MB 4' PVC	(1,798)	(10)	1.39%	(25)
1/1/2019	R17-02C1.18-P-1669	Replacement	main	DU BOURG LN 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1670	Replacement	main	CHAMBLEE LN 6" CI MB 3' PVC	(1,152)	(7)	1.39%	(16)
1/1/2019	R17-02C1.18-P-1673	Replacement	main	NORTHLINE INDUSTRIAL DR 8" DI MB 5'	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1674	Replacement	main	SHACKELFORD RD 12" CI MB 8' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1684	Replacement	main	BRASS LAMP DR 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1698	Replacement	main	HUMMELSHAIM AV E SVLV REPL 15H-042	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1706	Replacement	main	BEECHWOOD LN 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1708	Replacement	main	CLAYTON RD 8" CI MB 9' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1710	Replacement	main	OAKWOOD FARMS LN 12" DI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1724	Replacement	main	MASON LN 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1739	Replacement	main	COTTAGE GROVE LN 8" DI MB 3' PVC	1,002	6	1.39%	14

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02C1.18-P-1742	Replacement	main	WARSON TER 6" CI MB 6' PVC	3,847	22	1.39%	53
1/1/2019	R17-02C1.18-P-1743	Replacement	main	LADUE DOWNS ESMT 6" DI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1745	Replacement	main	CALIFORNIA AVE 6" CI MB 9' PVC	(294)	(2)	1.39%	(4)
1/1/2019	R17-02C1.18-P-1752	Replacement	main	SPRING BRANCH CT 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1776	Replacement	main	MOUND ST 6" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1777	Replacement	main	FOX MEADOWS 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1778	Replacement	main	NEW HAMPSHIRE AVE 8" CI MB 4' PVC	(1,450)	(8)	1.39%	(20)
1/1/2019	R17-02C1.18-P-1791	Replacement	main	GRAESER RD 6" CI MB 3' PVC	(1,997)	(12)	1.39%	(28)
1/1/2019	R17-02C1.18-P-1802	Replacement	main	TREETOP VILLAGE DR 12" DI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1804	Replacement	main	N GEYER RD 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1809	Replacement	main	OLE CASTLE CT 8" DI MB 3' PVC	(3,104)	(18)	1.39%	(43)
1/1/2019	R17-02C1.18-P-1812	Replacement	main	POINT RETURN DR 12" DI MB 6' PVC	(2,411)	(14)	1.39%	(34)
1/1/2019	R17-02C1.18-P-1817	Replacement	main	BRIDLEWOOD TER 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1818	Replacement	main	CIRCLE DR 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1822	Replacement	main	SAN BONITA AVE 6" CI MB 2' PVC	11,851	69	1.39%	165
1/1/2019	R17-02C1.18-P-1823	Replacement	main	ST RITA AVE 6" CI MB 4' PVC	7,809	45	1.39%	109
1/1/2019	R17-02C1.18-P-1825	Replacement	main	SAN BONITA AVE 6" CI MB 6' PVC	4,600	27	1.39%	64
1/1/2019	R17-02C1.18-P-1835	Replacement	main	N GEYER RD 8" CI MB 7' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1841	Replacement	main	CEDAR PLAZA PKWY 8" DI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1854	Replacement	main	N GEYER RD 8" CI MB 9' PVC	(1,577)	(9)	1.39%	(22)
1/1/2019	R17-02C1.18-P-1855	Replacement	main	OAK VALLEY DR 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1858	Replacement	main	N BALLAS RD 8" CI MB 8' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1862	Replacement	main	SHOPPERS LN 6" CI MB 4' PVC	76	0	1.39%	1
1/1/2019	R17-02C1.18-P-1867	Replacement	main	N GEYER RD 8" CI MB 3' PVC	(65)	(0)	1.39%	(1)
1/1/2019	R17-02C1.18-P-1868	Replacement	main	N BALLAS RD 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1871	Replacement	main	ATLANTA AVE 4" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1876	Replacement	main	TOPPING LN 6" CI MB 8' PVC	7,450	43	1.39%	104
1/1/2019	R17-02C1.18-P-1877	Replacement	main	MARSHALL AVE 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1881	Replacement	main	SUMMIT AVE 4" CI MB 2' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1882	Replacement	main	NANA LN 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1888	Replacement	main	DANTE DR 6" CI MB 12' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1892	Replacement	main	TOWN & FOUR PKWY DR 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1893	Replacement	main	FONTANA DR 6" CI MB 4' PVC	(1,330)	(8)	1.39%	(18)
1/1/2019	R17-02C1.18-P-1899	Replacement	main	BAVARIAN CT 6" CI MB 4' PVC	(2,081)	(12)	1.39%	(29)
1/1/2019	R17-02C1.18-P-1900	Replacement	main	MISSION VALLEY DR 6" CI MB 4' PVC	3,241	19	1.39%	45
1/1/2019	R17-02C1.18-P-1904	Replacement	main	KUHLMAN LN 4" CI MB 4' DI	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1906	Replacement	main	TELEGRAPH RD 8" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1909	Replacement	main	N BALLAS RD 8" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1910	Replacement	main	BABLER DR 6" CI MB 10' PVC	359	2	1.39%	5
1/1/2019	R17-02C1.18-P-1911	Replacement	main	KINSTERN DR 6" CI MB 6' PVC	(3,478)	(20)	1.39%	(48)
1/1/2019	R17-02C1.18-P-1918	Replacement	main	KINSTERN DR 6" CI MB 4' PVC	(484)	(3)	1.39%	(7)
1/1/2019	R17-02C1.18-P-1919	Replacement	main	TOPPING LN 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1920	Replacement	main	KINSTERN DR 6" CI MB 5' PVC	(2,732)	(16)	1.39%	(38)
1/1/2019	R17-02C1.18-P-1929	Replacement	main	HAWSON DR 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1934	Replacement	main	THEISS RD 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1938	Replacement	main	MASON KNOLL RD 6" DI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1941	Replacement	main	LENOX AVE 6" CI MB 4' PVC	(1,505)	(9)	1.39%	(21)
1/1/2019	R17-02C1.18-P-1942	Replacement	main	APEX DR 6" CI MB 3' PVC	76	0	1.39%	1
1/1/2019	R17-02C1.18-P-1944	Replacement	main	CATHEDRAL DR 8" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1947	Replacement	main	ALTHEA AVE 6" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1948	Replacement	main	CATHEDRAL DR 8" CI MB 16' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1951	Replacement	main	WOODEN BRIDGE TRL SVLV REPL 15T-097	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1952	Replacement	main	SPRING HILL FARM DR SVLV REPL 15T-1	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1955	Replacement	main	FORSYTH BLVD 6" CI MB 10' PVC	1,252	7	1.39%	17
1/1/2019	R17-02C1.18-P-1957	Replacement	main	CHATWOOD TER 6" CI MB 2' PVC	76	0	1.39%	1
1/1/2019	R17-02C1.18-P-1959	Replacement	main	N BALLAS RD 12" CI MB 3' PVC	(807)	(5)	1.39%	(11)
1/1/2019	R17-02C1.18-P-1960	Replacement	main	CLAYMONT ESTATES DR 6" DI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1963	Replacement	main	FOX CREEK CT 6" CI MB 4' PVC	76	0	1.39%	1
1/1/2019	R17-02C1.18-P-1965	Replacement	main	CARMEL DR 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1966	Replacement	main	CHATWOOD TER 6" CI MB 4' PVC	76	0	1.39%	1
1/1/2019	R17-02C1.18-P-1969	Replacement	main	WOOLWICH LN 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1971	Replacement	main	ROBERT DEVES DR 6" CI MB 4' PVC	76	0	1.39%	1
1/1/2019	R17-02C1.18-P-1978	Replacement	main	LITZINGER RD 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1979	Replacement	main	DORCLIN LN 6" CI MB 3' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1981	Replacement	main	MIMOSA LN 6" CI MB 4' PVC	374	2	1.39%	5
1/1/2019	R17-02C1.18-P-1982	Replacement	main	DORCLIN LN 6" CI MB 2' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1983	Replacement	main	S BIG BEND BLVD 8" CI MB 9' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1986	Replacement	main	PARKSIDE DR 6" CI MB 13' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1988	Replacement	main	VALDAMERE DR SVLV REPL 13K-015	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-1989	Replacement	main	MURCIA ST 6" CI MB 8' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-1991	Replacement	main	WEXFORD AVE 6" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2003	Replacement	main	NEWPORT AVE 4" CI MB 4' PVC	(1,621)	(9)	1.39%	(23)
1/1/2019	R17-02C1.18-P-2005	Replacement	main	HOOVER AVE 6" CI MB 5' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2007	Replacement	main	CHESTERFIELD LAKES RD 12" DI MB 3'	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2008	Replacement	main	S ELM AVE SVLV REPL K24-458	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2015	Replacement	main	QUIRINAL CT 6" CI MB 6' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2026	Replacement	main	S ELM AVE 4" CI MB 8' PVC	(948)	(6)	1.39%	(13)
1/1/2019	R17-02C1.18-P-2029	Replacement	main	ROBERT DEVES DR 6" CI MB 9' PVC	132	1	1.39%	2
1/1/2019	R17-02C1.18-P-2041	Replacement	main	WILLOUGHBY PL 6" CI MB 3' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2042	Replacement	main	GARDEN AVE 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2044	Replacement	main	S ELM AVE 8" CI MB 10' PVC	1,002	6	1.39%	14

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02C1.18-P-2045	Replacement	main	WILLOW BEND DR 6" CI MB 7.5' PVC	(2,291)	(13)	1.39%	(32)
1/1/2019	R17-02C1.18-P-2048	Replacement	main	CLAYTON RD 8" CI MB 5' PVC	10,005	58	1.39%	139
1/1/2019	R17-02C1.18-P-2049	Replacement	main	WHITEHORSE LN 6" CI MB 8' PVC	(1,311)	(8)	1.39%	(18)
1/1/2019	R17-02C1.18-P-2052	Replacement	main	CLAYTON RD 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2060	Replacement	main	KATHY CT 6" CI MB 5' PVC	76	0	1.39%	1
1/1/2019	R17-02C1.18-P-2062	Replacement	main	GATEFORD DR 8" DI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2063	Replacement	main	COZY HILL DR 6" CI MB 3' PVC	6,287	36	1.39%	87
1/1/2019	R17-02C1.18-P-2067	Replacement	main	MANCHESTER RD SVLV REPL 190-133	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2072	Replacement	main	TIMBERLAKE DR 6" CI MB 3' PVC	(2,669)	(15)	1.39%	(37)
1/1/2019	R17-02C1.18-P-2073	Replacement	main	ASHWELL DR 6" CI MB 8' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2080	Replacement	main	E MARSEILLE DR 6" CI MB 7' PVC	(102)	(1)	1.39%	(1)
1/1/2019	R17-02C1.18-P-2082	Replacement	main	CHARGLOW DR FV REPL 07H-147	(134)	(1)	1.39%	(2)
1/1/2019	R17-02C1.18-P-2086	Replacement	main	OLIVE BLVD 12" CI MB 10' PVC	2,043	12	1.39%	28
1/1/2019	R17-02C1.18-P-2088	Replacement	main	MUELLER RD 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2089	Replacement	main	ALLENDALE DR 6" CI MB 7' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2091	Replacement	main	GLEN ECHO DR 20" CI MB 10' DI	5,361	31	1.39%	75
1/1/2019	R17-02C1.18-P-2092	Replacement	main	CORDOBA LN 6" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2093	Replacement	main	ENGLISH OAK DR 6" CI MB 3' PVC	(2,079)	(12)	1.39%	(29)
1/1/2019	R17-02C1.18-P-2094	Replacement	main	COALPORT DR 6" CI MB 2' PVC	(2,533)	(15)	1.39%	(35)
1/1/2019	R17-02C1.18-P-2095	Replacement	main	PINOAK PL 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2097	Replacement	main	LINDEMANN RD 6" CI MB 5' PVC	(1,976)	(11)	1.39%	(27)
1/1/2019	R17-02C1.18-P-2099	Replacement	main	SAPPINGTON RD SVLV INSTALL NEW	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2101	Replacement	main	BIG BEND BLVD 4" CI MB 3' PVC	531	3	1.39%	7
1/1/2019	R17-02C1.18-P-2107	Replacement	main	S RAFAEL PL 6" CI MB 4' PVC	(2,684)	(16)	1.39%	(37)
1/1/2019	R17-02C1.18-P-2113	Replacement	main	QUIRINAL CT 6" CI MB 5' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2115	Replacement	main	WILDBRIER DR 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2116	Replacement	main	BRADBURN DR 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2117	Replacement	main	S MASON RD 8" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2125	Replacement	main	S MASON RD 8" CI MB 6' PVC	115	1	1.39%	2
1/1/2019	R17-02C1.18-P-2129	Replacement	main	WATSON RD 8" CI MB 11' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2130	Replacement	main	POINT RETURN DR 12" DI MB 6' PVC	734	4	1.39%	10
1/1/2019	R17-02C1.18-P-2131	Replacement	main	PEACEFUL CT 8" DI MB 5' PVC	(3,331)	(19)	1.39%	(46)
1/1/2019	R17-02C1.18-P-2134	Replacement	main	WATSON RD 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2136	Replacement	main	S MASON RD 8" CI MB 6' PVC	(12)	(0)	1.39%	(0)
1/1/2019	R17-02C1.18-P-2141	Replacement	main	WILSHUSEN AVE 6" CI MB 8' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2142	Replacement	main	WATSON RD 8" CI MB 10' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2144	Replacement	main	GREENWOOD BLVD 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2145	Replacement	main	CLAYTON RD 8" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2146	Replacement	main	BARKER LN 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2148	Replacement	main	PROMENADE LN 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2151	Replacement	main	MANCHESTER RD 6" AC MB 7' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2155	Replacement	main	RAINY LAKE DR SVLV REPL 24T-045	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2156	Replacement	main	WINTERBERRY DR 6" CI MB 5' PVC	1,134	7	1.39%	16
1/1/2019	R17-02C1.18-P-2158	Replacement	main	LEEDALE DR 6" CI MB 6' PVC	(2,884)	(17)	1.39%	(40)
1/1/2019	R17-02C1.18-P-2159	Replacement	main	ARLINGTON TERRACE DR 8" DI MB 3' PV	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2163	Replacement	main	HOLIDAY AVE 6" CI MB 4' PVC	(437)	(3)	1.39%	(6)
1/1/2019	R17-02C1.18-P-2164	Replacement	main	MAEBERN TER 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2169	Replacement	main	HERITAGE DR 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2173	Replacement	main	LAVINIA DR 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2177	Replacement	main	WYNNE PL 6" DI MB 6' PVC	2,003	12	1.39%	28
1/1/2019	R17-02C1.18-P-2181	Replacement	main	FORSYTH BLVD 6" CI MB 4' PVC	1,798	10	1.39%	25
1/1/2019	R17-02C1.18-P-2190	Replacement	main	CLARA AVE 4" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2191	Replacement	main	GRAY AVE 4" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2192	Replacement	main	DESMOND DR 6" CI MB 6' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2194	Replacement	main	RIES CT 6" CI MB 5.6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2195	Replacement	main	FORT DONELSON DR 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2196	Replacement	main	RIES CT 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2201	Replacement	main	REGINA AVE 6" CI MB 1' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2204	Replacement	main	RIVER VALLEY DR 6" CI MB 7' PVC	1,610	9	1.39%	22
1/1/2019	R17-02C1.18-P-2208	Replacement	main	OLIVE BLVD 12" CI MB 5' PVC	892	5	1.39%	12
1/1/2019	R17-02C1.18-P-2209	Replacement	main	LA VETA AVE 6" CI MB 4' PVC	5,717	33	1.39%	79
1/1/2019	R17-02C1.18-P-2210	Replacement	main	FATIMA DR 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2212	Replacement	main	SUNNYSIDE CT 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2213	Replacement	main	WEST LADUE SUDB ESMT 6" CI MB 5' PV	(3,187)	(18)	1.39%	(44)
1/1/2019	R17-02C1.18-P-2214	Replacement	main	WARBLER CT 6" CI MB 4' PVC	(1,670)	(10)	1.39%	(23)
1/1/2019	R17-02C1.18-P-2215	Replacement	main	PEPPERWOOD DR 6" CI MB 4' PVC	319	2	1.39%	4
1/1/2019	R17-02C1.18-P-2217	Replacement	main	CHARTER HOUSE PKWY 6" CI MB 7' PVC	(1,928)	(11)	1.39%	(27)
1/1/2019	R17-02C1.18-P-2219	Replacement	main	ARMIN LN 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2221	Replacement	main	TROPIC DR 6" CI MB 3' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2226	Replacement	main	S BRENTWOOD BLVD 8" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2227	Replacement	main	PEACEFUL CT 8" DI MB 4' DI	(3,028)	(18)	1.39%	(42)
1/1/2019	R17-02C1.18-P-2230	Replacement	main	W LORETTA AVE 6" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2232	Replacement	main	RHODES AVE 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2239	Replacement	main	BOULDER POINT DR 8" DI MB 6' PVC	(2,299)	(13)	1.39%	(32)
1/1/2019	R17-02C1.18-P-2240	Replacement	main	CASTLEAIRE PKWY 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2246	Replacement	main	SHACKELFORD RD 12" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2247	Replacement	main	LITZINGER RD 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2248	Replacement	hydrant	ROBERT KOCH HOSP RD FH LVL REPL H30	613	5	1.85%	11
1/1/2019	R17-02C1.18-P-2250	Replacement	main	MCKELVEY RD SVLV REPL 29Q-021	6,853	40	1.39%	95
1/1/2019	R17-02C1.18-P-2252	Replacement	main	BOPP LN 6" CI MB 6' PVC	(2,712)	(16)	1.39%	(38)
1/1/2019	R17-02C1.18-P-2253	Replacement	main	CRAIG RD 8" CI MB 10' PVC	1,002	6	1.39%	14

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02C1.18-P-2254	Replacement	main	ENGLEWOOD TERRACE RD SVLV RETR T21-	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2255	Replacement	main	ENGLEWOOD TERRACE DR 8" DI CUT & CA	(252)	(1)	1.39%	(4)
1/1/2019	R17-02C1.18-P-2260	Replacement	main	OAK SPRINGS LN FV REPL 22Q-012	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2262	Replacement	main	MUSICK RD 16" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2266	Replacement	main	WARRICK LN 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2268	Replacement	main	SAPPINGTON RD 6" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2270	Replacement	main	KING ST 4" CI MB 6' PVC	1,477	9	1.39%	21
1/1/2019	R17-02C1.18-P-2275	Replacement	main	YEDDO AVE 4" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2276	Replacement	main	FRONTENAC FOREST 6" CI MB 5' PVC	(2,013)	(12)	1.39%	(28)
1/1/2019	R17-02C1.18-P-2277	Replacement	main	N SAPPINGTON RD 6" CI MB 5' PVC	6,182	36	1.39%	86
1/1/2019	R17-02C1.18-P-2278	Replacement	main	SPRING OAKS CT 6" DI MB 4' PVC	(895)	(5)	1.39%	(12)
1/1/2019	R17-02C1.18-P-2284	Replacement	main	LA VETA AVE 6" CI MB 5' PVC	859	5	1.39%	12
1/1/2019	R17-02C1.18-P-2285	Replacement	main	MASON AVE 4" CI MB 5' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2292	Replacement	main	NORWALK LN 6" CI MB 4' PVC	431	3	1.39%	6
1/1/2019	R17-02C1.18-P-2293	Replacement	main	MORENA CT 6" CI MB 3' PVC	(595)	(3)	1.39%	(8)
1/1/2019	R17-02C1.18-P-2295	Replacement	main	S ROCK HILL RD 12" CI MB 10' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2296	Replacement	main	COUNTRY LIFE ACRES 6" CI MB 5' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2298	Replacement	main	OLD BAUMGARTNER EST CT 8" DI MB 2'	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2300	Replacement	main	DEL VISTA DR 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2303	Replacement	main	N FOREST AVE 4" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2305	Replacement	main	LUCERNE PLACE DR FV REPL 19V-176	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2306	Replacement	main	MADISON AVE 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2311	Replacement	main	WIMBLEDON DR 6" CI MB 11' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2313	Replacement	main	KINSTERN DR CI MB 3' PVC	(2,864)	(17)	1.39%	(40)
1/1/2019	R17-02C1.18-P-2315	Replacement	main	BURNS AVE 6" CI MB 5' PVC	2,412	14	1.39%	34
1/1/2019	R17-02C1.18-P-2316	Replacement	main	SIGSBEE AVE 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2317	Replacement	main	DELMONT ST 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2319	Replacement	main	LADUE TER FV REPL 24K-093	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2320	Replacement	main	KIMKER LN 6" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2322	Replacement	main	BULL RUN DR 6" CI MB 10' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2323	Replacement	main	LAVERN PL 6" CI MB 13' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2325	Replacement	main	CRETE DR 6" CI MB 5' PVC	(1,571)	(9)	1.39%	(22)
1/1/2019	R17-02C1.18-P-2329	Replacement	main	BISMARCK AVE 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2333	Replacement	main	ALGONQUIN DR 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2334	Replacement	main	N HANLEY 8" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2337	Replacement	main	GRAY AVE 6" CI MB 5' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2339	Replacement	main	WILLDAN DR 6" CI MB 3' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2341	Replacement	main	ERSKINE AVE 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2343	Replacement	main	RACQUET DR 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2344	Replacement	main	VICTORY DR 6" CI MB 6' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2345	Replacement	main	CHINON DR 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2346	Replacement	main	W WAYMIRE AVE 4" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2348	Replacement	main	HONEYSUCKLE LN 6" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2349	Replacement	main	FAIN DR 6" CI MB 5' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2350	Replacement	main	AVANT DR 6" CI MB 3' PVC	(2,303)	(13)	1.39%	(32)
1/1/2019	R17-02C1.18-P-2352	Replacement	main	BRITTANY PKWY 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2353	Replacement	main	CLAYTON RD 12" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2355	Replacement	main	LODE AVE 6" CI MB 2' PVC	(2,620)	(15)	1.39%	(36)
1/1/2019	R17-02C1.18-P-2356	Replacement	main	MARSHALL PL 4" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2359	Replacement	main	YARNELL RD 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2360	Replacement	main	BARRETT STATION RD SVLV REPL Q24-01	(178)	(1)	1.39%	(2)
1/1/2019	R17-02C1.18-P-2361	Replacement	main	SAN SEBASTIAN DR 6" DI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2362	Replacement	main	LA FEIL DR 6" CI MB 6' PVC	(966)	(6)	1.39%	(13)
1/1/2019	R17-02C1.18-P-2363	Replacement	main	TWEED DR 6" CI MB 5' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2365	Replacement	main	COZYHILL DR 6" CI MB 8' PVC	(2,128)	(12)	1.39%	(30)
1/1/2019	R17-02C1.18-P-2367	Replacement	main	YARNELL RD FV REPL 15P-001	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2368	Replacement	main	MARICK DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2369	Replacement	main	BROWNBERT AVE 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2370	Replacement	main	N PRICE RD SVLV REPL 24K-009	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2374	Replacement	main	DAUPHINE LN 6" CI MB 6' PVC	262	2	1.39%	4
1/1/2019	R17-02C1.18-P-2375	Replacement	main	DORSETT RD 8" CI MB 3' PVC	1,232	7	1.39%	17
1/1/2019	R17-02C1.18-P-2376	Replacement	main	WATSON RD 8" CI MB 4' PVC	3,820	22	1.39%	53
1/1/2019	R17-02C1.18-P-2378	Replacement	main	PATTERSON RD 6" AC MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2379	Replacement	main	ORIENT AVE 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2382	Replacement	main	ST JOHNS CHURCH RD SVLV REPL 11J-05	(2,400)	(14)	1.39%	(33)
1/1/2019	R17-02C1.18-P-2383	Replacement	main	UNION RD 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2384	Replacement	main	HARDITH HILL CT 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2386	Replacement	main	RADNOR DR 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2388	Replacement	main	CLAYTON RD 6" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2391	Replacement	main	GLENN BROOKE WOODS CIR SVLV REPL Q2	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2394	Replacement	main	SCOTT AVE 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2395	Replacement	main	MCNULTY DR 6" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2398	Replacement	main	LANG DR 6" CI MB 4' PVC	474	3	1.39%	7
1/1/2019	R17-02C1.18-P-2399	Replacement	main	ELMHURST DR 6" CI MB 8' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2400	Replacement	main	NEW SALEM DR 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2402	Replacement	main	WHITE LANE CT 6" DI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2403	Replacement	main	WHISPERING MEADOWS DR 6" DI MB 4' P	(365)	(2)	1.39%	(5)
1/1/2019	R17-02C1.18-P-2404	Replacement	main	NILES PL 6" CI MB 4' PVC	(3,620)	(21)	1.39%	(50)
1/1/2019	R17-02C1.18-P-2406	Replacement	main	BRASSIE DR 6" CI MB 3' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2407	Replacement	main	N CASTELLO ST 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2408	Replacement	main	MAYERLING DR 6" CI MB 4' PVC	1,002	6	1.39%	14

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves  
 Replacements / Relocations

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02C1.18-P-2409	Replacement	main	N WALLING DR 6" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2410	Replacement	main	SOLON DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2411	Replacement	main	WOODCLIFFE RD 6" CI MB 4' PVC	1,162	7	1.39%	16
1/1/2019	R17-02C1.18-P-2412	Replacement	main	FRANCIS PL 6" CI MB 3' PVC	(2,500)	(14)	1.39%	(35)
1/1/2019	R17-02C1.18-P-2413	Replacement	main	STONY RIDGE RD 8" DI MB 6' DI	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2415	Replacement	main	ARNO DR 6" CI MB 2' PVC	(38)	(0)	1.39%	(1)
1/1/2019	R17-02C1.18-P-2418	Replacement	main	PLOMA DR 6" DI MB 8' DI	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2419	Replacement	main	WOODCLIFFE RD 6" CI MB 3' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2420	Replacement	main	SOUTHERN AIRE PL 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2422	Replacement	main	FAYETTE DR 6" CI MB 4' PVC	730	4	1.39%	10
1/1/2019	R17-02C1.18-P-2423	Replacement	main	FORMAN RD 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2425	Replacement	main	KASKE DR 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2426	Replacement	main	FORMAN RD 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2429	Replacement	main	ALAMEDA AVE 6" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2430	Replacement	main	LOMBEZ DR 6" CI MB 12' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2433	Replacement	main	GRAESER ACRES 6" CI MB 5' PVC	2,160	13	1.39%	30
1/1/2019	R17-02C1.18-P-2439	Replacement	main	N PRICE RD SVLV REPL L18-075	246	1	1.39%	3
1/1/2019	R17-02C1.18-P-2440	Replacement	main	CLAYTONIA TER 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2441	Replacement	main	SUFFOLK AVE 6" CI MB 7' PVC	(461)	(3)	1.39%	(6)
1/1/2019	R17-02C1.18-P-2442	Replacement	main	OLD BAUMGARTNER RD 6" AC MB 10' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2444	Replacement	main	BOWLES AVE 20" DI MB 5' DI	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2445	Replacement	main	S SAPPINGTON RD 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2446	Replacement	main	HUDSON RD 8" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2449	Replacement	main	PLEASANT VIEW DR 6" CI MB 9' PVC	438	3	1.39%	6
1/1/2019	R17-02C1.18-P-2450	Replacement	main	DUNN RD 16" CI MB 9' DI	5,928	34	1.39%	82
1/1/2019	R17-02C1.18-P-2451	Replacement	main	BETHANY CT 8" DI MB 2' PVC	1,089	6	1.39%	15
1/1/2019	R17-02C1.18-P-2452	Replacement	main	LAVERN PL 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2454	Replacement	main	WATERLEIGH DR 6" CI MB 5' PVC	1,853	11	1.39%	26
1/1/2019	R17-02C1.18-P-2455	Replacement	main	N LINDBERGH BLVD 6" CI MB 2' PVC	1,146	7	1.39%	16
1/1/2019	R17-02C1.18-P-2456	Replacement	main	CONWAY RD 8" CI MB 9' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2458	Replacement	main	NILES PL 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2459	Replacement	main	DEL EBRO DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2460	Replacement	main	MAPLE GROVE DR 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2461	Replacement	main	BANTRY LN 8" CI MB 6' PVC	319	2	1.39%	4
1/1/2019	R17-02C1.18-P-2463	Replacement	main	THOMAS AVE 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2466	Replacement	main	N CENTRAL AVE 4" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2469	Replacement	main	HANSHIRE DR 6" CI MB 3' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2470	Replacement	main	ST FERDINAND ST 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2471	Replacement	main	PENNSYLVANIA AVE 12" CI MB 9' PVC	10,840	63	1.39%	151
1/1/2019	R17-02C1.18-P-2472	Replacement	main	NORTHMOOR DR 6" CI MB 7' PVC	643	4	1.39%	9
1/1/2019	R17-02C1.18-P-2473	Replacement	main	CLIF SIDE AVE 6" CI MB 2' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2474	Replacement	main	FAIRLAWN AVE 12" CI MB 11' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2475	Replacement	main	BAPTIST CHURCH RD 6" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2478	Replacement	main	E EDGAR AVE 6" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2479	Replacement	main	CLAYTON RD 8" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2480	Replacement	main	CLAYTON RD 8" DI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2486	Replacement	main	LAVAL DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2487	Replacement	main	MOMARTE LN FV REPL 260-186	(2,050)	(12)	1.39%	(28)
1/1/2019	R17-02C1.18-P-2488	Replacement	main	SADDLESPUR RD 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2491	Replacement	main	GEORGIAN TRL 6" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2492	Replacement	main	DOVERHILL DR FV REPL L28-087	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2495	Replacement	main	WATSON RD 8" CI MB 8' PVC	(2,013)	(12)	1.39%	(28)
1/1/2019	R17-02C1.18-P-2496	Replacement	main	PAUL AVE 6" CI MB 2' PVC	(491)	(3)	1.39%	(7)
1/1/2019	R17-02C1.18-P-2497	Replacement	main	COVENTRY LN 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2498	Replacement	main	DEVONDALE LN 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2499	Replacement	main	LARRY LN 6" CI MB 3' PVC	(3,028)	(18)	1.39%	(42)
1/1/2019	R17-02C1.18-P-2502	Replacement	main	SUSAN AVE 6" CI MB 8' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2504	Replacement	main	PHILBROOK AVE 6" CI MB 15' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2505	Replacement	main	N HANLEY RD 6" CI MB 4' PVC	(292)	(2)	1.39%	(4)
1/1/2019	R17-02C1.18-P-2507	Replacement	main	RINGER RD 8" CI MB 5' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2508	Replacement	main	FOREST HOME CT 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2511	Replacement	main	FORDYCE LN 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2512	Replacement	main	FERNTOP LN 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2513	Replacement	main	MCKNIGHT LN 6" CI MB 5' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2516	Replacement	main	ELMWOOD AVE 4" CI MB 3' PVC	(946)	(5)	1.39%	(13)
1/1/2019	R17-02C1.18-P-2517	Replacement	main	YEATMAN AVE 4" CI MB 3' PVC	(946)	(5)	1.39%	(13)
1/1/2019	R17-02C1.18-P-2518	Replacement	main	GEYER WOOD LN 6" CI MB 3' PVC	4,782	28	1.39%	66
1/1/2019	R17-02C1.18-P-2519	Replacement	main	AMESBURY DR 6" CI MB 5' PVC	4,782	28	1.39%	66
1/1/2019	R17-02C1.18-P-2520	Replacement	main	SUNBEAM LN 6" CI MB 13' PVC	1,834	11	1.39%	25
1/1/2019	R17-02C1.18-P-2521	Replacement	main	LEMAY FERRY RD 8" CI MB 2' PVC	(1,712)	(10)	1.39%	(24)
1/1/2019	R17-02C1.18-P-2522	Replacement	main	AMESBURY DR SVLV REPL 31D-152	1,022	6	1.39%	14
1/1/2019	R17-02C1.18-P-2523	Replacement	main	WATSON RD 6" CI MB 2' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2524	Replacement	main	INDUSTRIAL DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2525	Replacement	main	LADUE CT 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2527	Replacement	main	FERGUSON AVE 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2528	Replacement	main	OAKVIEW TER 6" CI MB 5' PVC	(1,128)	(7)	1.39%	(16)
1/1/2019	R17-02C1.18-P-2530	Replacement	main	BRAMBLE BERRY DR 6" DI MB 5' PVC	(43)	(0)	1.39%	(1)
1/1/2019	R17-02C1.18-P-2531	Replacement	main	DUENIKE DR 6" CI MB 6' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2533	Replacement	main	N POLO DR 8" CI MB 3' PVC	(1,985)	(11)	1.39%	(28)
1/1/2019	R17-02C1.18-P-2534	Replacement	main	FORESTWOOD DR 6" CI MB 3' PVC	622	4	1.39%	9
1/1/2019	R17-02C1.18-P-2535	Replacement	main	OBRIEN CT 6" CI MB 5' PVC	67	0	1.39%	1

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02C1.18-P-2536	Replacement	main	SUMMER OAK DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2538	Replacement	main	LEONARD DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2539	Replacement	main	N GEYER RD 8" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2542	Replacement	main	OLD LEMAY FERRY RD 8" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2543	Replacement	main	MEL NOR LN 6" CI MB 3' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2544	Replacement	main	CENTER DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2545	Replacement	main	ELMHURST DR 6" CI MB 3' PVC	(1,630)	(9)	1.39%	(23)
1/1/2019	R17-02C1.18-P-2546	Replacement	main	DERHAKE RD SVLV REPL H09-257	(1,369)	(8)	1.39%	(19)
1/1/2019	R17-02C1.18-P-2547	Replacement	main	N LINDBERGH BLVD 8" CI MB 3' PVC	(1,917)	(11)	1.39%	(27)
1/1/2019	R17-02C1.18-P-2548	Replacement	main	LANDMARK PARKWAY DR 8" DI MB 4' PVC	68	0	1.39%	1
1/1/2019	R17-02C1.18-P-2549	Replacement	main	HILL BEHAN ESMT 8" CI MB 7' PVC	760	4	1.39%	11
1/1/2019	R17-02C1.18-P-2552	Replacement	main	MERAMEC STATION RD 12" DI MB 3' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2555	Replacement	main	WATSON RD 6" CI MB 4' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2557	Replacement	main	SPRINGDALE AVE 6" CI MB 4' PVC	234	1	1.39%	3
1/1/2019	R17-02C1.18-P-2558	Replacement	main	MACKENZIE RD 8" CI MB 6' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2559	Replacement	main	HILLVIEW AVE 6" CI MB 6' PVC	1,008	6	1.39%	14
1/1/2019	R17-02C1.18-P-2560	Replacement	main	KATHLYN DR 6" CI MB 7' PVC	475	3	1.39%	7
1/1/2019	R17-02C1.18-P-2561	Replacement	main	SUTHERLAND AVE 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2562	Replacement	main	NORTHMOOR DR 6" CI MB 4' PVC	(97)	(1)	1.39%	(1)
1/1/2019	R17-02C1.18-P-2563	Replacement	main	MULLANPHY LN 8" CI MB 7' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2565	Replacement	main	DORSIE DR 6" CI MB 4' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2566	Replacement	main	WEST WATSON RD 8" PVC MB 2' PVC	67	0	1.39%	1
1/1/2019	R17-02C1.18-P-2567	Replacement	main	BEECHER DR 6" CI MB 3' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2569	Replacement	main	WATSON RD 16" CI MB 12' PVC	(6,491)	(38)	1.39%	(90)
1/1/2019	R17-02C1.18-P-2570	Replacement	main	HANAMOOR CT 6" CI MB 4' PVC	(2,234)	(13)	1.39%	(31)
1/1/2019	R17-02C1.18-P-2571	Replacement	main	VALLEY FORGE CT 6" CI MB 4' PVC	(2,542)	(15)	1.39%	(35)
1/1/2019	R17-02C1.18-P-2572	Replacement	main	BLUEGRASS DR 6" CI MB 4' PVC	(952)	(6)	1.39%	(13)
1/1/2019	R17-02C1.18-P-2573	Replacement	main	N FLORISSANT RD SVLV REPL 32H-118	(3,746)	(22)	1.39%	(52)
1/1/2019	R17-02C1.18-P-2574	Replacement	main	SEVILLE DR 6" CI MB 8' PVC	(1,758)	(10)	1.39%	(24)
1/1/2019	R17-02C1.18-P-2575	Replacement	main	CHANDLER AVE 6" CI MB 10' PVC	(849)	(5)	1.39%	(12)
1/1/2019	R17-02C1.18-P-2576	Replacement	main	ROBIN HILL LN 6" CI MB 3' PVC	(2,280)	(13)	1.39%	(32)
1/1/2019	R17-02C1.18-P-2577	Replacement	main	GEREMMA CT 6" CI MB 3' PVC	(2,431)	(14)	1.39%	(34)
1/1/2019	R17-02C1.18-P-2578	Replacement	main	CLOVERCREST CT SVLV RETR	19,352	112	1.39%	269
1/1/2019	R17-02C1.18-P-2579	Replacement	main	EMMA AVE SVLV REPL 29E-033	(4,345)	(25)	1.39%	(60)
1/1/2019	R17-02C1.18-P-2580	Replacement	main	ARAGON AVE 6" CI MB 4' PVC	(3,241)	(19)	1.39%	(45)
1/1/2019	R17-02C1.18-P-2581	Replacement	main	BERTRAND DR 6" AC MB 2' PVC	(282)	(2)	1.39%	(4)
1/1/2019	R17-02C1.18-P-2582	Replacement	main	ROBYN RD 8" CI MB 2' PVC	(758)	(4)	1.39%	(11)
1/1/2019	R17-02C1.18-P-2583	Replacement	main	N WOODLAWN AVE SVLV REPL M21-009	(2,194)	(13)	1.39%	(31)
1/1/2019	R17-02C1.18-P-2584	Replacement	main	LA GORCE DR 6" CI MB 3' PVC	(1,137)	(7)	1.39%	(16)
1/1/2019	R17-02C1.18-P-2585	Replacement	main	NATURAL BRIDGE RD 6" CI MB 4.5' PVC	(1,306)	(8)	1.39%	(18)
1/1/2019	R17-02C1.18-P-2586	Replacement	main	GLEN ABBEY DR 6" CI MB 3' PVC	(2,586)	(15)	1.39%	(36)
1/1/2019	R17-02C1.18-P-2587	Replacement	main	DAWN CT 6" CI MB 3' PVC	(1,204)	(7)	1.39%	(17)
1/1/2019	R17-02C1.18-P-2588	Replacement	main	N BILTMORE DR 6" CI MB 4' PVC	(1,519)	(9)	1.39%	(21)
1/1/2019	R17-02C1.18-P-2589	Replacement	main	DREXEL DR SVLV REPL 25I-100	(775)	(4)	1.39%	(11)
1/1/2019	R17-02C1.18-P-2590	Replacement	main	LORNA LN 6" CI MB 6' PVC	(1,504)	(9)	1.39%	(21)
1/1/2019	R17-02C1.18-P-2591	Replacement	main	CHAMBERS RD 8" CI MB 8' PVC	(1,819)	(11)	1.39%	(25)
1/1/2019	R17-02C1.18-P-2592	Replacement	main	LEWIS & CLARK BLVD 12" CI MB 5' PVC	(6,269)	(36)	1.39%	(87)
1/1/2019	R17-02C1.18-P-2593	Replacement	main	BIG BEND BLVD 6" DI MB 6' PVC	(13,063)	(76)	1.39%	(182)
1/1/2019	R17-02C1.18-P-2594	Replacement	main	CORAL DR 6" CI MB 3' PVC	(1,805)	(10)	1.39%	(25)
1/1/2019	R17-02C1.18-P-2595	Replacement	main	E EDGAR AVE 6" CI MB 8' PVC	(1,050)	(6)	1.39%	(15)
1/1/2019	R17-02C1.18-P-2596	Replacement	main	MCLARAN AVE 6" CI RETIRE 75'	(6,526)	(38)	1.39%	(91)
1/1/2019	R17-02C1.18-P-2597	Replacement	main	SEVILLE DR 6" CI MB 3' PVC	(3,745)	(22)	1.39%	(52)
1/1/2019	R17-02C1.18-P-2598	Replacement	main	WHITE OAK LN 6" CI MB 5' PVC	(3,425)	(20)	1.39%	(48)
1/1/2019	R17-02C1.18-P-2599	Replacement	main	WILLOW WOOD DR 6" CI MB 6' PVC	137	1	1.39%	2
1/1/2019	R17-02C1.18-P-2600	Replacement	main	PERTHSHIRE RD 6" CI MB 4.5' PVC	(1,220)	(7)	1.39%	(17)
1/1/2019	R17-02C1.18-P-2601	Replacement	main	GREEN EARTH DR 6" CI MB 8' PVC	2,453	14	1.39%	34
1/1/2019	R17-02C1.18-P-2602	Replacement	main	ERICK AVE 6" CI MB 4' PVC	2,571	15	1.39%	36
1/1/2019	R17-02C1.18-P-2603	Replacement	main	NATURAL BRIDGE RD 6" CI MB 5' PVC	(1,910)	(11)	1.39%	(27)
1/1/2019	R17-02C1.18-P-2604	Replacement	main	NOONING TREE DR 6" DI MB 3' PVC	(2,932)	(17)	1.39%	(41)
1/1/2019	R17-02C1.18-P-2605	Replacement	main	CHANDLER AVE 6" CI MB 7' PVC	(1,647)	(10)	1.39%	(23)
1/1/2019	R17-02C1.18-P-2606	Replacement	main	RINGER RD 8" CI MB 7' PVC	(3,121)	(18)	1.39%	(43)
1/1/2019	R17-02C1.18-P-2607	Replacement	main	PERSHING AVE 6" CI MB 4' PVC	(1,654)	(10)	1.39%	(23)
1/1/2019	R17-02C1.18-P-2608	Replacement	main	DUNN RD 8" CI MB 2' PVC	(1,857)	(11)	1.39%	(26)
1/1/2019	R17-02C1.18-P-2609	Replacement	main	FAY DR 6" CI MB 6' PVC	(1,587)	(9)	1.39%	(22)
1/1/2019	R17-02C1.18-P-2610	Replacement	main	ENGLER AVE 6" CI MB 4' PVC	(849)	(5)	1.39%	(12)
1/1/2019	R17-02C1.18-P-2611	Replacement	main	WILLIAMS BLVD 6" CI MB 3' PVC	(952)	(6)	1.39%	(13)
1/1/2019	R17-02C1.18-P-2612	Replacement	main	KAMPING LN 6" CI MB 3' PVC	(1,655)	(10)	1.39%	(23)
1/1/2019	R17-02C1.18-P-2613	Replacement	main	BROWN RD 8" CI MB 3' PVC	(2,611)	(15)	1.39%	(36)
1/1/2019	R17-02C1.18-P-2614	Replacement	main	LACLEDE STATION RD 16" DI MB 8' DI	(9,041)	(52)	1.39%	(126)
1/1/2019	R17-02C1.18-P-2615	Replacement	main	EASTDELL DR 6" CI MB 5' PVC	1,088	6	1.39%	15
1/1/2019	R17-02C1.18-P-2617	Replacement	main	MORGANFORD RD 6" CI MB 4' PVC	(1,047)	(6)	1.39%	(15)
1/1/2019	R17-02C1.18-P-2618	Replacement	main	RIVER BEND DR 6" CI MB 3' PVC	(1,834)	(11)	1.39%	(26)
1/1/2019	R17-02C1.18-P-2619	Replacement	main	CHARRETTE DR SVLV REPL 14K-024	(2,134)	(12)	1.39%	(30)
1/1/2019	R17-02C1.18-P-2620	Replacement	main	HAMPTON PARK DR 2" GV MB 10' GV	(1,847)	(11)	1.39%	(26)
1/1/2019	R17-02C1.18-P-2621	Replacement	main	KNOLLSTONE DR 6" CI MB 3' PVC	(1,170)	(7)	1.39%	(16)
1/1/2019	R17-02C1.18-P-2622	Replacement	main	MANCHESTER RD SVLV REPL 20J-077	(3,802)	(22)	1.39%	(53)
1/1/2019	R17-02C1.18-P-2623	Replacement	main	STREIFF LN 6" CI MB 3' PVC	(2,088)	(12)	1.39%	(29)
1/1/2019	R17-02C1.18-P-2624	Replacement	main	ROCKMAN PL 6" CI MB 5' PVC	(1,509)	(9)	1.39%	(21)
1/1/2019	R17-02C1.18-P-2625	Replacement	main	ANTIGO DR 6" CI MB 4' PVC	(3,590)	(21)	1.39%	(50)
1/1/2019	R17-02C1.18-P-2626	Replacement	main	EVERGREEN BLVD 6" CI MB 4' PVC	1,188	7	1.39%	17
1/1/2019	R17-02C1.18-P-2627	Replacement	main	WILLOW WOOD DR 6" CI MB 4' PVC	(361)	(2)	1.39%	(5)

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02C1.18-P-2628	Replacement	main	HIGH RIDGE AVE SVLV REPL G12-045	(2,112)	(12)	1.39%	(29)
1/1/2019	R17-02C1.18-P-2629	Replacement	main	BURNING TREE DR 6" CI MB 2' PVC	1,002	6	1.39%	14
1/1/2019	R17-02C1.18-P-2630	Replacement	main	SEABROOK DR 6" CI MB 2' PVC	(2,222)	(13)	1.39%	(31)
1/1/2019	R17-02C1.18-P-2631	Replacement	main	FOREST LEAF DR 6" DI MB 4' PVC	(1,688)	(10)	1.39%	(23)
1/1/2019	R17-02C1.18-P-2632	Replacement	main	N NEW FLORISSANT RD 12" CI MB 13' P	(4,517)	(26)	1.39%	(63)
1/1/2019	R17-02C1.18-P-2633	Replacement	main	MURPHY AVE 6" CI MB 4' PVC	(691)	(4)	1.39%	(10)
1/1/2019	R17-02C1.18-P-2634	Replacement	main	GREEN PARK RD 16" DI MB 20' PVC	(9,702)	(56)	1.39%	(135)
1/1/2019	R17-02C1.18-P-2635	Replacement	main	BAUR BLVD 8" CI MB 2' PVC	(2,092)	(12)	1.39%	(29)
1/1/2019	R17-02C1.18-P-2636	Replacement	main	ST MICHAEL ST 6" CI MB 4' PVC	82	0	1.39%	1
1/1/2019	R17-02C1.18-P-2637	Replacement	main	W GEYER LN 6" CI MB 4' PVC	(5,822)	(34)	1.39%	(81)
1/1/2019	R17-02C1.18-P-2638	Replacement	main	MAYBELLE DR 6" CI MB 8' PVC	3,130	18	1.39%	44
1/1/2019	R17-02C1.18-P-2639	Replacement	main	WARSON TER 6" CI MB 8' PVC	128	1	1.39%	2
1/1/2019	R17-02C1.18-P-2640	Replacement	main	TWIN PINE DR 6" CI MB 9' PVC	(5,127)	(30)	1.39%	(71)
1/1/2019	R17-02C1.18-P-2641	Replacement	main	WARSON TER 6" CI MB 8' PVC	(1,076)	(6)	1.39%	(15)
1/1/2019	R17-02C1.18-P-2642	Replacement	main	LEXA DR 6" CI MB 2' PVC	(1,702)	(10)	1.39%	(24)
1/1/2019	R17-02C1.18-P-2643	Replacement	main	DAMMERT AVE 4" CI MB 2' PVC	(1,917)	(11)	1.39%	(27)
1/1/2019	R17-02C1.18-P-2644	Replacement	main	TEMPO DR SVLV REPL 26Q-032	1,832	11	1.39%	25
1/1/2019	R17-02C1.18-P-2645	Replacement	main	GLEN GARRY RD 6" CI MB 3' PVC	(1,640)	(10)	1.39%	(23)
1/1/2019	R17-02C1.18-P-2647	Replacement	main	LAS VEGAS DR 6" CI MB 4' PVC	(2,518)	(15)	1.39%	(35)
1/1/2019	R17-02C1.18-P-2648	Replacement	main	COLLEEN AVE 6" CI MB 3' PVC	(1,823)	(11)	1.39%	(25)
1/1/2019	R17-02C1.18-P-2649	Replacement	main	LEMAY FERRY RD FV INSTALL NEW	(4,655)	(27)	1.39%	(65)
1/1/2019	R17-02C1.18-P-2650	Replacement	main	E MADISON AVE 4" CI MB 4' PVC	(952)	(6)	1.39%	(13)
1/1/2019	R17-02C1.18-P-2651	Replacement	main	MARY AVE 6" CI MB 4' PVC	674	4	1.39%	9
1/1/2019	R17-02C1.18-P-2652	Replacement	main	N CASTELLO ST 6" CI MB 3' PVC	(2,820)	(16)	1.39%	(39)
1/1/2019	R17-02C1.18-P-2653	Replacement	main	OAK VALLEY DR 8" CI MB 2' PVC	1,966	11	1.39%	27
1/1/2019	R17-02C1.18-P-2654	Replacement	main	FIRETHORN DR SVLV REPL 200-095	2,439	14	1.39%	34
1/1/2019	R17-02C1.18-P-2655	Replacement	main	HALPIN DR 6" CI MB 6' PVC	2,028	12	1.39%	28
1/1/2019	R17-02C1.18-P-2656	Replacement	main	GEORGE ST 6" CI MB 3' PVC	4,016	23	1.39%	56
1/1/2019	R17-02C1.18-P-2657	Replacement	main	BEAUCAIRE DR 6" CI MB 3' PVC	6,777	39	1.39%	94
1/1/2019	R17-02C1.18-P-2658	Replacement	main	LEONDALE AVE 6" CI MB 2' PVC	6,743	39	1.39%	94
1/1/2019	R17-02C1.18-P-2659	Replacement	main	KAPPEL DR 6" CI MB 5' PVC	1,995	12	1.39%	28
1/1/2019	R17-02C1.18-P-2660	Replacement	main	ST GEORGES PL 6" CI MB 4' PVC	7,213	42	1.39%	100
1/1/2019	R17-02C1.18-P-2661	Replacement	main	WARSON TER 6" CI MB 4' PVC	1,465	8	1.39%	20
1/1/2019	R17-02C1.18-P-2662	Replacement	main	WARSON TER 6" CI MB 4' PVC	1,346	8	1.39%	19
1/1/2019	R17-02C1.18-P-2663	Replacement	main	BUCKLEY RD 6" CI MB 4' PVC	7,733	45	1.39%	107
1/1/2019	R17-02C1.18-P-2664	Replacement	main	HAMMERDALE LN 6" CI MB 3' PVC	6,345	37	1.39%	88
1/1/2019	R17-02C1.18-P-2665	Replacement	main	MELANIE MEADOWS LN 6" DI MB 10' PVC	2,160	13	1.39%	30
1/1/2019	R17-02C1.18-P-2666	Replacement	main	STONELL DR 6" CI MB 6' PVC	6,169	36	1.39%	86
1/1/2019	R17-02C1.18-P-2667	Replacement	main	BOONE ST 2" CI MB 2' GV	5,817	34	1.39%	81
1/1/2019	R17-02C1.18-P-2668	Replacement	main	BRYNCastle PL 6" CI MB 4' PVC	6,264	36	1.39%	87
1/1/2019	R17-02C1.18-P-2669	Replacement	main	BUCKLEY RD 6" CI MB 3' PVC	8,548	50	1.39%	119
1/1/2019	R17-02C1.18-P-2670	Replacement	main	PINTO DR 6" CI MB 9' PVC	8,694	50	1.39%	121
1/1/2019	R17-02C1.18-P-2671	Replacement	main	PARKLIND DR 6" CI MB 4' PVC	7,762	45	1.39%	108
1/1/2019	R17-02C1.18-P-2673	Replacement	main	ASHBY RD 8" CI MB 4' PVC	16,760	97	1.39%	233
1/1/2019	R17-02C1.18-P-2674	Replacement	main	WARSON TER 6" CI MB 6' PVC	6,789	39	1.39%	94
1/1/2019	R17-02C1.18-P-2675	Replacement	main	ROXTON DR 6" CI MB 3' PVC	1,548	9	1.39%	22
1/1/2019	R17-02C1.18-P-2676	Replacement	main	PHELAN'S PRIVATE RD 6" CI MB 4' PVC	3,270	19	1.39%	45
1/1/2019	R17-02C1.18-P-2677	Replacement	main	MANCHESTER RD SVLV REPL 20J-032	1,086	6	1.39%	15
1/1/2019	R17-02C1.18-P-2678	Replacement	main	N FORSYTH BLVD 8" CI MB 7' PVC	5,416	31	1.39%	75
1/1/2019	R17-02C1.18-P-2679	Replacement	main	MALCOLM DR 6" CI MB 4' PVC	5,944	34	1.39%	83
1/1/2019	R17-02C1.18-P-2680	Replacement	main	WOODLAND DR 6" CI MB 6' PVC	9,333	54	1.39%	130
1/1/2019	R17-02C1.18-P-2681	Replacement	main	MAIN/VALVE	18,712	108	1.39%	260
1/1/2019	R17-02C1.18-P-2682	Replacement	main	EVERGREEN BLVD 6" CI MB 5' PVC	8,113	47	1.39%	113
1/1/2019	R17-02C1.18-P-2683	Replacement	main	PEAR TREE LN 6" CI MB 4' PVC	6,732	39	1.39%	94
1/1/2019	R17-02C1.18-P-2684	Replacement	main	NORTHERN AIRE DR 6" CI MB 12' PVC	7,180	42	1.39%	100
1/1/2019	R17-02C1.18-P-2685	Replacement	main	DIXIE DR 6" CI MB 4' PVC	9,212	53	1.39%	128
1/1/2019	R17-02C1.18-P-2686	Replacement	main	LAKESIDE HILLS DR 8" CI MB 4' PVC	6,577	38	1.39%	91
1/1/2019	R17-02C1.18-P-2687	Replacement	main	RIDGEMOOR DR 12" CI MB 12' PVC	12,087	70	1.39%	168
1/1/2019	R17-02C1.18-P-2688	Replacement	main	ST CATHERINE ST 2" CI MB 2' GV	8,089	47	1.39%	112
1/1/2019	R17-02C1.18-P-2689	Replacement	main	DALE AVE 6" CI MB 9' PVC	8,692	50	1.39%	121
1/1/2019	R17-02C1.18-P-2690	Replacement	main	TEASDALE AVE 6" CI MB 4' PVC	14,524	84	1.39%	202
1/1/2019	R17-02C1.18-P-2691	Replacement	main	LITZINGER RD 8" CI MB 9' PVC	7,973	46	1.39%	111
1/1/2019	R17-02C1.18-P-2692	Replacement	main	S HANLEY RD 20" CI MB 8' DI	23,513	136	1.39%	327
1/1/2019	R17-02C1.18-P-2693	Replacement	main	DAMMERT AVE 6" CI MB 7' PVC	10,075	58	1.39%	140
1/1/2019	R17-02C1.18-P-2694	Replacement	main	CELLA RD 6" CI MB 5' PVC	1,396	8	1.39%	19
1/1/2019	R17-02C1.18-P-2695	Replacement	main	RINGER RD 8" CI MB 3' PVC	2,208	13	1.39%	31
1/1/2019	R17-02C1.18-P-2696	Replacement	main	MAY VALLEY LN 8" CI MB 9' PVC	3,539	21	1.39%	49
1/1/2019	R17-02C1.18-P-2697	Replacement	main	VILLAGER PARK DR 6" CI MB 5' PVC	8,820	51	1.39%	123
1/1/2019	R17-02C1.18-P-2698	Replacement	main	PATTERSON RD 6" AC MB 3' PVC	11,520	67	1.39%	160
1/1/2019	R17-02C1.18-P-2699	Replacement	main	DOANE DR 6" CI MB 3' PVC	1,250	7	1.39%	17
1/1/2019	R17-02C1.18-P-2700	Replacement	main	FORBES AVE SVLV REPL 13G-060	3,121	18	1.39%	43
1/1/2019	R17-02C1.18-P-2701	Replacement	main	DAMMERT AVE SVLV REPL 13G-048	1,684	10	1.39%	23
1/1/2019	R17-02C1.18-P-2702	Replacement	main	ST TIMOTHY LN FV REPL 31M-106	(751)	(4)	1.39%	(10)
1/1/2019	R17-02C1.18-P-2703	Replacement	main	DERHAKE RD SVLV REPL H09-316	8,178	47	1.39%	114
1/1/2019	R17-02C1.18-P-2705	Replacement	main	REALE AVE 12" CI MB 13' PVC	6,277	36	1.39%	87
1/1/2019	R17-02C1.18-P-2706	Replacement	main	HOLLYSHIRE DR 6" CI MB 3' PVC	3,409	20	1.39%	47
1/1/2019	R17-02C1.18-P-2707	Replacement	main	MARLIN DR 6" CI MB 3' PVC	1,100	6	1.39%	15
1/1/2019	R17-02C1.18-P-2708	Replacement	main	COUNTRY RIDGE DR 8" CI MB 8' PVC	319	2	1.39%	4
1/1/2019	R17-02C1.18-P-2709	Replacement	main	MAIN/VALVE	2,312	13	1.39%	32
1/1/2019	R17-02C1.18-P-2710	Replacement	main	DORSETT RD 8" CI MB 2' PVC	1,123	7	1.39%	16
1/1/2019	R17-02C1.18-P-2711	Replacement	main	CORDES DR 6" CI MB 3' PVC	4,265	25	1.39%	59

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Replacements / Relocations**

In Service Date	Work Order	Type	Account	Work Order Description	Investment	Accum Dep	Depr Rate	Dep Exp
1/1/2019	R17-02C1.18-P-2712	Replacement	main	PATTERSON RD 8" CI MB 8' PVC	5,567	32	1.39%	77
1/1/2019	R17-02C1.18-P-2713	Replacement	main	CLAYTON RD SVLV REPL 23K-155	4,204	24	1.39%	58
1/1/2019	R17-02C1.18-P-2714	Replacement	main	CHERRY BUD CT 6" CI MB 2' PVC	4,157	24	1.39%	58
1/1/2019	R17-02C1.18-P-2715	Replacement	main	BROOKTON WAY 6" CI MB 2' PVC	10,223	59	1.39%	142
1/1/2019	R17-02C1.18-P-2716	Replacement	main	S BRENTWOOD BLVD 6" CI MB 6' PVC	6,006	35	1.39%	83
1/1/2019	R17-02C1.18-P-2717	Replacement	main	ALPINE DR 6" CI MB 8' PVC	1,503	9	1.39%	21
1/1/2019	R17-02C1.19-P-0002	Replacement	main	CRAIG VIEW DR 6" DI MB 1' PVC	249	1	1.39%	3
1/1/2019	R17-02C1.19-P-0003	Replacement	main	CIRCLEVIEW DR 6" CI MB 3' PVC	10,349	60	1.39%	144
1/1/2019	R17-02C1.19-P-0004	Replacement	main	OLIVE BLVD 6" CI MB 5' PVC	4,983	29	1.39%	69
1/1/2019	R17-02C1.19-P-0005	Replacement	main	MAPLE AVE 6" CI MB 7' PVC	10,059	58	1.39%	140
1/1/2019	R17-02C1.19-P-0006	Replacement	main	SHANNON AVE 6" CI MB 2' PVC	12,966	75	1.39%	180
1/1/2019	R17-02C1.19-P-0007	Replacement	main	ST LOUIS AVE 6" CI MB 4' PVC	12,308	71	1.39%	171
1/1/2019	R17-02C1.19-P-0008	Replacement	main	BUCKLEY RD 6" CI MB 5' PVC	11,287	65	1.39%	157
1/1/2019	R17-02C1.19-P-0009	Replacement	main	MCLARAN AVE 6" CI MB 4' PVC	9,003	52	1.39%	125
1/1/2019	R17-02C1.19-P-0010	Replacement	main	EDGAR AVE 6" CI MB 3' PVC	9,747	56	1.39%	135
1/1/2019	R17-02C1.19-P-0011	Replacement	main	LILAC DR 6" CI MB 5' PVC	9,781	57	1.39%	136
1/1/2019	R17-02C1.19-P-0012	Replacement	main	GREGG RD 10" CI MB 4' DI	10,069	58	1.39%	140
1/1/2019	R17-02C1.19-P-0013	Replacement	main	KINGSBURY BLVD 6" CI MB 2' PVC	8,459	49	1.39%	118
1/1/2019	R17-02C1.19-P-0014	Replacement	main	BIRMINGTON DR 6" CI MB 5' PVC	11,258	65	1.39%	156
1/1/2019	R17-02C1.19-P-0015	Replacement	main	PENNSYLVANIA AVE 12" CI MB 4' PVC	13,254	77	1.39%	184
1/1/2019	R17-02C1.19-P-0016	Replacement	main	HOWDERSHELL RD 12" CI MB 5' PVC	14,695	85	1.39%	204
1/1/2019	R17-02C1.19-P-0017	Replacement	main	LARCHWOOD CT 6" CI MB 4' PVC	8,176	47	1.39%	114
1/1/2019	R17-02C1.19-P-0018	Replacement	main	N BALLAS RD 8" CI MB 5' PVC	8,606	50	1.39%	120
1/1/2019	R17-02C1.19-P-0019	Replacement	main	CORBITT AVE SVLV REPL 25H-182	12,053	70	1.39%	168
1/1/2019	R17-02C1.19-P-0020	Replacement	main	HAMPTON PARK DR 2" GV MB 1' GV	8,534	49	1.39%	119
1/1/2019	R17-02C1.19-P-0021	Replacement	main	ARCH TER 6" CI MB 3' PVC	4,377	25	1.39%	61
1/1/2019	R17-02C1.19-P-0022	Replacement	main	WATERFORD RIDGE DR 6" DI MB 6' PVC	6,528	38	1.39%	91
1/1/2019	R17-02C1.19-P-0023	Replacement	main	CHAMBERS RD SVLV REPL 33D-006	19,917	115	1.39%	277
1/1/2019	R17-02C1.19-P-0024	Replacement	main	MULLANPHY LN 6" CI MB 5' PVC	15,707	91	1.39%	218
1/1/2019	R17-02C1.19-P-0025	Replacement	main	SPRING VALLEY DR 6" CI MB 7' PVC	7,117	41	1.39%	99
1/1/2019	R17-02C1.19-P-0026	Replacement	main	WALTON RD 20" CI MB 5' DI	23,794	138	1.39%	331
1/1/2019	R17-02C1.19-P-0027	Replacement	main	POSTPORT LN 6" CI MB 3' PVC	12,805	74	1.39%	178
1/1/2019	R17-02C1.19-P-0028	Replacement	main	LEICESTER LN 6" CI BM 4' PVC	10,323	60	1.39%	143
1/1/2019	R17-02C1.19-P-0029	Replacement	main	REVERE LN 6" CI MB 6' PVC	10,850	63	1.39%	151
1/1/2019	R17-02C1.19-P-0030	Replacement	main	KINGSBURY BLVD 6" CI MB 8' PVC	11,943	69	1.39%	166
1/1/2019	R17-02C1.19-P-0031	Replacement	main	PERSHING AVE SVLV REPL 24J-090	10,248	59	1.39%	142
1/1/2019	R17-02C1.19-P-0033	Replacement	main	FERNBROOK DR 8" CI MB 4' PVC	13,332	77	1.39%	185
1/1/2019	R17-02C1.19-P-0034	Replacement	main	FRONTENAY CT 6" CI MB 5' PVC	2,593	15	1.39%	36
1/1/2019	R17-02C1.19-P-0035	Replacement	main	BARKER LN 6" CI MB 5' PVC	10,275	60	1.39%	143
1/1/2019	R17-02C1.19-P-0036	Replacement	main	BARBERTON DR SVLV REPL 14M-056	7,979	46	1.39%	111
1/1/2019	R17-02C1.19-P-0037	Replacement	main	FOREWAY DR 2" GV MB 6' PVC	3,608	21	1.39%	50
1/1/2019	R17-02C1.19-P-0038	Replacement	main	MASON MERAMEC UE ESMT. 20" DI MB 5'	18,712	108	1.39%	260
1/1/2019	R17-02C1.19-P-0039	Replacement	main	ENGLER AVE 6" CI MB 3' PVC	4,528	26	1.39%	63
1/1/2019	R17-02C1.19-P-0040	Replacement	main	BREMERTON RD 6" CI MB 7' PVC	6,711	39	1.39%	93
1/1/2019	R17-02C1.19-P-0042	Replacement	main	NELSON DR 6" CI MB 10' PVC	5,534	32	1.39%	77
1/1/2019	R17-02C1.19-P-0043	Replacement	main	QUAIL TERRACE CT 8" DI MB 3' PVC	13,774	80	1.39%	191
1/1/2019	R17-02C1.19-P-0044	Replacement	main	DUNN RD 12" CI MB 8' PVC	12,910	75	1.39%	179
1/1/2019	R17-02C1.19-P-0045	Replacement	main	WILBORN DR 4" CI MB 4' PVC	8,590	50	1.39%	119
1/1/2019	R17-02C1.19-P-0046	Replacement	main	ST VINCENT AVE 6" CI MB 5' PVC	15,093	87	1.39%	210
1/1/2019	R17-02C1.19-P-0047	Replacement	main	MITCHELL CT 6" CI MB 8' PVC	9,008	52	1.39%	125
1/1/2019	R17-02C1.19-P-0048	Replacement	main	RUSSELL AVE 6" CI MB 4' PVC	9,415	55	1.39%	131
1/1/2019	R17-02C1.19-P-0049	Replacement	main	BANSHEE RD 6" CI MB 4' PVC	12,226	71	1.39%	170
1/1/2019	R17-02C1.19-P-0050	Replacement	main	LOOKAWAY DR 6" CI MB 4' PVC	5,256	30	1.39%	73
1/1/2019	R17-02C1.19-P-0051	Replacement	main	BEAUCAIRE DR 6" CI MB 2' PVC	5,669	33	1.39%	79
1/1/2019	R17-02C1.19-P-0052	Replacement	main	LAND O LAKES DR 8" CI MB 6' PVC	958	6	1.39%	13
1/1/2019	R17-02C1.19-P-0053	Replacement	main	CLAYGATE CT 6" DI MB 4' PVC	5,283	31	1.39%	73
1/1/2019	R17-02C1.19-P-0054	Replacement	main	S OLD HIGHWAY 141 SVLV RETR N29-073	2,556	15	1.39%	36
1/1/2019	R17-02C1.19-P-0055	Replacement	main	BENNETT AVE 6" PVC MAIN 2' PVC	895	5	1.39%	12
1/1/2019	R17-02C1.19-P-0056	Replacement	main	ANN LYNN CT SVLV REPL 10H-148	1,378	8	1.39%	19
1/1/2019	R17-02C1.19-P-0057	Replacement	main	WILD PLUM LN SVLV REPL 25J-191	5,612	33	1.39%	78
1/1/2019	R17-02C1.19-P-0058	Replacement	main	WILLIAMS BLVD SVLV REPL 34J-057	930	5	1.39%	13
1/1/2019	R17-02C1.19-P-0059	Replacement	main	NEW HAMPSHIRE AVE 8" CI MB 3' PVC	5,311	31	1.39%	74
1/1/2019	R17-02C1.19-P-0060	Replacement	main	PARK DR SVLV REPL 22J-064	1,375	8	1.39%	19
1/1/2019	R17-02C1.19-P-0061	Replacement	main	PAGE AVE 12" CI MB 2' PVC	6,083	35	1.39%	85
1/1/2019	R17-02C1.19-P-0062	Replacement	main	W SHERWOOD DR FV REPL 28K-223	971	6	1.39%	13
1/1/2019	R17-02C1.19-P-0063	Replacement	main	CHASDA SVLV INSTALL NEW	6,214	36	1.39%	86
1/1/2019	R17-02C1.19-P-0064	Replacement	main	MARSHALL AVE SVLV REPL J22-066	5,634	33	1.39%	78
1/1/2019	R17-02C1.19-P-0065	Replacement	main	ORPINGTON CT 6" DI MB 4' PVC	5,256	30	1.39%	73
1/1/2019	R17-02C1.19-P-0066	Replacement	main	SPOEDE HILLS DR 6" CI MB 3' PVC	786	5	1.39%	11
1/1/2019	R17-02C1.19-P-0067	Replacement	main	MARSAN DR 6" CI MB 3' PVC	575	3	1.39%	8
1/1/2019	R17-02C1.19-P-0068	Replacement	main	ST CORNELIUS LN 6" CI MB 6' PVC	488	3	1.39%	7
1/1/2019	R17-02C1.19-P-0069	Replacement	main	UNION RD 6" CI MB 6' PVC	5,270	31	1.39%	73
1/1/2019	R17-02C1.19-P-0070	Replacement	main	EDGECLIFFE DR 6" CI MB 5' PVC	5,263	30	1.39%	73

<b>Replacement Costs</b>	<b>\$21,740,967.73</b>	<b>\$148,911.88</b>	<b>\$304,808.19</b>
<b>Total Relocations and Replacements</b>	<b>\$22,730,494.92</b>	<b>\$156,298.06</b>	<b>\$319,229.68</b>

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Dec-18	R17-02D1.18-P-0034	main	MOSL-Kennelworth-6" DI-180'-RELO	(1,010)	1.39%	14
Dec-18	R17-02D1.18-P-0043	main	MOSL-St_Anthony-8" HDPE-400'-RELO	(5,743)	1.39%	80
Dec-18	R17-02D1.18-P-0005	main	MOSL-Conway_and_Mason_Main_6" DI_Re	(14)	1.39%	0
Dec-18	R17-02C1.18-P-2303	main	N FOREST AVE 4" CI MB 5' PVC	(1,355)	1.39%	19
Dec-18	R17-02C1.18-P-2346	main	W WAYMIRE AVE 4" CI MB 4' PVC	(1,937)	1.39%	27
Dec-18	R17-02C1.18-P-2356	main	MARSHALL PL 4" CI MB 4' PVC	(678)	1.39%	9
Dec-18	R17-02C1.18-P-2275	main	YEDDO AVE 4" CI MB 5' PVC	(1,064)	1.39%	15
Dec-18	R17-02C1.18-P-2337	main	GRAY AVE 6" CI MB 5' PVC	(950)	1.39%	13
Dec-18	R17-02C1.18-P-2441	main	SUFFOLK AVE 6" CI MB 7' PVC	(113)	1.39%	2
Dec-18	R17-02C1.18-P-2486	main	LAVAL DR 6" CI MB 3' PVC	(649)	1.39%	9
Dec-18	R17-02C1.18-P-2494	main	LAVAL DR SVLV REPL K17-149	(7,503)	1.39%	104
Dec-18	R17-02C1.18-P-2485	main	CYPRESS HILL DR 6" DI MB 3' PVC	(788)	1.39%	11
Dec-18	R17-02C1.18-P-2437	main	DELTA RIDGE CT 6" DI MB 2' PVC	(84)	1.39%	1
Dec-18	R17-02C1.18-P-2461	main	BANTRY LN 8" CI MB 6' PVC	(1,209)	1.39%	17
Dec-18	R17-02C1.18-P-2327	main	PURDUE AVE 6" CI MB 6' PVC	(313)	1.39%	4
Dec-18	R17-02C1.18-P-2336	main	FARIS AVE 6" CI MB 4' PVC	(322)	1.39%	4
Dec-18	R17-02C1.18-P-2589	main	DREXEL DR SVLV REPL 25I-100	(107)	1.39%	1
Dec-18	R17-02C1.18-P-2401	main	MELROSE AVE 6" CI MB 5' PVC	(292)	1.39%	4
Dec-18	R17-02C1.18-P-2117	main	S MASON RD 8" CI MB 7' PVC	(75)	1.39%	1
Dec-18	R17-02C1.18-P-2381	main	SOUTH TOWNE SQ 8" DI MB 2' PVC	(498)	1.39%	7
Dec-18	R17-02C1.18-P-2318	main	KINGSLAND AVE 6" CI MB 5' PVC	(76)	1.39%	1
Dec-18	R17-02C1.18-P-2427	main	LORNA LN 6" CI MB 4' PVC	(77)	1.39%	1
Dec-18	R17-02C1.18-P-2377	main	PADUCAH DR 6" CI MB 12' PVC	(859)	1.39%	12
Dec-18	R17-02C1.18-P-2281	main	LILAC DR 6" CI MB 6' PVC	(165)	1.39%	2
Dec-18	R17-02C1.18-P-2389	main	HABECKING DR 6" CI MB 8' PVC	(160)	1.39%	2
Dec-18	R17-02C1.18-P-2412	main	FRANCIS PL 6" CI MB 3' PVC	(187)	1.39%	3
Dec-18	R17-02C1.18-P-2350	main	AVANT DR 6" CI MB 3' PVC	(115)	1.39%	2
Dec-18	R17-02C1.18-P-2273	main	COLLEGE AVE 6" CI MB 3' PVC	(260)	1.39%	4
Dec-18	R17-02C1.18-P-2398	main	LANG DR 6" CI MB 4' PVC	(11)	1.39%	0
Dec-18	R17-02B2.18-P-0016	hydrant	MOSL_DAWSON_PL_1675'_8"_PVC_OBSL	(16,317)	1.85%	302
Dec-18	R17-02B2.18-P-0016	main	MOSL_DAWSON_PL_1675'_8"_PVC_OBSL	(9,623)	1.39%	134
Dec-18	R17-02C1.18-P-2579	main	EMMA AVE SVLV REPL 29E-033	(225)	1.39%	3
Dec-18	R17-02C1.18-P-2482	main	KATHLYN DR 6" CI MB 3' PVC	(208)	1.39%	3
Dec-18	R17-02B2.17-P-0040	hydrant	MOSL_JENNINGS_ST_RD_1920'_12"_PVC_O	(22,025)	1.85%	407
Dec-18	R17-02B2.17-P-0040	main	MOSL_JENNINGS_ST_RD_1920'_12"_PVC_O	(9,968)	1.39%	139
Dec-18	R17-02B2.17-P-0042	hydrant	MOSL_HALLS_FERRY_RD_170'_8"_PVC_OB	(9,308)	1.85%	172
Dec-18	R17-02B2.17-P-0042	main	MOSL_HALLS_FERRY_RD_170'_8"_PVC_OB	(1,302)	1.39%	18
Dec-18	R17-02C1.18-P-2590	main	LORNA LN 6" CI MB 6' PVC	(63)	1.39%	1
Dec-18	R17-02C1.18-P-2438	main	JENNINGS STATION RD 12" CI MB 19' P	(171)	1.39%	2
Dec-18	R17-02C1.18-P-2467	main	LEXA DR 6" CI MB 8' PVC	(258)	1.39%	4
Dec-18	R17-02C1.18-P-2393	main	CENTER DR 6" CI MB 4' PVC	(104)	1.39%	1
Dec-18	R17-02C1.18-P-2440	main	CLAYTONIA TER 6" CI MB 4' PVC	(129)	1.39%	2
Dec-18	R17-02C1.18-P-2463	main	THOMAS AVE 6" CI MB 4' PVC	(242)	1.39%	3
Dec-18	R17-02C1.18-P-2363	main	TWEED DR 6" CI MB 5' PVC	(141)	1.39%	2
Dec-18	R17-02C1.18-P-2341	main	ERSKINE AVE 6" CI MB 5' PVC	(186)	1.39%	3
Dec-18	R17-02C1.18-P-2331	main	CLAUDINE DR 6" CI MB 4' PVC	(253)	1.39%	4
Dec-18	R17-02C1.18-P-2379	main	ORIENT AVE 6" CI MB 4' PVC	(149)	1.39%	2
Dec-18	R17-02C1.18-P-2338	main	PHANTOM DR 8" CI MB 5' PVC	(370)	1.39%	5
Dec-18	R17-02C1.18-P-2340	main	ELLENWOOD AVE 4" CI MB 3' PVC	(257)	1.39%	4
Dec-18	R17-02C1.18-P-2354	main	93RD AVE 6" DI MB 3' PVC	(953)	1.39%	13
Dec-18	R17-02B2.18-P-0093	hydrant	MOSL_LADEL_CT_486'_8"_PVC_OBSL	(4,253)	1.85%	79
Dec-18	R17-02B2.18-P-0093	main	MOSL_LADEL_CT_486'_8"_PVC_OBSL	(6,109)	1.39%	85
Dec-18	R17-02C1.18-P-2432	main	MULLANPHY RD 8" CI MB 6' PVC	(1,550)	1.39%	22
Dec-18	R17-02C1.18-P-2417	main	SOUTHWELL LN 6" CI MB 3' PVC	(106)	1.39%	1
Dec-18	R17-02C1.18-P-2435	main	STARLING DR 6" CI MB 3' PVC	(3,703)	1.39%	51
Dec-18	R17-02C1.18-P-2455	main	N LINDBERGH BLVD 6" CI MB 2' PVC	(2,100)	1.39%	29
Dec-18	R17-02C1.18-P-2347	main	NYFLOT AVE 6" CI MB 4' PVC	(102)	1.39%	1
Dec-18	R17-02C1.18-P-2392	main	OAKLAND AVE 6" CI MB 6' PVC	(173)	1.39%	2
Dec-18	R17-02C1.18-P-2419	main	WOODCLIFFE RD 6" CI MB 3' PVC	(29)	1.39%	0
Dec-18	R17-02C1.18-P-2500	main	DE PORRES LN 6" CI MB 4' PVC	(274)	1.39%	4
Dec-18	R17-02C1.18-P-2510	main	ST BRENDAN LN 6" CI MB 6' PVC	(990)	1.39%	14
Dec-18	R17-02C1.18-P-2470	main	ST FERDINAND ST 6" CI MB 4' PVC	(819)	1.39%	11
Dec-18	R17-02C1.18-P-2315	main	BURNS AVE 6" CI MB 5' PVC	(112)	1.39%	2
Dec-18	R17-02C1.18-P-2406	main	BRASSIE DR 6" CI MB 3' PVC	(155)	1.39%	2
Dec-18	R17-02C1.18-P-2464	main	SECRETARIAT DR 6" DI MB 5' PVC	(2,184)	1.39%	30
Dec-18	R17-02C1.18-P-2395	main	MCNULTY DR 6" CI MB 2' PVC	(1,665)	1.39%	23
Dec-18	R17-02C1.18-P-2348	main	HONEYSUCKLE LN 6" CI MB 7' PVC	(1,164)	1.39%	16
Dec-18	R17-02C1.18-P-2423	main	FORMAN RD 6" CI MB 4' PVC	(47)	1.39%	1
Dec-18	R17-02C1.18-P-2426	main	FORMAN RD 6" CI MB 6' PVC	(187)	1.39%	3

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Dec-18	R17-02C1.18-P-2554	main	BENHAM RD SVLV INSTALL NEW	(85)	1.39%	1
Dec-18	R17-02C1.18-P-2321	main	STANSBERRY AVE 6" CI MB 5' PVC	(787)	1.39%	11
Dec-18	R17-02C1.18-P-2330	main	BESSEMER AVE 6" CI MB 10' PVC	(351)	1.39%	5
Dec-18	R17-02C1.18-P-2454	main	WATERLEIGH DR 6" CI MB 5' PVC	(157)	1.39%	2
Dec-18	R17-02C1.18-P-2477	main	GRAYBIRCH DR 6" CI MB 5' PVC	(122)	1.39%	2
Dec-18	R17-02C1.18-P-2503	main	LARRY LN 6" CI MB 6' PVC	(103)	1.39%	1
Dec-18	R17-02C1.18-P-2385	main	EVERETT DR 6" CI MB 5' PVC	(693)	1.39%	10
Dec-18	R17-02C1.18-P-2453	main	ST MARK LN 6" CI MB 3' PVC	(22)	1.39%	0
Dec-18	R17-02C1.18-P-2397	main	BANGERT AVE 6" CI MB 5' PVC	(47)	1.39%	1
Dec-18	R17-02C1.18-P-2294	main	COUNTRY LN 6" CI MB 6' PVC	(579)	1.39%	8
Dec-18	R17-02C1.18-P-2383	main	UNION RD 6" CI MB 4' PVC	(53)	1.39%	1
Dec-18	R17-02C1.18-P-2407	main	N CASTELLO ST 6" CI MB 5' PVC	(3,259)	1.39%	45
Dec-18	R17-02C1.18-P-2310	main	MOONLIGHT DR 6" CI MB 6' PVC	(389)	1.39%	5
Dec-18	R17-02C1.18-P-2492	main	DOVERHILL DR FV REPL L28-087	(4,536)	1.39%	63
Dec-18	R17-02C1.18-P-2317	main	DELMONT ST 6" CI MB 5' PVC	(188)	1.39%	3
Dec-18	R17-02C1.18-P-2355	main	LODE AVE 6" CI MB 2' PVC	(133)	1.39%	2
Dec-18	R17-02C1.18-P-2366	main	OLD ST CHARLES RD 8" CI MB 8' PVC	(2,011)	1.39%	28
Dec-18	R17-02C1.18-P-2396	main	DIXIE DR 6" CI MB 4' PVC	(579)	1.39%	8
Dec-18	R17-02C1.18-P-2476	main	ORCHARD AVE SVLV REPL 31M-068	(864)	1.39%	12
Dec-18	R17-02C1.18-P-2304	main	ELLIOTT AVE 6" CI MB 4' PVC	(133)	1.39%	2
Dec-18	R17-02C1.18-P-2483	main	TESTON DR 6" CI MB 5' PVC	(295)	1.39%	4
Dec-18	R17-02C1.18-P-2314	main	GRANADA PL 6" CI MB 6' PVC	(143)	1.39%	2
Dec-18	R17-02C1.18-P-2325	main	CRETE DR 6" CI MB 5' PVC	(92)	1.39%	1
Dec-18	R17-02C1.18-P-2311	main	WIMBLEDON DR 6" CI MB 11' PVC	(87)	1.39%	1
Dec-18	R17-02C1.18-P-2386	main	RADNOR DR 6" CI MB 5' PVC	(76)	1.39%	1
Dec-18	R17-02C1.18-P-2285	main	MASON AVE 4" CI MB 5' PVC	(647)	1.39%	9
Dec-18	R17-02C1.18-P-2384	main	HARDITH HILL CT 6" CI MB 3' PVC	(113)	1.39%	2
Dec-18	R17-02C1.18-P-2368	main	MARICK DR 6" CI MB 3' PVC	(203)	1.39%	3
Dec-18	R17-02C1.18-P-2369	main	BROWNBERT AVE 6" CI MB 3' PVC	(68)	1.39%	1
Dec-18	R17-02C1.18-P-2359	main	YARNELL RD 6" CI MB 4' PVC	(203)	1.39%	3
Dec-18	R17-02C1.18-P-2439	main	N PRICE RD SVLV REPL L18-075	(3,819)	1.39%	53
Dec-18	R17-02C1.18-P-2319	main	LADUE TER FV REPL 24K-093	(191)	1.39%	3
Dec-18	R17-02C1.18-P-2326	main	HEADLAND DR 8" DI MB 4' PVC	(282)	1.39%	4
Dec-18	R17-02C1.18-P-2361	main	SAN SEBASTIAN DR 6" DI MB 4' PVC	(307)	1.39%	4
Dec-18	R17-02C1.18-P-2619	main	CHARRETTE DR SVLV REPL 14K-024	(275)	1.39%	4
Dec-18	R17-02B2.18-P-0039	hydrant	MOSL_KENDALE_DR_540'_8"_PVC_OBSL	(5,482)	1.85%	101
Dec-18	R17-02B2.18-P-0039	main	MOSL_KENDALE_DR_540'_8"_PVC_OBSL	(1,898)	1.39%	26
Dec-18	R17-02B2.18-P-0092	hydrant	MOSL_RICARDO_LN_522'_8"_PVC_OBSL	(3,998)	1.85%	74
Dec-18	R17-02B2.18-P-0092	main	MOSL_RICARDO_LN_522'_8"_PVC_OBSL	(10,873)	1.39%	151
Dec-18	R17-02C1.18-P-2323	main	LAVERN PL 6" CI MB 13' PVC	(64)	1.39%	1
Dec-18	R17-02C1.18-P-2404	main	NILES PL 6" CI MB 4' PVC	(175)	1.39%	2
Dec-18	R17-02C1.18-P-2422	main	FAYETTE DR 6" CI MB 4' PVC	(139)	1.39%	2
Dec-18	R17-02C1.18-P-2452	main	LAVERN PL 6" CI MB 6' PVC	(113)	1.39%	2
Dec-18	R17-02C1.18-P-2458	main	NILES PL 6" CI MB 4' PVC	(219)	1.39%	3
Dec-18	R17-02C1.18-P-2400	main	NEW SALEM DR 6" CI MB 4' PVC	(290)	1.39%	4
Dec-18	R17-02C1.18-P-2399	main	ELMHURST DR 6" CI MB 8' PVC	(211)	1.39%	3
Dec-18	R17-02C1.18-P-2405	main	ELMHURST DR 6" CI MB 4' PVC	(86)	1.39%	1
Dec-18	R17-02C1.18-P-2408	main	MAYERLING DR 6" CI MB 4' PVC	(552)	1.39%	8
Dec-18	R17-02B2.18-P-0044	hydrant	MOSL_EDWIN_AVE_2250'_8"_PVC_OBSL	(21,602)	1.85%	400
Dec-18	R17-02B2.18-P-0044	main	MOSL_EDWIN_AVE_2250'_8"_PVC_OBSL	(41,645)	1.39%	579
Dec-18	R17-02C1.18-P-2278	main	SPRING OAKS CT 6" DI MB 4' PVC	(423)	1.39%	6
Dec-18	R17-02B2.18-P-0045	main	MOSL_BROWNELL_AVE_750'_6"_PVC_OBSL	(12,771)	1.39%	178
Dec-18	R17-02B2.18-P-0046	main	MOSL_LUCKYSTONE_AVE_605'_6"_PVC_OBS	(13,334)	1.39%	185
Dec-18	R17-02B2.18-P-0083	hydrant	MOSL_WICKERSHAM_LN_698'_8"_PVC_OBSL	(6,983)	1.85%	129
Dec-18	R17-02B2.18-P-0083	main	MOSL_WICKERSHAM_LN_698'_8"_PVC_OBSL	(5,175)	1.39%	72
Dec-18	R17-02B2.18-P-0084	hydrant	MOSL_KINGSTON_MANOR_802'_8"_PVC_OB	(6,577)	1.85%	122
Dec-18	R17-02B2.18-P-0084	main	MOSL_KINGSTON_MANOR_802'_8"_PVC_OB	(10,419)	1.39%	145
Dec-18	R17-02B2.18-P-0085	hydrant	MOSL_GREYBRIDGE_RD_1173'_8"_PVC_OBS	(8,059)	1.85%	149
Dec-18	R17-02B2.18-P-0085	main	MOSL_GREYBRIDGE_RD_1173'_8"_PVC_OBS	(8,082)	1.39%	112
Dec-18	R17-02B2.18-P-0087	hydrant	MOSL_GRANADA_WAY_2086'_8"_PVC_OBSL	(17,838)	1.85%	330
Dec-18	R17-02B2.18-P-0087	main	MOSL_GRANADA_WAY_2086'_8"_PVC_OBSL	(11,151)	1.39%	155
Dec-18	R17-02C1.18-P-2410	main	SOLON DR 6" CI MB 3' PVC	(569)	1.39%	8
Dec-18	R17-02B2.18-P-0094	hydrant	MOSL_TEASDALE_CT_920'_8"_PVC_OBSL	(10,860)	1.85%	201
Dec-18	R17-02B2.18-P-0094	main	MOSL_TEASDALE_CT_920'_8"_PVC_OBSL	(26,679)	1.39%	371
Dec-18	R17-02C1.18-P-2116	main	BRADBURN DR 6" CI MB 5' PVC	(212)	1.39%	3
Dec-18	R17-02C1.18-P-2274	main	KING ST 4" CI MB 7' PVC	(74)	1.39%	1
Dec-18	R17-02C1.18-P-2283	main	OLD CHESTERFIELD RD 8" CI MB 3' PVC	(345)	1.39%	5
Dec-18	R17-02C1.18-P-2284	main	LA VETA AVE 6" CI MB 5' PVC	(60)	1.39%	1
Dec-18	R17-02C1.18-P-2501	main	DEEM DR 6" CI MB 4' DI	(247)	1.39%	3

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Dec-18	R17-02C1.18-P-2287	main	MULLANPHY RD 8" CI MB 5' PVC	(2,147)	1.39%	30
Dec-18	R17-02C1.18-P-2289	main	MELROSE AVE 6" CI MB 6' PVC	(487)	1.39%	7
Dec-18	R17-02C1.18-P-2290	main	RIDGECREST DR 12" CI MB 10' PVC	(213)	1.39%	3
Dec-18	R17-02C1.18-P-2295	main	S ROCK HILL RD 12" CI MB 10' PVC	(193)	1.39%	3
Dec-18	R17-02C1.18-P-2296	main	COUNTRY LIFE ACRES 6" CI MB 5' PVC	(42)	1.39%	1
Dec-18	R17-02C1.18-P-2298	main	OLD BAUMGARTNER EST CT 8" DI MB 2'	(1,297)	1.39%	18
Dec-18	R17-02C1.18-P-2299	main	TROPIC DR 6" CI MB 4' PVC	(155)	1.39%	2
Dec-18	R17-02C1.18-P-2300	main	DEL VISTA DR 6" CI MB 4' PVC	(180)	1.39%	3
Dec-18	R17-02C1.18-P-2302	main	PATIO CT 6" CI MB 5' PVC	(229)	1.39%	3
Dec-18	R17-02C1.18-P-2376	main	WATSON RD 8" CI MB 4' PVC	(300)	1.39%	4
Dec-18	R17-02C1.18-P-2334	main	N HANLEY 8" CI MB 5' PVC	(175)	1.39%	2
Dec-18	R17-02C1.18-P-2339	main	WILLDAN DR 6" CI MB 3' PVC	(159)	1.39%	2
Dec-18	R17-02C1.18-P-2351	main	ST ANN SQUARE ESMT 8" DI MB 3' PVC	(4,612)	1.39%	64
Dec-18	R17-02B2.17-P-0059	hydrant	MOSL_EADS_AVE_1200'_8"_PVC_OBSL	(11,436)	1.85%	212
Dec-18	R17-02B2.17-P-0059	main	MOSL_EADS_AVE_1200'_8"_PVC_OBSL	(866)	1.39%	12
Dec-18	R17-02B2.17-P-0060	hydrant	MOSL_PENFIELD_AVE_470'_8"_PVC_OBSL	(3,583)	1.85%	66
Dec-18	R17-02B2.17-P-0060	main	MOSL_PENFIELD_AVE_470'_8"_PVC_OBSL	(123)	1.39%	2
Dec-18	R17-02B2.17-P-0063	hydrant	MOSL_MADISON_AVE_1100'_8"_PVC_OBSL	(9,328)	1.85%	173
Dec-18	R17-02B2.17-P-0063	main	MOSL_MADISON_AVE_1100'_8"_PVC_OBSL	(733)	1.39%	10
Dec-18	R17-02B2.18-P-0026	hydrant	MOSL_KIENLEN_AVE_1753'_8"_PVC_OBSL	(11,692)	1.85%	216
Dec-18	R17-02B2.18-P-0026	main	MOSL_KIENLEN_AVE_1753'_8"_PVC_OBSL	(1,508)	1.39%	21
Dec-18	R17-02C1.18-P-2489	main	HAMPTON PARK DR 2" GV MB 3' GV	(80)	1.39%	1
Dec-18	R17-02C1.18-P-2490	main	RICHLAND MEADOWS DR 8" DI MB 4' PVC	(1,212)	1.39%	17
Dec-18	R17-02C1.18-P-2514	main	MAIN/VALVE	(372)	1.39%	5
Dec-18	R17-02B1.18-P-0035	hydrant	MOSL_WALTON_RD_20'_HDPE_300'_OBSL	(7,616)	1.85%	141
Dec-18	R17-02B1.18-P-0035	main	MOSL_WALTON_RD_20'_HDPE_300'_OBSL	(3,109)	1.39%	43
Dec-18	R17-02C1.18-P-2362	main	LA FEIL DR 6" CI MB 6' PVC	(194)	1.39%	3
Dec-18	R17-02C1.18-P-2378	main	PATTERSON RD 6" AC MB 2' PVC	(221)	1.39%	3
Dec-18	R17-02C1.18-P-2380	main	RODGERS ESMT 6" CI MB 5' PVC	(109)	1.39%	2
Dec-18	R17-02C1.18-P-2387	main	PEPPERWOOD DR SVLV REPL 27Q-067	(224)	1.39%	3
Dec-18	R17-02C1.18-P-2391	main	GLENN BROOKE WOODS CIR SVLV REPL Q2	(2,304)	1.39%	32
Dec-18	R17-02C1.18-P-2403	main	WHISPERING MEADOWS DR 6" DI MB 4' P	(1,199)	1.39%	17
Dec-18	R17-02C1.18-P-2414	main	LESTER DR 6" AC MB 3' PVC	(362)	1.39%	5
Dec-18	R17-02C1.18-P-2415	main	ARNO DR 6" CI MB 2' PVC	(155)	1.39%	2
Dec-18	R17-02C1.18-P-2418	main	PLOMA DR 6" DI MB 8' DI	(1,336)	1.39%	19
Dec-18	R17-02C1.18-P-2428	main	MIDWEST INDUSTRIAL BLVD. 8" CI MB 3	(578)	1.39%	8
Dec-18	R17-02C1.18-P-2430	main	LOMBEZ DR 6" CI MB 12' PVC	(980)	1.39%	14
Dec-18	R17-02C1.18-P-2442	main	OLD BAUMGARTNER RD 6" AC MB 10' PVC	(40)	1.39%	1
Dec-18	R17-02C1.18-P-2447	main	ELMHURST DR 6" CI MB 4' PVC	(56)	1.39%	1
Dec-18	R17-02C1.18-P-2450	main	DUNN RD 16" CI MB 9' DI	(471)	1.39%	7
Dec-18	R17-02C1.18-P-2451	main	BETHANY CT 8" DI MB 2' PVC	(193)	1.39%	3
Dec-18	R17-02C1.18-P-2456	main	CONWAY RD 8" CI MB 9' PVC	(60)	1.39%	1
Dec-18	R17-02C1.18-P-2465	main	PASTEUR AVE 6" CI MB 6' PVC	(212)	1.39%	3
Dec-18	R17-02C1.18-P-2487	main	MOMARTE LN FV REPL 260-186	(737)	1.39%	10
Dec-18	R17-02C1.18-P-2516	main	ELMWOOD AVE 4" CI MB 3' PVC	(2,866)	1.39%	40
Dec-18	R17-02C1.18-P-2522	main	AMESBURY DR SVLV REPL 31D-152	(262)	1.39%	4
Dec-18	R17-02C1.18-P-2546	main	DERHAKE RD SVLV REPL H09-257	(146)	1.39%	2
Dec-18	R17-02C1.18-P-2556	main	70TH ST FV REPL H16-118	(363)	1.39%	5
Dec-18	R17-02C1.18-P-2557	main	SPRINGDALE AVE 6" CI MB 4' PVC	(14)	1.39%	0
Dec-18	R17-02C1.18-P-2375	main	DORSETT RD 8" CI MB 3' PVC	(342)	1.39%	5
Dec-18	R17-02B2.17-P-0061	hydrant	MOSL_FLORA_AVE_645'_8"_PVC_OBSL	(4,264)	1.85%	79
Dec-18	R17-02B2.17-P-0061	main	MOSL_FLORA_AVE_645'_8"_PVC_OBSL	(2,841)	1.39%	39
Dec-18	R17-02C1.18-P-2293	main	MORENA CT 6" CI MB 3' PVC	(202)	1.39%	3
Dec-18	R17-02C1.18-P-2459	main	DEL EBRO DR 6" CI MB 3' PVC	(1,048)	1.39%	15
Dec-18	R17-02B2.18-P-0025	hydrant	MOSL_ST_PAUL_PL_682'_8"_PVC_OBSL	(389)	1.85%	7
Dec-18	R17-02B2.18-P-0025	main	MOSL_ST_PAUL_PL_682'_8"_PVC_OBSL	(817)	1.39%	11
Dec-18	R17-02B2.18-P-0027	hydrant	MOSL_HUNTSVILLE_AVE_330'_8"_PVC_OBS	(2,578)	1.85%	48
Dec-18	R17-02B2.18-P-0027	main	MOSL_HUNTSVILLE_AVE_330'_8"_PVC_OBS	(531)	1.39%	7
Dec-18	R17-02B2.18-P-0029	main	MOSL_REICHMANN_AVE_350'_6"_PVC_OBSL	(2,052)	1.39%	29
Dec-18	R17-02B2.18-P-0030	main	MOSL_STRATFORD_AVE_805'_8"_PVC_OBSL	(21,402)	1.39%	297
Dec-18	R17-02B2.18-P-0031	main	MOSL_BIRCHER_AVE_421'_8"_PVC_OBSL	(5,102)	1.39%	71
Dec-18	R17-02C1.18-P-2462	main	DARDANELLA AVE 6" CI MB 2' PVC	(689)	1.39%	10
Dec-18	R17-02C1.18-P-2425	main	KASKE DR 6" CI MB 4' PVC	(325)	1.39%	5
Dec-18	R17-02C1.18-P-2344	main	VICTORY DR 6" CI MB 6' PVC	(105)	1.39%	1
Dec-18	R17-02C1.18-P-2420	main	SOUTHERN AIRE PL 6" CI MB 4' PVC	(195)	1.39%	3
Dec-18	R17-02C1.18-P-2443	main	SUNNYBRAE CT 6" CI MB 3' PVC	(43)	1.39%	1
Dec-18	R17-02C1.18-P-2333	main	ALGONQUIN DR 6" CI MB 6' PVC	(330)	1.39%	5
Dec-18	R17-02C1.18-P-2332	main	CANARY DR 6" DI MB 3' PVC	(1,052)	1.39%	15
Dec-18	R17-02C1.18-P-2373	main	W WALLING DR 6" CI MB 5' PVC	(145)	1.39%	2

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Dec-18	R17-02C1.18-P-2448	main	PARC MONCEAU ESMT 6" CI MB 4' PVC	(493)	1.39%	7
Dec-18	R17-02C1.18-P-2345	main	CHINON DR 6" CI MB 5' PVC	(250)	1.39%	3
Dec-18	R17-02C1.18-P-2469	main	HANSHIRE DR 6" CI MB 3' PVC	(175)	1.39%	2
Dec-18	R17-02C1.18-P-2413	main	STONY RIDGE RD 8" DI MB 6' DI	(3,395)	1.39%	47
Dec-18	R17-02C1.18-P-2324	main	SOUTH TOWNE SQ 8" DI MB 2' PVC	(456)	1.39%	6
Dec-18	R17-02C1.18-P-2382	main	ST JOHNS CHURCH RD SVLV REPL 11J-05	(298)	1.39%	4
Dec-18	R17-02C1.18-P-2115	main	WILDBRIER DR 8" CI MB 4' PVC	(296)	1.39%	4
Dec-18	R17-02C1.18-P-2316	main	SIGSBEE AVE 6" CI MB 5' PVC	(150)	1.39%	2
Dec-18	R17-02C1.18-P-2343	main	RACQUET DR 6" CI MB 4' PVC	(46)	1.39%	1
Dec-18	R17-02C1.18-P-2372	main	ZEV AVE 6" CI MB 4' PVC	(107)	1.39%	1
Dec-18	R17-02C1.18-P-2352	main	BRITTANY PKWY 6" CI MB 6' PVC	(236)	1.39%	3
Dec-18	R17-02C1.18-P-2449	main	PLEASANT VIEW DR 6" CI MB 9' PVC	(33)	1.39%	0
Dec-18	R17-02C1.18-P-2429	main	ALAMEDA AVE 6" CI MB 7' PVC	(726)	1.39%	10
Dec-18	R17-02C1.18-P-2431	main	KENSINGTON AVE 4" CI MB 4' PVC	(173)	1.39%	2
Dec-18	R17-02C1.18-P-2493	main	LACLEDE STATION RD SVLV REPL NIB	(1,691)	1.39%	24
Dec-18	R17-02C1.18-P-2434	main	ALICIA AVE 6" CI MB 11' PVC	(254)	1.39%	4
Dec-18	R17-02C1.18-P-2353	main	CLAYTON RD 12" CI MB 4' PVC	(108)	1.39%	2
Dec-18	R17-02C1.18-P-2312	main	GARFIELD AVE 6" CI MB 4' PVC	(216)	1.39%	3
Dec-18	R17-02C1.18-P-2276	main	FRONTENAC FOREST 6" CI MB 5' PVC	(117)	1.39%	2
Dec-18	R17-02C1.18-P-2416	main	PORTLAND DR SVLV REPL 210-080	(1,110)	1.39%	15
Dec-18	R17-02C1.18-P-2322	main	BULL RUN DR 6" CI MB 10' PVC	(437)	1.39%	6
Dec-18	R17-02C1.18-P-2388	main	CLAYTON RD 6" CI MB 2' PVC	(94)	1.39%	1
Dec-18	R17-02C1.18-P-2411	main	WOODCLIFFE RD 6" CI MB 4' PVC	(35)	1.39%	0
Dec-18	R17-02C1.18-P-2424	main	WOODCLIFFE RD 6" CI MB 3' PVC	(50)	1.39%	1
Dec-18	R17-02C1.18-P-2457	main	PALM RIDGE CT 6" CI MB 4' PVC	(156)	1.39%	2
Dec-18	R17-02C1.18-P-2402	main	WHITE LANE CT 6" DI MB 3' PVC	(2,464)	1.39%	34
Dec-18	R17-02C1.18-P-2517	main	YEATMAN AVE 4" CI MB 3' PVC	(3,038)	1.39%	42
Dec-18	R17-02C1.18-P-2444	main	BOWLES AVE 20" DI MB 5' DI	(1,047)	1.39%	15
Dec-18	R17-02C1.18-P-2421	main	TRENTON AVE 6" CI MB 6' PVC	(347)	1.39%	5
Dec-18	R17-02C1.18-P-2409	main	N WALLING DR 6" CI MB 2' PVC	(667)	1.39%	9
Dec-18	R17-02C1.18-P-2515	main	OAKMOUNT AVE 4" CI MB 5' PVC	(35)	1.39%	0
Dec-18	R17-02C1.18-P-2329	main	BISMARK AVE 6" CI MB 4' PVC	(262)	1.39%	4
Dec-18	R17-02C1.18-P-2358	main	NANTUCKET LN 6" CI MB 3' PVC	(142)	1.39%	2
Dec-18	R17-02C1.18-P-2460	main	MAPLE GROVE DR 6" CI MB 5' PVC	(617)	1.39%	9
Dec-18	R17-02C1.18-P-2320	main	KIMKER LN 6" CI MB 2' PVC	(161)	1.39%	2
Dec-18	R17-02C1.18-P-2468	main	DR MARTIN LUTHER KING DR 6" CI MB 3	(51)	1.39%	1
Dec-18	R17-02C1.18-P-2313	main	KINSTERN DR CI MB 3' PVC	(148)	1.39%	2
Dec-18	R17-02C1.18-P-2328	main	GEDERS CT 6" CI MB 4' PVC	(347)	1.39%	5
Dec-18	R17-02C1.18-P-2357	main	NORMAN PL 6" CI MB 4' PVC	(107)	1.39%	1
Dec-18	R17-02C1.18-P-2374	main	DAUPHINE LN 6" CI MB 6' PVC	(208)	1.39%	3
Dec-18	R17-02C1.18-P-2390	hydrant	MAIN ST 6" CUT AND CAP	(3,053)	1.85%	56
Dec-18	R17-02C1.18-P-2390	main	MAIN ST 6" CUT AND CAP	(5,043)	1.39%	70
Dec-18	R17-02C1.18-P-2349	main	FAIN DR 6" CI MB 5' PVC	(35)	1.39%	0
Dec-18	R17-02C1.18-P-2277	main	N SAPPINGTON RD 6" CI MB 5' PVC	(93)	1.39%	1
Dec-18	R17-02C1.18-P-2301	main	FAIN DR 6" CI MB 6' PVC	(303)	1.39%	4
Dec-18	R17-02C1.18-P-2394	main	SCOTT AVE 6" CI MB 4' PVC	(198)	1.39%	3
Dec-18	R17-02C1.18-P-2445	main	S SAPPINGTON RD 6" CI MB 4' PVC	(458)	1.39%	6
Dec-18	R17-02C1.18-P-2297	main	ELBA LN 6" CI MB 4' PVC	(318)	1.39%	4
Dec-18	R17-02C1.18-P-2292	main	NORWALK LN 6" CI MB 4' PVC	(191)	1.39%	3
Dec-18	R17-02C1.18-P-2291	main	WESTLAWN ST 6" CI MB 5' PVC	(1,735)	1.39%	24
Oct-18	R17-02D1.11-P-0033	main	YORKTOWN AND ANGELINE E2011-203 AS	(8,456)	1.39%	118
Oct-18	R17-02D1.17-P-0026	main	MOSL_Shackelford-Phase-II_8" _Reimbu	(525)	1.39%	7
Oct-18	R17-02D1.15-P-0017	hydrant	MOSL_Shackelford_Reloc_STL County	(17,154)	1.85%	317
Oct-18	R17-02D1.15-P-0017	main	MOSL_Shackelford_Reloc_STL County	(20,574)	1.39%	286
Oct-18	R17-02D1.14-P-0034	hydrant	E2014-484 Adie Rd Ph. 3	(28,620)	1.85%	529
Oct-18	R17-02D1.14-P-0034	main	E2014-484 Adie Rd Ph. 3	(2,353)	1.39%	33
Oct-18	R17-02D1.16-P-0026	main	MOSL-Henry_Ave._Investigation	(5,614)	1.39%	78
Oct-18	R17-02B1.14-P-0094	hydrant	Elmore Ave. - 1875' 8" PVC - ODSL	(2,501)	1.85%	46
Oct-18	R17-02B1.14-P-0094	main	Elmore Ave. - 1875' 8" PVC - ODSL	(1,761)	1.39%	24
Oct-18	R17-02C1.18-P-2174	main	PUTTER DR SVLV REPL 27K-056	(248)	1.39%	3
Oct-18	R17-02B1.16-P-0092	hydrant	MOSL_Coolidge_Dr_2400'_8"__PVC_ODSL	(837)	1.85%	15
Oct-18	R17-02B1.16-P-0092	main	MOSL_Coolidge_Dr_2400'_8"__PVC_ODSL	(656)	1.39%	9
Oct-18	R17-02B1.17-P-0010	hydrant	MOSL_Orchard_Ave_8"__PVC_1234'_OBSL	(832)	1.85%	15
Oct-18	R17-02B1.17-P-0010	main	MOSL_Orchard_Ave_8"__PVC_1234'_OBSL	(216)	1.39%	3
Oct-18	R17-02B1.17-P-0027	hydrant	MOSL_Grant_Dr_1240'_8"__PVC_ODSL	(1,902)	1.85%	35
Oct-18	R17-02B1.17-P-0027	main	MOSL_Grant_Dr_1240'_8"__PVC_ODSL	(925)	1.39%	13
Oct-18	R17-02B1.17-P-0047	main	MOSL_Council_Pl_570'_8"__PVC_ODSL	(1,532)	1.39%	21
Oct-18	R17-02B2.17-P-0021	hydrant	MOSL_GOTHLAND_AVE_1100'_8"__PVC_OBS	(4,669)	1.85%	86
Oct-18	R17-02B2.17-P-0021	main	MOSL_GOTHLAND_AVE_1100'_8"__PVC_OBS	(202)	1.39%	3

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Oct-18	R17-02B1.17-P-0071	hydrant	MOSL_Otis_Dr_8"_PVC_550'_OBSL	(1,195)	1.85%	22
Oct-18	R17-02B1.17-P-0071	main	MOSL_Otis_Dr_8"_PVC_550'_OBSL	(778)	1.39%	11
Oct-18	R17-02C1.18-P-2160	main	PATTERSON RD 6" DI MB 3' PVC	(1,831)	1.39%	25
Oct-18	R17-02C1.18-P-2175	main	MENDOZA AVE 6" CI MB 4' PVC	(105)	1.39%	1
Oct-18	R17-02B2.17-P-0058	hydrant	MOSL_ACKERMAN_AVE_1050'_8"_PVC_OBSI	(904)	1.85%	17
Oct-18	R17-02B2.17-P-0058	main	MOSL_ACKERMAN_AVE_1050'_8"_PVC_OBSI	(195)	1.39%	3
Oct-18	R17-02B1.18-P-0004	hydrant	MOSL_MORTIMER_LN_8"__PVC_850'_OBSL	(2,975)	1.85%	55
Oct-18	R17-02B1.18-P-0004	main	MOSL_MORTIMER_LN_8"__PVC_850'_OBSL	(1,971)	1.39%	27
Oct-18	R17-02B1.16-P-0017	hydrant	MOSL_Colmar_Dr_780'_8"__PVC_OBSL	(1,142)	1.85%	21
Oct-18	R17-02B1.16-P-0017	main	MOSL_Colmar_Dr_780'_8"__PVC_OBSL	(923)	1.39%	13
Oct-18	R17-02B1.16-P-0022	hydrant	MOSL_West_Polo_Dr_2500'_8"__PVC_OBSL	(1,559)	1.85%	29
Oct-18	R17-02B1.16-P-0022	main	MOSL_West_Polo_Dr_2500'_8"__PVC_OBSL	(330)	1.39%	5
Oct-18	R17-02B1.15-P-0268	hydrant	MOSL_Old_Jamestown_Rd_600'_8"__BORE_	(3,957)	1.85%	73
Oct-18	R17-02B1.15-P-0268	main	MOSL_Old_Jamestown_Rd_600'_8"__BORE_	(8,958)	1.39%	125
Oct-18	R17-02C1.18-P-2134	main	WATSON RD 6" CI MB 4' PVC	(194)	1.39%	3
Oct-18	R17-02B2.18-P-0086	hydrant	MOSL_GREYBRIDGE_DR_438'_8"__PVC_OBSL	(2,328)	1.85%	43
Oct-18	R17-02B2.18-P-0086	main	MOSL_GREYBRIDGE_DR_438'_8"__PVC_OBSL	(97)	1.39%	1
Oct-18	R17-02B1.18-P-0032	hydrant	MOSL_Georgian_Acres_1000'_8"__PVC_OBS	(3,788)	1.85%	70
Oct-18	R17-02B1.18-P-0032	main	MOSL_Georgian_Acres_1000'_8"__PVC_OBS	(112)	1.39%	2
Oct-18	R17-02B2.12-P-0037	main	E2012-409 SHANNON AVE- ODSL AS	(159)	1.39%	2
Oct-18	R17-02B1.18-P-0024	main	MOSL_MISSOURI_BOTTOM_RD_6"__PVC_580	(459)	1.39%	6
Oct-18	R17-02B1.17-P-0064	main	MOSL-MOPAC_R/W_ESMT-36'_LJ-2000'	(2,397)	1.39%	33
Oct-18	R17-02B1.17-P-0070	main	MOSL_Holman_Ln_8"__PVC_940'_OBSL	(137)	1.39%	2
Oct-18	R17-02B1.17-P-0059	main	MOSL_Ladue_Manor_Ct_325'_8"__PVC_OBS	(366)	1.39%	5
Oct-18	R17-02B1.17-P-0031	hydrant	MOSL_Club Grounds N Dr-8"__PVC_3600'	(3,137)	1.85%	58
Oct-18	R17-02B1.17-P-0031	main	MOSL_Club Grounds N Dr-8"__PVC_3600'	(6,510)	1.39%	90
Oct-18	R17-02B1.17-P-0020	hydrant	LEAD_MOSL_DARTFORD_AVE_1180'_8"__PVC	(1,133)	1.85%	21
Oct-18	R17-02B1.17-P-0020	main	LEAD_MOSL_DARTFORD_AVE_1180'_8"__PVC	(3,333)	1.39%	46
Oct-18	R17-02B1.15-P-0039	hydrant	Heege Rd Ph2Pt212"DI E15-201 3640'	(4,259)	1.85%	79
Oct-18	R17-02B1.15-P-0039	main	Heege Rd Ph2Pt212"DI E15-201 3640'	(4,659)	1.39%	65
Oct-18	R17-02B1.14-P-0124	main	Heege Rd Ph1Pt2 16 DI 2500' E14-598	(174,593)	1.39%	2,427
Oct-18	R17-02B1.14-P-0116	hydrant	Heege Rd Ph2Pt1 12"DI 3900' E14-538	(599)	1.85%	11
Oct-18	R17-02B1.14-P-0116	main	Heege Rd Ph2Pt1 12"DI 3900' E14-538	(31,873)	1.39%	443
Oct-18	R17-02B1.14-P-0112	hydrant	Heege Rd Ph1Pt1 16" DI 5510' E14-53	(2,938)	1.85%	54
Oct-18	R17-02B1.14-P-0112	main	Heege Rd Ph1Pt1 16" DI 5510' E14-53	(13,126)	1.39%	182
Oct-18	R17-02B1.14-P-0117	main	Heege Rd Phase3 8"PVC 3337' E14-539	(5,165)	1.39%	72
Oct-18	R17-02C1.18-P-2170	main	NETTLECREEK DR 6" CI MB 4' PVC	(280)	1.39%	4
Oct-18	R17-02C1.18-P-2161	main	MEMOIR LN 6" CI MB 3' PVC	(269)	1.39%	4
Oct-18	R17-02C1.18-P-2166	main	RADFORD LN 6" CI MB 2' PVC	(174)	1.39%	2
Oct-18	R17-02C1.18-P-2147	main	GRAYWOOD DR 6" CI MB 3' PVC	(158)	1.39%	2
Oct-18	R17-02B1.17-P-0058	hydrant	MOSL_Hickory_Ln_1950'_8"__PVC_OBSL	(1,899)	1.85%	35
Oct-18	R17-02B1.17-P-0058	main	MOSL_Hickory_Ln_1950'_8"__PVC_OBSL	(5,843)	1.39%	81
Oct-18	R17-02C1.18-P-2143	main	BERNHARDT AVE 6" CI MB 4' PVC	(44)	1.39%	1
Oct-18	R17-02C1.18-P-2138	main	FENWICK DR SVLV REPL 32G-104	(172)	1.39%	2
Oct-18	R17-02C1.18-P-2150	main	MELANIE MEADOWS LN 6" DI MB 2' PVC	(210)	1.39%	3
Oct-18	R17-02C1.18-P-2177	main	WYNN PL 6" DI MB 6' PVC	(1,320)	1.39%	18
Oct-18	R17-02C1.18-P-2140	main	SPRING MEADOWS DR 6" CI MB 3' PVC	(261)	1.39%	4
Oct-18	R17-02C1.18-P-2141	main	WILSHUSEN AVE 6" CI MB 8' PVC	(106)	1.39%	1
Oct-18	R17-02C1.18-P-2142	main	WATSON RD 8" CI MB 10' PVC	(174)	1.39%	2
Oct-18	R17-02C1.18-P-2144	main	GREENWOOD BLVD 6" CI MB 6' PVC	(38)	1.39%	1
Oct-18	R17-02C1.18-P-2145	main	CLAYTON RD 8" CI MB 4' PVC	(83)	1.39%	1
Oct-18	R17-02C1.18-P-2146	main	BARKER LN 6" CI MB 6' PVC	(246)	1.39%	3
Oct-18	R17-02C1.18-P-2148	main	PROMENADE LN 6" CI MB 5' PVC	(243)	1.39%	3
Oct-18	R17-02C1.18-P-2151	main	MANCHESTER RD 6" AC MB 7' PVC	(815)	1.39%	11
Oct-18	R17-02C1.18-P-2152	main	DEER CREEK LN 6" CI MB 5' PVC	(48)	1.39%	1
Oct-18	R17-02C1.18-P-2154	main	ORCHARD VILLAGE LN 6" CI MB 4' PVC	(642)	1.39%	9
Oct-18	R17-02C1.18-P-2156	main	WINTERBERRY DR 6" CI MB 5' PVC	(219)	1.39%	3
Oct-18	R17-02C1.18-P-2157	main	ORCHARD VILLAGE LN 6" CI MB 10' PVC	(751)	1.39%	10
Oct-18	R17-02C1.18-P-2158	main	LEEDALE DR 6" CI MB 6' PVC	(82)	1.39%	1
Oct-18	R17-02C1.18-P-2162	main	GRAYBIRCH DR 6" CI MB 4' PVC	(92)	1.39%	1
Oct-18	R17-02C1.18-P-2163	main	HOLIDAY AVE 6" CI MB 4' PVC	(168)	1.39%	2
Oct-18	R17-02C1.18-P-2164	main	MAEBERN TER 6" CI MB 6' PVC	(166)	1.39%	2
Oct-18	R17-02C1.18-P-2167	main	BLUESPRING LN 6" CI MB 2' PVC	(256)	1.39%	4
Oct-18	R17-02C1.18-P-2168	main	BAYVIEW DR 6" CI MB 7' PVC	(180)	1.39%	3
Oct-18	R17-02C1.18-P-2169	main	HERITAGE DR 6" CI MB 5' PVC	(193)	1.39%	3
Oct-18	R17-02C1.18-P-2171	main	KNOLLHAVEN DR 6" CI MB 3' PVC	(413)	1.39%	6
Oct-18	R17-02C1.18-P-2172	main	TROTTER WAY 6" CI MB 2' PVC	(200)	1.39%	3
Oct-18	R17-02C1.18-P-2173	main	LAVINIA DR 6" CI MB 4' PVC	(195)	1.39%	3
Oct-18	R17-02C1.18-P-2220	main	WILDFOREST DR 6" CI MB 3' PVC	(197)	1.39%	3

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

Out of Service Date	Work Order	Account	Work Order Description	Original Cost	Depr Rate	Depr Expense
Oct-18	R17-02C1.18-P-2159	main	ARLINGTON TERRACE DR 8" DI MB 3' PVC	(982)	1.39%	14
Oct-18	R17-02C1.18-P-2131	main	PEACEFUL CT 8" DI MB 5' PVC	(1,039)	1.39%	14
Oct-18	R17-02B1.15-P-0253	hydrant	MOSL_Orchard_Ave_900'_8"_PVC_OBSL	(276)	1.85%	5
Oct-18	R17-02B1.15-P-0253	main	MOSL_Orchard_Ave_900'_8"_PVC_OBSL	(66)	1.39%	1
Oct-18	R17-02B1.15-P-0255	hydrant	MOSL_Sheridan_Dr_1420'_8"_PVC_OBSL	(7,217)	1.85%	134
Oct-18	R17-02B1.15-P-0255	main	MOSL_Sheridan_Dr_1420'_8"_PVC_OBSL	(4,904)	1.39%	68
Oct-18	R17-02B1.17-P-0046	hydrant	MOSL_REINKE_RD_1591'_12"_PVC_OBSL	(1,321)	1.85%	24
Oct-18	R17-02B1.17-P-0046	main	MOSL_REINKE_RD_1591'_12"_PVC_OBSL	(8,119)	1.39%	113
Oct-18	R17-02B1.17-P-0048	main	MOSL_Barger_Pl_475'_8"PVC_OBSL	(887)	1.39%	12
Oct-18	R17-02B1.17-P-0049	hydrant	MOSL_BARBARA_ANN_LN_1425'_8"_PVC_OE	(7,830)	1.85%	145
Oct-18	R17-02B1.17-P-0049	main	MOSL_BARBARA_ANN_LN_1425'_8"_PVC_OE	(991)	1.39%	14
Oct-18	R17-02B1.17-P-0062	hydrant	MOSL_Glenview_Dr_1720'_8"PVC_OBSL	(1,253)	1.85%	23
Oct-18	R17-02B1.17-P-0062	main	MOSL_Glenview_Dr_1720'_8"PVC_OBSL	(6,510)	1.39%	90
Oct-18	R17-02B1.17-P-0066	hydrant	MOSL_Old-Ballwin-Rd_PVC_1675'_OBSL	(1,289)	1.85%	24
Oct-18	R17-02B1.17-P-0066	main	MOSL_Old-Ballwin-Rd_PVC_1675'_OBSL	(2,802)	1.39%	39
Oct-18	R17-02B1.18-P-0009	hydrant	MOSL_LACLEDE STA RD_RETIRE_1829'_6"	(14,658)	1.85%	271
Oct-18	R17-02B1.18-P-0009	main	MOSL_LACLEDE STA RD_RETIRE_1829'_6"	(127,122)	1.39%	1,767
Oct-18	R17-02B1.18-P-0027	main	MOSL_JONAS_PL_8"_PVC_43'_OBSL	(679)	1.39%	9
Oct-18	R17-02B1.18-P-0033	hydrant	MOSL-Kortwright_Ave-8"PVC-500'_OBS	(3,241)	1.85%	60
Oct-18	R17-02B1.18-P-0033	main	MOSL-Kortwright_Ave-8"PVC-500'_OBS	(1,316)	1.39%	18
Oct-18	R17-02B1.18-P-0041	hydrant	MOSL_Sombrero_Trail_560'_PVC_OBSL	(3,105)	1.85%	57
Oct-18	R17-02B1.18-P-0041	main	MOSL_Sombrero_Trail_560'_PVC_OBSL	(274)	1.39%	4
Oct-18	R17-02B2.17-P-0018	hydrant	MOSL_LOHMEYER_AVE_150'_8"_PVC_OBSL	(4,842)	1.85%	90
Oct-18	R17-02B2.17-P-0018	main	MOSL_LOHMEYER_AVE_150'_8"_PVC_OBSL	(1,106)	1.39%	15
Oct-18	R17-02B2.17-P-0022	hydrant	MOSL_BROWN_RD_12'_2800'_PVC_OBSL	(2,261)	1.85%	42
Oct-18	R17-02B2.17-P-0022	main	MOSL_BROWN_RD_12'_2800'_PVC_OBSL	(694)	1.39%	10
Oct-18	R17-02B2.18-P-0020	hydrant	MOSL_SARAH_AVE_1100'_8"_PVC_OBSL	(7,679)	1.85%	142
Oct-18	R17-02B2.18-P-0020	main	MOSL_SARAH_AVE_1100'_8"_PVC_OBSL	(4,174)	1.39%	58
Oct-18	R17-02C1.18-P-1774	main	MONTAUK DR 6" CI MB 5' PVC	(102)	1.39%	1
Oct-18	R17-02C1.18-P-2129	main	WATSON RD 8" CI MB 11' PVC	(229)	1.39%	3
Oct-18	R17-02C1.18-P-2133	main	DEERWOOD DR 6" CI MB 2' PVC	(226)	1.39%	3
Oct-18	R17-02C1.18-P-2135	main	DAMMERT AVE 6" CI MB 6' PVC	(99)	1.39%	1
Oct-18	R17-02C1.18-P-2136	main	S MASON RD 8" CI MB 6' PVC	(80)	1.39%	1
Oct-18	R17-02C1.18-P-2137	main	FENWICK DR 6" CI MB 3' DI	(152)	1.39%	2
Oct-18	R17-02C1.18-P-0789	main	BERNICE AVE	(413)	1.39%	6
Oct-18	R17-02C1.18-P-2176	main	AVENUE I 8" CI MB 11' PVC	(317)	1.39%	4
Oct-18	R17-02C1.18-P-2178	main	NAYLOR AVE 6" CI MB 8' PVC	(90)	1.39%	1
Oct-18	R17-02C1.18-P-2179	main	AQUEDUCT DR 6" CI MB 3' PVC	(152)	1.39%	2
Oct-18	R17-02C1.18-P-2180	main	HILLCREST BLVD 6" CI MB 8' PVC	(164)	1.39%	2
Oct-18	R17-02C1.18-P-2181	main	FORSYTH BLVD 6" CI MB 4' PVC	(52)	1.39%	1
Oct-18	R17-02C1.18-P-2182	main	ROSCOMMON DR SVLV REPL 13J-062	(314)	1.39%	4
Oct-18	R17-02C1.18-P-2183	main	HERMITAGE HILL RD 6" CI MB 4' PVC	(456)	1.39%	6
Oct-18	R17-02C1.18-P-2184	main	CELBURNE DR 8" CI MB 8' PVC	(266)	1.39%	4
Oct-18	R17-02C1.18-P-2185	main	WOODFORDWAY DR 8" CI MB 8' PVC	(235)	1.39%	3
Oct-18	R17-02C1.18-P-2223	main	BENT OAK RIDGE DR FV REPL P27-049	(582)	1.39%	8
Oct-18	R17-02B1.17-P-0055	main	MOSL_Alley_Scottdale_Ave_2"_Glv_79'	(45)	1.39%	1
Oct-18	R17-02C1.18-P-2139	main	HILLCREST FIELD CT 6" DI MB 3' PVC	(1,314)	1.39%	18
Oct-18	R17-02C1.18-P-2128	main	MASON MERAMEC UE ESMT 20" DI MB 9'	(1,738)	1.39%	24
Oct-18	R17-02C1.18-P-2149	main	HICKORY HEDGE DR 12" DI MB 25' PVC	(2,549)	1.39%	35
Oct-18	R17-02C1.18-P-2153	main	SHADOW VIEW DR 6" DI MB 3' PVC	(226)	1.39%	3
Oct-18	R17-02C1.18-P-2130	main	POINT RETURN DR 12" DI MB 6' PVC	(729)	1.39%	10
Oct-18	R17-02C1.18-P-2132	main	ORCHARD VILLAGE ESMT 20" DI MB 3' D	(966)	1.39%	13
Oct-18	R17-02B1.17-P-0028	main	MOSL_Creve_Coeur_Mill_Rd_450'_8"HDP	(10,241)	1.39%	142
Oct-18	R17-02C1.18-P-2155	main	RAINY LAKE DR SVLV REPL 24T-045	(270)	1.39%	4
Oct-18	R17-02C1.18-P-2165	main	WINDRIDGE CT FV REPL N21-097	(1,698)	1.39%	24
Nov-18	R17-02D1.16-P-0024	hydrant	MOSL-Jefferson_Ave_4"_DI-1600"-RELO	(101,774)	1.85%	1,883
Nov-18	R17-02D1.16-P-0024	main	MOSL-Jefferson_Ave_4"_DI-1600"-RELO	(32,263)	1.39%	448
Nov-18	R17-02D1.18-P-0035	main	MOSL_Old_Halls_Ferry_Rd-12"-DI-100'	(3,023)	1.39%	42
Nov-18	R17-02D1.16-P-0043	main	MOSL-Ries_Rd-8"_PVC-400"-RELO	(24,813)	1.39%	345
Nov-18	R17-02D1.18-P-0032	main	MOSL-Oak_Knoll_Park-8"_DI-60"-RELO	(721)	1.39%	10
Nov-18	R17-02D1.17-P-0031	main	MOSL-SPRING_MEADOWS-8"-DI_200"-RELO	(8,959)	1.39%	125
Nov-18	R17-02C1.18-P-2216	main	DAWN CT 6" CI MB 5' PVC	(326)	1.39%	5
Nov-18	R17-02C1.18-P-2237	main	MAPLE AVE 12" CI MB 3' PVC	(144)	1.39%	2
Nov-18	R17-02C1.18-P-2238	main	RAYMOND AVE 6" CI MB 3' PVC	(108)	1.39%	2
Nov-18	R17-02C1.18-P-2209	main	LA VETA AVE 6" CI MB 4' PVC	(131)	1.39%	2
Nov-18	R17-02C1.18-P-2231	main	PARK DR 6" CI MB 2' PVC	(63)	1.39%	1
Nov-18	R17-02C1.18-P-2207	main	LEETON AVE 6" CI MB 5' PVC	(152)	1.39%	2
Nov-18	R17-02C1.18-P-2234	main	PEAR TREE LN 6" CI MB 2' PVC	(158)	1.39%	2
Nov-18	R17-02C1.18-P-2230	main	W LORETTA AVE 6" CI MB 7' PVC	(87)	1.39%	1

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Nov-18	R17-02C1.18-P-2233	main	APPLE BLOSSOM CT 6" CI MB 5' PVC	(1,653)	1.39%	23
Nov-18	R17-02C1.18-P-2226	main	S BRENTWOOD BLVD 8" CI MB 6' PVC	(69)	1.39%	1
Nov-18	R17-02C1.18-P-2235	main	ESTERBROOK DR 6" CI MB 5' PVC	(255)	1.39%	4
Nov-18	R17-02C1.18-P-2360	main	BARRETT STATION RD SVLV REPL 024-01	(763)	1.39%	11
Nov-18	R17-02C1.18-P-2288	main	ST CHARLES LN SVLV REPL 28I-006	(231)	1.39%	3
Nov-18	R17-02C1.18-P-2270	main	KING ST 4" CI MB 6' PVC	(34)	1.39%	0
Nov-18	R17-02C1.18-P-2282	main	JUNE AVE 6" CI MB 6' PVC	(123)	1.39%	2
Nov-18	R17-02C1.18-P-2266	main	WARWICK LN 6" CI MB 5' PVC	(264)	1.39%	4
Nov-18	R17-02C1.18-P-2262	main	MUSICK RD 16" CI MB 5' PVC	(797)	1.39%	11
Nov-18	R17-02C1.18-P-2253	main	CRAIG RD 8" CI MB 10' PVC	(269)	1.39%	4
Nov-18	R17-02C1.18-P-2210	main	FATIMA DR 6" CI MB 4' PVC	(164)	1.39%	2
Nov-18	R17-02C1.18-P-2246	main	SHACKELFORD RD 12" CI MB 7' PVC	(166)	1.39%	2
Nov-18	R17-02C1.18-P-2218	main	ELM GROVE CT 6" CI MB 4' PVC	(444)	1.39%	6
Nov-18	R17-02C1.18-P-2257	main	MCKELVEY RD 6" CI MB 6' PVC	(516)	1.39%	7
Nov-18	R17-02C1.18-P-2199	main	SOUTHDOWN DR 6" CI MB 3' PVC	(202)	1.39%	3
Nov-18	R17-02C1.18-P-2192	main	DESMOND DR 6" CI MB 6' PVC	(139)	1.39%	2
Nov-18	R17-02C1.18-P-2195	main	FORT DONELSON DR 6" CI MB 4' PVC	(374)	1.39%	5
Nov-18	R17-02C1.18-P-2228	main	TYNDALL DR 6" CI MB 6' PVC	(187)	1.39%	3
Nov-18	R17-02C1.18-P-2203	main	CHAUCER AVE 6" CI MB 10' PVC	(465)	1.39%	6
Nov-18	R17-02C1.18-P-2191	main	GRAY AVE 4" CI MB 4' PVC	(370)	1.39%	5
Nov-18	R17-02C1.18-P-2205	main	MANOR LN 6" CI MB 4' PVC	(260)	1.39%	4
Nov-18	R17-02C1.18-P-2188	main	GIST RD 8" CI MB 8' PVC	(342)	1.39%	5
Nov-18	R17-02C1.18-P-2189	main	COMPINTON AVE 6" CI MB 2.5' PVC	(573)	1.39%	8
Nov-18	R17-02C1.18-P-2219	main	ARMIN LN 6" CI MB 4' PVC	(1,251)	1.39%	17
Nov-18	R17-02C1.18-P-2242	main	RAMSEY LN 8" CI MB 4' PVC	(207)	1.39%	3
Nov-18	R17-02C1.18-P-2225	main	DUNLAP INDUSTRIAL BLVD. 8" CI MB 8'	(294)	1.39%	4
Nov-18	R17-02C1.18-P-2241	main	SCHUETZ RD 8" CI MB 4' PVC	(1,322)	1.39%	18
Nov-18	R17-02C1.18-P-2206	main	TYRELL DR 6" CI MB 4' PVC	(90)	1.39%	1
Nov-18	R17-02C1.18-P-2227	main	PEACEFUL CT 8" DI MB 4' DI	(1,357)	1.39%	19
Nov-18	R17-02C1.18-P-2367	main	YARNELL RD FV REPL 15P-001	(213)	1.39%	3
Nov-18	R17-02C1.18-P-2193	main	CLIFTON AVE 6" CI MB 7' PVC	(317)	1.39%	4
Nov-18	R17-02C1.18-P-2194	main	RIES CT 6" CI MB 5.6' PVC	(415)	1.39%	6
Nov-18	R17-02C1.18-P-2196	main	RIES CT 6" CI MB 6' PVC	(240)	1.39%	3
Nov-18	R17-02C1.18-P-2197	main	CONNOLLY DR 6" CI MB 4' PVC	(1,563)	1.39%	22
Nov-18	R17-02C1.18-P-2198	main	MOHAVE DR 6" CI MB 5' PVC	(248)	1.39%	3
Nov-18	R17-02C1.18-P-2200	main	CLAYCHESTER DR 6" CI MB 5' PVC	(101)	1.39%	1
Nov-18	R17-02C1.18-P-2201	main	REGINA AVE 6" CI MB 1' PVC	(48)	1.39%	1
Nov-18	R17-02C1.18-P-2202	main	WESTRIDGE LN 6" CI MB 8' PVC	(87)	1.39%	1
Nov-18	R17-02C1.18-P-2204	main	RIVER VALLEY DR 6" CI MB 7' PVC	(210)	1.39%	3
Nov-18	R17-02C1.18-P-2224	main	SEAGER INDUSTRIAL DR 8" CI MB 11' P	(399)	1.39%	6
Nov-18	R17-02C1.18-P-2243	main	DAWN CT 6" CI MB 5' PVC	(86)	1.39%	1
Nov-18	R17-02C1.18-P-2244	main	UTZ LN 8" CI MB 6' PVC	(150)	1.39%	2
Nov-18	R17-02C1.18-P-2245	main	MULLANPHY RD 8" CI MB 10' PVC	(911)	1.39%	13
Nov-18	R17-02C1.18-P-2247	main	LITZSINGER RD 6" CI MB 4' PVC	(180)	1.39%	3
Nov-18	R17-02C1.18-P-2248	hydrant	ROBERT KOCH HOSP RD FH VLV REPL H30	(2,313)	1.85%	43
Nov-18	R17-02C1.18-P-2249	main	CHARBONIER RD 8" CI MB 7' PVC	(2,078)	1.39%	29
Nov-18	R17-02C1.18-P-2250	main	MCKELVEY RD SVLV REPL 29Q-021	(1,727)	1.39%	24
Nov-18	R17-02C1.18-P-2251	main	STANWOOD DR 6" CI MB 4' PVC	(78)	1.39%	1
Nov-18	R17-02C1.18-P-2252	main	BOPP LN 6" CI MB 6' PVC	(105)	1.39%	1
Nov-18	R17-02C1.18-P-2254	main	ENGLEWOOD TERRACE DR SVLV RETR T21-	(3,583)	1.39%	50
Nov-18	R17-02C1.18-P-2255	main	ENGLEWOOD TERRACE DR 8" DI CUT & CA	(1,238)	1.39%	17
Nov-18	R17-02C1.18-P-2256	main	MENDOZA AVE 6" CI MB 2' PVC	(305)	1.39%	4
Nov-18	R17-02C1.18-P-2258	main	NEMNICH RD 6" CI MB 6' PVC	(138)	1.39%	2
Nov-18	R17-02C1.18-P-2260	main	OAK SPRINGS LN FV REPL 22Q-012	(289)	1.39%	4
Nov-18	R17-02C1.18-P-2261	main	OLIVETO LN 6" CI MB 3' PVC	(63)	1.39%	1
Nov-18	R17-02C1.18-P-2263	main	MCKELVEY RD 6" CI MB 9' PVC	(387)	1.39%	5
Nov-18	R17-02C1.18-P-2264	main	MORROW DR 6" CI MB 3' PVC	(253)	1.39%	4
Nov-18	R17-02C1.18-P-2265	main	FIR DR 6" CI MB 4' PVC	(164)	1.39%	2
Nov-18	R17-02C1.18-P-2267	main	ST ANDREWS RD 6" CI MB 3' PVC	(36)	1.39%	1
Nov-18	R17-02C1.18-P-2268	main	SAPPINGTON RD 6" CI MB 7' PVC	(148)	1.39%	2
Nov-18	R17-02C1.18-P-2269	main	AVIE DR 6" CI MB 4' PVC	(76)	1.39%	1
Nov-18	R17-02C1.18-P-2271	main	KING ST 4" CI MB 8' PVC	(35)	1.39%	0
Nov-18	R17-02C1.18-P-2272	main	JUNIOR CT 6" CI MB 5' PVC	(295)	1.39%	4
Nov-18	R17-02C1.18-P-2279	main	DIXIE DR 6" CI MB 7' PVC	(265)	1.39%	4
Nov-18	R17-02C1.18-P-2286	main	WILSON BRIDGE DR FV REPL F12-035	(2,623)	1.39%	36
Nov-18	R17-02C1.18-P-2305	main	LUCERNE PLACE DR FV REPL 19V-176	(738)	1.39%	10
Nov-18	R17-02C1.18-P-2308	main	VILLE ROSA LN 6" CI MB 5' PVC	(269)	1.39%	4
Nov-18	R17-02C1.18-P-2309	main	COUNTRYSHIRE PL 6" CI MB 5' PVC	(144)	1.39%	2
Nov-18	R17-02C1.18-P-2335	hydrant	ST ALICE LN FH VLV REPL J09-250	(1,246)	1.85%	23

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Nov-18	R17-02C1.18-P-2342	main	S EATHERTON RD FV REPL W18-045	(1,148)	1.39%	16
Nov-18	R17-02C1.18-P-2208	main	OLIVE BLVD 12" CI MB 5' PVC	(144)	1.39%	2
Nov-18	R17-02C1.18-P-2212	main	SUNNYSIDE CT 6" CI MB 5' PVC	(266)	1.39%	4
Nov-18	R17-02C1.18-P-2214	main	WARBLER CT 6" CI MB 4' PVC	(137)	1.39%	2
Nov-18	R17-02C1.18-P-2229	main	BARKER LN 6" CI MB 16' PVC	(571)	1.39%	8
Nov-18	R17-02C1.18-P-2259	main	TOTTING TRAIL RD 6" CI MB 4' PVC	(408)	1.39%	6
Nov-18	R17-02C1.18-P-2232	main	RHODES AVE 6" CI MB 5' PVC	(124)	1.39%	2
Nov-18	R17-02C1.18-P-2364	main	CANARY DR SVLV REPL 17T-013	(345)	1.39%	5
Nov-18	R17-02C1.18-P-2240	main	CASTLEAIRE PKWY 6" CI MB 3' PVC	(251)	1.39%	3
Nov-18	R17-02C1.18-P-2239	main	BOULDER POINT DR 8" DI MB 6' PVC	(392)	1.39%	5
Nov-18	R17-02C1.18-P-2365	main	COZYHILL DR 6" CI MB 8' PVC	(85)	1.39%	1
Nov-18	R17-02C1.18-P-2213	main	WEST LADUE SUBD ESMT 6" CI MB 5' PV	(69)	1.39%	1
Nov-18	R17-02C1.18-P-2306	main	MADISON AVE 6" CI MB 4' PVC	(284)	1.39%	4
Nov-18	R17-02C1.18-P-2217	main	CHARTER HOUSE PKWY 6" CI MB 7' PVC	(237)	1.39%	3
Nov-18	R17-02C1.18-P-2186	main	TERRACE GARDENS ESMT 6" CI MB 6' PV	(299)	1.39%	4
Nov-18	R17-02C1.18-P-2236	main	LINDWORTH DR 6" CI MB 3' PVC	(97)	1.39%	1
Nov-18	R17-02C1.18-P-2187	main	WOODFORDWAY DR 8" CI MB 11' PVC	(266)	1.39%	4
Nov-18	R17-02C1.18-P-2215	main	PEPPERWOOD DR 6" CI MB 4' PVC	(156)	1.39%	2
Nov-18	R17-02C1.18-P-2190	main	CLARA AVE 4" CI MB 3' PVC	(888)	1.39%	12
Nov-18	R17-02C1.18-P-2370	main	N PRICE RD SVLV REPL 24K-009	(118)	1.39%	2
Nov-18	R17-02C1.18-P-2222	main	HOBART AVE 6" CI MB 5' PVC	(196)	1.39%	3
Nov-18	R17-02C1.18-P-2211	main	CORPORATE EXCHANGE CT FV REPL O10-0	(1,977)	1.39%	27
Jan-19	R17-02D1.18-P-0041	main	MOSL-Crestwick_Dr-8'_DI-300'-RELO	(1,855)	1.39%	26
Jan-19	R17-02D1.18-P-0053	main	MOSL-Green_Park_Rd-6'_DI-20'-RELO	(157)	1.39%	2
Jan-19	R17-02D1.17-P-0036	hydrant	MOSL-Wolff_Lane-RELO	(3,653)	1.85%	68
Jan-19	R17-02D1.17-P-0038	hydrant	MOSL-LACLEDE_STA_RD-FH_K24-362-RELO	(2,416)	1.85%	45
Jan-19	R17-02D1.17-P-0038	main	MOSL-LACLEDE_STA_RD-FH_K24-362-RELO	(19,327)	1.39%	269
Jan-19	R17-02D1.18-P-0031	main	MOSL-SenecaLn-240'-6'_DI-RELO	(133)	1.39%	2
Jan-19	R17-02C1.18-P-2637	main	W GEYER LN 6" CI MB 4' PVC	(297)	1.39%	4
Jan-19	R17-02B2.18-P-0023	main	MOSL_MAPLE_AVE_945'_8"_PVC_OBSL	(2,824)	1.39%	39
Jan-19	R17-02C1.18-P-2665	main	MELANIE MEADOWS LN 6" DI MB 10' PVC	(116)	1.39%	2
Jan-19	R17-02C1.18-P-2585	main	NATURAL BRIDGE RD 6" CI MB 4.5' PVC	(188)	1.39%	3
Jan-19	R17-02C1.18-P-2603	main	NATURAL BRIDGE RD 6" CI MB 5' PVC	(290)	1.39%	4
Jan-19	R17-02C1.18-P-2606	main	RINGER RD 8" CI MB 7' PVC	(1,013)	1.39%	14
Jan-19	R17-02C1.18-P-2578	main	CLOVERCREST CT SVLV RETR	(12,680)	1.39%	176
Jan-19	R17-02C1.18-P-2649	main	LEMAY FERRY RD FV INSTALL NEW	(3,151)	1.39%	44
Jan-19	R17-02C1.19-P-0056	main	ANN LYNN CT SVLV REPL 10H-148	(101)	1.39%	1
Jan-19	R17-02C1.19-P-0010	main	EDGAR AVE 6" CI MB 3' PVC	(195)	1.39%	3
Jan-19	R17-02B2.18-P-0022	hydrant	MOSL_LOHMEYER_AVE_712'_8"_PVC_OBSL	(2,409)	1.85%	45
Jan-19	R17-02B2.18-P-0022	main	MOSL_LOHMEYER_AVE_712'_8"_PVC_OBSL	(1,317)	1.39%	18
Jan-19	R17-02C1.18-P-2433	main	GRAESER ACRES 6" CI MB 5' PVC	(135)	1.39%	2
Jan-19	R17-02C1.18-P-2639	main	WARSON TER 6" CI MB 8' PVC	(201)	1.39%	3
Jan-19	R17-02C1.18-P-2641	main	WARSON TER 6" CI MB 8' PVC	(80)	1.39%	1
Jan-19	R17-02C1.18-P-2661	main	WARSON TER 6" CI MB 4' PVC	(16)	1.39%	0
Jan-19	R17-02C1.18-P-2662	main	WARSON TER 6" CI MB 4' PVC	(16)	1.39%	0
Jan-19	R17-02C1.18-P-2674	main	WARSON TER 6" CI MB 6' PVC	(130)	1.39%	2
Jan-19	R17-02C1.18-P-2479	main	CLAYTON RD 8" CI MB 3' PVC	(130)	1.39%	2
Jan-19	R17-02B2.18-P-0088	hydrant	MOSL_GLENMARY_RD_815'_8"_PVC_OBSL	(6,395)	1.85%	118
Jan-19	R17-02B2.18-P-0088	main	MOSL_GLENMARY_RD_815'_8"_PVC_OBSL	(11,443)	1.39%	159
Jan-19	R17-02B2.18-P-0091	hydrant	MOSL_CHARLESGATE_DR_654'_8"_PVC_OB	(1,081)	1.85%	20
Jan-19	R17-02B2.18-P-0091	main	MOSL_CHARLESGATE_DR_654'_8"_PVC_OB	(48,215)	1.39%	670
Jan-19	R17-02C1.18-P-2653	main	OAK VALLEY DR 8" CI MB 2' PVC	(65)	1.39%	1
Jan-19	R17-02C1.18-P-2650	main	E MADISON AVE 4" CI MB 4' PVC	(259)	1.39%	4
Jan-19	R17-02C1.18-P-2607	main	PERSHING AVE 6" CI MB 4' PVC	(138)	1.39%	2
Jan-19	R17-02C1.18-P-2654	main	FIRETHORN DR SVLV REPL 200-095	(116)	1.39%	2
Jan-19	R17-02C1.18-P-2566	main	WEST WATSON RD 8" PVC MB 2' PVC	(1,368)	1.39%	19
Jan-19	R17-02C1.18-P-2583	main	N WOODLAWN AVE SVLV REPL M21-009	(1,794)	1.39%	25
Jan-19	R17-02B2.18-P-0154	hydrant	MOSL_JENNINGS_ST_RDP2_12'_PVC_2050'	(347,115)	1.85%	6,422
Jan-19	R17-02B2.18-P-0154	main	MOSL_JENNINGS_ST_RDP2_12'_PVC_2050'	(89,033)	1.39%	1,238
Jan-19	R17-02C1.18-P-2700	hydrant	FORBES AVE SVLV REPL 13G-060	(243)	1.85%	4
Jan-19	R17-02C1.18-P-2700	main	FORBES AVE SVLV REPL 13G-060	(243)	1.39%	3
Jan-19	R17-02C1.18-P-2701	main	DAMMERT AVE SVLV REPL 13G-048	(95)	1.39%	1
Jan-19	R17-02C1.18-P-2696	main	MAY VALLEY LN 8" CI MB 9' PVC	(64)	1.39%	1
Jan-19	R17-02C1.19-P-0044	main	DUNN RD 12" CI MB 8' PVC	(4,508)	1.39%	63
Jan-19	R17-02C1.18-P-2611	main	WILLIAMS BLVD 6" CI MB 3' PVC	(987)	1.39%	14
Jan-19	R17-02C1.18-P-2601	main	GREEN EARTH DR 6" CI MB 8' PVC	(395)	1.39%	5
Jan-19	R17-02C1.18-P-2655	main	HALPIN DR 6" CI MB 6' PVC	(39)	1.39%	1
Jan-19	R17-02C1.19-P-0028	main	LEICESTER LN 6" CI BM 4' PVC	(254)	1.39%	4
Jan-19	R17-02C1.19-P-0043	main	QUAIL TERRACE CT 8" DI MB 3' PVC	(849)	1.39%	12

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Jan-19	R17-02C1.18-P-2642	main	LEXA DR 6" CI MB 2' PVC	(282)	1.39%	4
Jan-19	R17-02B1.15-P-0118	main	Auburn Drive E2015-392 ODSL	(1,451)	1.39%	20
Jan-19	R17-02C1.19-P-0006	main	SHANNON AVE 6" CI MB 2' PVC	(174)	1.39%	2
Jan-19	R17-02C1.18-P-2623	main	STREIFF LN 6" CI MB 3' PVC	(794)	1.39%	11
Jan-19	R17-02C1.19-P-0035	main	BARKER LN 6" CI MB 5' PVC	(737)	1.39%	10
Jan-19	R17-02C1.18-P-1940	main	BARKER LN 6" CI MB 2' PVC	(380)	1.39%	5
Jan-19	R17-02C1.18-P-2577	main	GEREMMA CT 6" CI MB 3' PVC	(311)	1.39%	4
Jan-19	R17-02C1.18-P-2586	main	GLEN ABBEY DR 6" CI MB 3' PVC	(312)	1.39%	4
Jan-19	R17-02C1.18-P-2643	main	DAMMERT AVE 4" CI MB 2' PVC	(501)	1.39%	7
Jan-19	R17-02B2.17-P-0062	hydrant	MOSL_GARFIELD_AVE_1200'_8"_PVC_ODSL	(9,818)	1.85%	182
Jan-19	R17-02B2.17-P-0062	main	MOSL_GARFIELD_AVE_1200'_8"_PVC_ODSL	(199)	1.39%	3
Jan-19	R17-02C1.19-P-0007	main	ST LOUIS AVE 6" CI MB 4' PVC	(303)	1.39%	4
Jan-19	R17-02C1.18-P-2707	main	MARLIN DR 6" CI MB 3' PVC	(293)	1.39%	4
Jan-19	R17-02B2.18-P-0076	hydrant	MOSL_MCGEE_ST_570'_8"_PVC_ODSL	(6,831)	1.85%	126
Jan-19	R17-02B2.18-P-0076	main	MOSL_MCGEE_ST_570'_8"_PVC_ODSL	(351)	1.39%	5
Jan-19	R17-02C1.19-P-0039	main	ENGLER AVE 6" CI MB 3' PVC	(121)	1.39%	2
Jan-19	R17-02B2.18-P-0078	hydrant	MOSL_WILLARD_AVE_690'_8"_PVC_ODSL	(8,328)	1.85%	154
Jan-19	R17-02B2.18-P-0078	main	MOSL_WILLARD_AVE_690'_8"_PVC_ODSL	(429)	1.39%	6
Jan-19	R17-02B2.18-P-0077	hydrant	MOSL_WYNWOOD_DR_685'_8"_PVC_ODSL	(6,028)	1.85%	112
Jan-19	R17-02B2.18-P-0077	main	MOSL_WYNWOOD_DR_685'_8"_PVC_ODSL	(348)	1.39%	5
Jan-19	R17-02C1.18-P-2663	main	BUCKLEY RD 6" CI MB 4' PVC	(265)	1.39%	4
Jan-19	R17-02C1.18-P-2664	main	HAMMERDALE LN 6" CI MB 3' PVC	(338)	1.39%	5
Jan-19	R17-02C1.18-P-2669	main	BUCKLEY RD 6" CI MB 3' PVC	(265)	1.39%	4
Jan-19	R17-02C1.18-P-2684	main	NORTHERN AIRE DR 6" CI MB 12' PVC	(390)	1.39%	5
Jan-19	R17-02C1.18-P-2711	main	CORDES DR 6" CI MB 3' PVC	(280)	1.39%	4
Jan-19	R17-02B2.18-P-0042	hydrant	MOSL_GLEN_ECHO_DR_1273'_8"_PVC_OBS	(15,002)	1.85%	278
Jan-19	R17-02B2.18-P-0042	main	MOSL_GLEN_ECHO_DR_1273'_8"_PVC_OBS	(919)	1.39%	13
Jan-19	R17-02C1.18-P-2595	main	E EDGAR AVE 6" CI MB 8' PVC	(221)	1.39%	3
Jan-19	R17-02C1.18-P-2648	main	COLLEEN AVE 6" CI MB 3' PVC	(342)	1.39%	5
Jan-19	R17-02C1.19-P-0003	main	CIRCLEVIEW DR 6" CI MB 3' PVC	(438)	1.39%	6
Jan-19	R17-02B2.18-P-0043	hydrant	MOSL_ARDSLEY_DR_1200'_8"_PVC_ODSL	(15,952)	1.85%	295
Jan-19	R17-02B2.18-P-0043	main	MOSL_ARDSLEY_DR_1200'_8"_PVC_ODSL	(557)	1.39%	8
Jan-19	R17-02C1.19-P-0022	main	WATERFORD RIDGE DR 6" DI MB 6' PVC	(1,063)	1.39%	15
Jan-19	R17-02C1.18-P-2599	main	WILLOW WOOD DR 6" CI MB 6' PVC	(104)	1.39%	1
Jan-19	R17-02C1.18-P-2679	main	MALCOLM DR 6" CI MB 4' PVC	(316)	1.39%	4
Jan-19	R17-02C1.18-P-2668	main	BRYNCastle PL 6" CI MB 4' PVC	(869)	1.39%	12
Jan-19	R17-02C1.18-P-2695	main	RINGER RD 8" CI MB 3' PVC	(44)	1.39%	1
Jan-19	R17-02C1.19-P-0053	main	CLAYGATE CT 6" DI MB 4' PVC	(548)	1.39%	8
Jan-19	R17-02C1.19-P-0004	main	OLIVE BLVD 6" CI MB 5' PVC	(230)	1.39%	3
Jan-19	R17-02C1.18-P-2706	main	HOLLYSHIRE DR 6" CI MB 3' PVC	(395)	1.39%	5
Jan-19	R17-02C1.18-P-2714	main	CHERRY BUD CT 6" CI MB 2' PVC	(341)	1.39%	5
Jan-19	R17-02C1.19-P-0052	main	LAND O LAKES DR 8" CI MB 6' PVC	(74)	1.39%	1
Jan-19	R17-02C1.18-P-2715	main	BROOKTON WAY 6" CI MB 2' PVC	(747)	1.39%	10
Jan-19	R17-02C1.18-P-2562	main	NORTHMOOR DR 6" CI MB 4' PVC	(249)	1.39%	3
Jan-19	R17-02C1.18-P-2627	main	WILLOW WOOD DR 6" CI MB 4' PVC	(430)	1.39%	6
Jan-19	R17-02C1.18-P-2602	main	ERICK AVE 6" CI MB 4' PVC	(218)	1.39%	3
Jan-19	R17-02C1.19-P-0012	main	GREGG RD 10" CI MB 4' DI	(2,578)	1.39%	36
Jan-19	R17-02C1.19-P-0063	main	CHASEA SVLV INSTALL NEW	(147)	1.39%	2
Jan-19	R17-02C1.19-P-0069	main	UNION RD 6" CI MB 6' PVC	(98)	1.39%	1
Jan-19	R17-02C1.18-P-2631	main	FOREST LEAF DR 6" DI MB 4' PVC	(1,908)	1.39%	27
Jan-19	R17-02C1.19-P-0051	main	BEAUCAIRE DR 6" CI MB 2' PVC	(302)	1.39%	4
Jan-19	R17-02C1.19-P-0034	main	FRONTENAY CT 6" CI MB 5' PVC	(159)	1.39%	2
Jan-19	R17-02C1.18-P-2656	main	GEORGE ST 6" CI MB 3' PVC	(284)	1.39%	4
Jan-19	R17-02C1.18-P-2690	main	TEASDALE AVE 6" CI MB 4' PVC	(15)	1.39%	0
Jan-19	R17-02C1.19-P-0005	main	MAPLE AVE 6" CI MB 7' PVC	(84)	1.39%	1
Jan-19	R17-02C1.18-P-2667	main	BOONE ST 2" CI MB 2' GV	(2,193)	1.39%	30
Jan-19	R17-02C1.18-P-2615	main	EASTDELL DR 6" CI MB 5' PVC	(542)	1.39%	8
Jan-19	R17-02C1.19-P-0064	main	MARSHALL AVE SVLV REPL J22-066	(2,180)	1.39%	30
Jan-19	R17-02C1.18-P-2561	main	SUTHERLAND AVE 6" CI MB 3' PVC	(112)	1.39%	2
Jan-19	R17-02C1.19-P-0023	main	CHAMBERS RD SVLV REPL 33D-006	(287)	1.39%	4
Jan-19	R17-02C1.18-P-2675	main	ROXTON DR 6" CI MB 3' PVC	(36)	1.39%	1
Jan-19	R17-02C1.19-P-0047	main	MITCHELL CT 6" CI MB 8' PVC	(173)	1.39%	2
Jan-19	R17-02C1.18-P-0257	main	PARDEE RD 12" CI MB 4' PVC	(659)	1.39%	9
Jan-19	R17-02C1.18-P-2635	main	BAUR BLVD 8" CI MB 2' PVC	(392)	1.39%	5
Jan-19	R17-02C1.19-P-0066	main	SPOEDE HILLS DR 6" CI MB 3' PVC	(41)	1.39%	1
Jan-19	R17-02C1.19-P-0002	main	CRAIG VIEW DR 6" DI MB 1' PVC	(1)	1.39%	0
Jan-19	R17-02C1.18-P-2569	main	WATSON RD 16" CI MB 12' PVC	(992)	1.39%	14
Jan-19	R17-02C1.18-P-2671	main	PARKLIND DR 6" CI MB 4' PVC	(130)	1.39%	2
Jan-19	R17-02C1.18-P-2582	main	ROBYN RD 8" CI MB 2' PVC	(91)	1.39%	1

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Jan-19	R17-02C1.18-P-2644	main	TEMPO DR SVLV REPL 26Q-032	(2,376)	1.39%	33
Jan-19	R17-02C1.18-P-2571	main	VALLEY FORGE CT 6" CI MB 4' PVC	(1,580)	1.39%	22
Jan-19	R17-02C1.18-P-2676	main	PHELAN'S PRIVATE RD 6" CI MB 4' PVC	(141)	1.39%	2
Jan-19	R17-02C1.18-P-2694	main	CELLA RD 6" CI MB 5' PVC	(18)	1.39%	0
Jan-19	R17-02C1.18-P-2604	main	NOONING TREE DR 6" DI MB 3' PVC	(2,064)	1.39%	29
Jan-19	R17-02C1.18-P-2565	main	DORSIE DR 6" CI MB 4' PVC	(149)	1.39%	2
Jan-19	R17-02C1.18-P-2618	main	RIVER BEND DR 6" CI MB 3' PVC	(930)	1.39%	13
Jan-19	R17-02C1.18-P-2630	main	SEABROOK DR 6" CI MB 2' PVC	(541)	1.39%	8
Jan-19	R17-02C1.18-P-2647	main	LAS VEGAS DR 6" CI MB 4' PVC	(708)	1.39%	10
Jan-19	R17-02C1.19-P-0029	main	REVERE LN 6" CI MB 6' PVC	(256)	1.39%	4
Jan-19	R17-02C1.18-P-2612	main	KAMPING LN 6" CI MB 3' PVC	(346)	1.39%	5
Jan-19	R17-02C1.18-P-2575	main	CHANDLER AVE 6" CI MB 10' PVC	(72)	1.39%	1
Jan-19	R17-02C1.18-P-2677	main	MANCHESTER RD SVLV REPL 20J-032	(61)	1.39%	1
Jan-19	R17-02C1.18-P-2670	main	PINTO DR 6" CI MB 9' PVC	(387)	1.39%	5
Jan-19	R17-02C1.19-P-0036	main	BARBERTON DR SVLV REPL 14M-056	(604)	1.39%	8
Jan-19	R17-02C1.19-P-0017	main	LARCHWOOD CT 6" CI MB 4' PVC	(207)	1.39%	3
Jan-19	R17-02C1.18-P-2576	main	ROBIN HILL LN 6" CI MB 3' PVC	(120)	1.39%	2
Jan-19	R17-02C1.18-P-2640	main	TWIN PINE DR 6" CI MB 9' PVC	(1,061)	1.39%	15
Jan-19	R17-02C1.18-P-2624	main	ROCKMAN PL 6" CI MB 5' PVC	(134)	1.39%	2
Jan-19	R17-02C1.18-P-2660	main	ST GEORGES PL 6" CI MB 4' PVC	(2,099)	1.39%	29
Jan-19	R17-02C1.18-P-2702	main	ST TIMOTHY LN FV REPL 31M-106	(360)	1.39%	5
Jan-19	R17-02C1.19-P-0018	main	N BALLAS RD 8" CI MB 5' PVC	(250)	1.39%	3
Jan-19	R17-02B2.18-P-0040	main	MOSL_HORATIO_DR_1200'_8"_PVC_OBSL	(1,177)	1.39%	16
Jan-19	R17-02C1.19-P-0057	main	WILD PLUM LN SVLV REPL 25J-191	(327)	1.39%	5
Jan-19	R17-02C1.19-P-0019	main	CORBITT AVE SVLV REPL 25H-182	(147)	1.39%	2
Jan-19	R17-02B2.18-P-0041	hydrant	MOSL_GAINSBORO_CT_556'_8"_PVC_OBSL	(4,604)	1.85%	85
Jan-19	R17-02B2.18-P-0041	main	MOSL_GAINSBORO_CT_556'_8"_PVC_OBSL	(62)	1.39%	1
Jan-19	R17-02C1.18-P-2598	main	WHITE OAK LN 6" CI MB 5' PVC	(272)	1.39%	4
Jan-19	R17-02B2.18-P-0047	hydrant	MOSL_KNOLLWOOD_DR_1060'_8"_PVC_OBS	(11,483)	1.85%	212
Jan-19	R17-02B2.18-P-0047	main	MOSL_KNOLLWOOD_DR_1060'_8"_PVC_OBS	(6,118)	1.39%	85
Jan-19	R17-02C1.18-P-2584	main	LA GORCE DR 6" CI MB 3' PVC	(259)	1.39%	4
Jan-19	R17-02C1.18-P-2708	main	COUNTRY RIDGE DR 8" CI MB 8' PVC	(110)	1.39%	2
Jan-19	R17-02C1.18-P-2686	main	LAKESIDE HILLS DR 8" CI MB 4' PVC	(425)	1.39%	6
Jan-19	R17-02C1.18-P-2680	main	WOODLAND DR 6" CI MB 6' PVC	(125)	1.39%	2
Jan-19	R17-02C1.18-P-2645	main	GLEN GARRY RD 6" CI MB 3' PVC	(866)	1.39%	12
Jan-19	R17-02C1.18-P-2600	main	PERTHSHIRE RD 6" CI MB 4.5' PVC	(382)	1.39%	5
Jan-19	R17-02C1.19-P-0060	main	PARK DR SVLV REPL 22I-064	(358)	1.39%	5
Jan-19	R17-02C1.19-P-0021	main	ARCH TER 6" CI MB 3' PVC	(90)	1.39%	1
Jan-19	R17-02C1.18-P-2564	main	WEDGEWOOD DR 6" AC MB 5' PVC	(73)	1.39%	1
Jan-19	R17-02C1.18-P-2596	main	MCLARAN AVE 6" CI RETIRE 75'	(213)	1.39%	3
Jan-19	R17-02C1.18-P-2633	main	MURPHY AVE 6" CI MB 4' PVC	(240)	1.39%	3
Jan-19	R17-02C1.18-P-2689	main	DALE AVE 6" CI MB 9' PVC	(171)	1.39%	2
Jan-19	R17-02C1.18-P-2699	main	DOANE DR 6" CI MB 3' PVC	(45)	1.39%	1
Jan-19	R17-02C1.18-P-2567	main	BEECHER DR 6" CI MB 3' PVC	(168)	1.39%	2
Jan-19	R17-02C1.18-P-2591	main	CHAMBERS RD 8" CI MB 8' PVC	(121)	1.39%	2
Jan-19	R17-02C1.19-P-0011	main	LILAC DR 6" CI MB 5' PVC	(223)	1.39%	3
Jan-19	R17-02B2.18-P-0089	hydrant	MOSL_ZIERCHER_ST_275'_8"_PVC_OBSL	(3,097)	1.85%	57
Jan-19	R17-02B2.18-P-0089	main	MOSL_ZIERCHER_ST_275'_8"_PVC_OBSL	(1,405)	1.39%	20
Jan-19	R17-02C1.18-P-2605	main	CHANDLER AVE 6" CI MB 7' PVC	(87)	1.39%	1
Jan-19	R17-02C1.18-P-2572	main	BLUEGRASS DR 6" CI MB 4' PVC	(185)	1.39%	3
Jan-19	R17-02C1.18-P-2692	main	S HANLEY RD 20" CI MB 8' DI	(216)	1.39%	3
Jan-19	R17-02C1.18-P-2687	main	RIDGEWOOD DR 12" CI MB 12' PVC	(161)	1.39%	2
Jan-19	R17-02C1.18-P-2705	main	REAL EAVE 12" CI MB 13' PVC	(336)	1.39%	5
Jan-19	R17-02C1.19-P-0013	main	KINGSBURY BLVD 6" CI MB 2' PVC	(104)	1.39%	1
Jan-19	R17-02C1.18-P-2683	main	PEAR TREE LN 6" CI MB 4' PVC	(381)	1.39%	5
Jan-19	R17-02B2.17-P-0054	hydrant	MOSL_ST_GREGORY_LN_2000'_8"_PVC_OBS	(19,093)	1.85%	353
Jan-19	R17-02B2.17-P-0054	main	MOSL_ST_GREGORY_LN_2000'_8"_PVC_OBS	(284)	1.39%	4
Jan-19	R17-02C1.19-P-0065	main	ORPINGTON CT 6" DI MB 4' PVC	(878)	1.39%	12
Jan-19	R17-02C1.18-P-2638	main	MAYBELLE DR 6" CI MB 8' PVC	(484)	1.39%	7
Jan-19	R17-02C1.19-P-0024	main	MULLANPHY LN 6" CI MB 5' PVC	(3,774)	1.39%	52
Jan-19	R17-02C1.18-P-2563	main	MULLANPHY LN 8" CI MB 7' PVC	(2,303)	1.39%	32
Jan-19	R17-02C1.19-P-0031	main	PERSHING AVE SVLV REPL 24J-090	(113)	1.39%	2
Jan-19	R17-02C1.18-P-2610	main	ENGLER AVE 6" CI MB 4' PVC	(178)	1.39%	2
Jan-19	R17-02C1.19-P-0030	main	KINGSBURY BLVD 6" CI MB 8' PVC	(200)	1.39%	3
Jan-19	R17-02C1.18-P-2533	main	N POLO DR 8" CI MB 3' PVC	(76)	1.39%	1
Jan-19	R17-02C1.19-P-0062	main	W SHERWOOD DR FV REPL 28K-223	(80)	1.39%	1
Jan-19	R17-02C1.18-P-2678	main	N FORSYTH BLVD 8" CI MB 7' PVC	(32)	1.39%	0
Jan-19	R17-02C1.19-P-0014	main	BIRMINGTON DR 6" CI MB 5' PVC	(470)	1.39%	7
Jan-19	R17-02C1.18-P-2651	main	MARY AVE 6" CI MB 4' PVC	(178)	1.39%	2

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Jan-19	R17-02C1.18-P-2691	main	LITZINGER RD 8" CI MB 9' PVC	(326)	1.39%	5
Jan-19	R17-02C1.18-P-2693	main	DAMMERT AVE 6" CI MB 7' PVC	(540)	1.39%	8
Jan-19	R17-02C1.18-P-2580	main	ARAGON AVE 6" CI MB 4' PVC	(122)	1.39%	2
Jan-19	R17-02C1.18-P-2622	hydrant	MANCHESTER RD SVLV REPL 20J-077	(67)	1.85%	1
Jan-19	R17-02C1.18-P-2622	main	MANCHESTER RD SVLV REPL 20J-077	(67)	1.39%	1
Jan-19	R17-02C1.19-P-0058	main	WILLIAMS BLVD SVLV REPL 34I-057	(52)	1.39%	1
Jan-19	R17-02C1.19-P-0068	main	ST CORNELIUS LN 6" CI MB 6' PVC	(194)	1.39%	3
Jan-19	R17-02B2.18-P-0021	hydrant	MOSL_LYNDOVER_PL_2450'_8"_PVC_OBSL	(15,157)	1.85%	280
Jan-19	R17-02B2.18-P-0021	main	MOSL_LYNDOVER_PL_2450'_8"_PVC_OBSL	(598,558)	1.39%	8,320
Jan-19	R17-02C1.18-P-2682	main	EVERGREEN BLVD 6" CI MB 5' PVC	(260)	1.39%	4
Jan-19	R17-02C1.18-P-2697	main	VILLAGER PARK DR 6" CI MB 5' PVC	(633)	1.39%	9
Jan-19	R17-02C1.18-P-2709	main	MAIN/VALVE	(423)	1.39%	6
Jan-19	R17-02C1.19-P-0027	main	POSTPORT LN 6" CI MB 3' PVC	(554)	1.39%	8
Jan-19	R17-02C1.18-P-2609	main	FAY DR 6" CI MB 6' PVC	(879)	1.39%	12
Jan-19	R17-02C1.18-P-2626	main	EVERGREEN BLVD 6" CI MB 4' PVC	(346)	1.39%	5
Jan-19	R17-02C1.18-P-2658	main	LEONDALE AVE 6" CI MB 2' PVC	(216)	1.39%	3
Jan-19	R17-02C1.18-P-2685	main	DIXIE DR 6" CI MB 4' PVC	(339)	1.39%	5
Jan-19	R17-02C1.18-P-2673	main	ASHBY RD 8" CI MB 4' PVC	(246)	1.39%	3
Jan-19	R17-02C1.18-P-2672	main	PASTEUR AVE 6" CI MB 6' PVC	(360)	1.39%	5
Jan-19	R17-02C1.18-P-2608	main	DUNN RD 8" CI MB 2' PVC	(288)	1.39%	4
Jan-19	R17-02C1.19-P-0037	main	FOREWAY DR 2" GV MB 6' PVC	(31)	1.39%	0
Jan-19	R17-02C1.18-P-2573	main	N FLORISSANT RD SVLV REPL 32H-118	(669)	1.39%	9
Jan-19	R17-02C1.18-P-2652	main	N CASTELLO ST 6" CI MB 3' PVC	(3,146)	1.39%	44
Jan-19	R17-02C1.18-P-2703	main	DERHAKE RD SVLV REPL H09-316	(836)	1.39%	12
Jan-19	R17-02B2.18-P-0049	hydrant	MOSL_SOUTH_ST_EAST_554'_8"_PVC_OBS	(26,539)	1.85%	491
Jan-19	R17-02B2.18-P-0049	main	MOSL_SOUTH_ST_EAST_554'_8"_PVC_OBS	(48,114)	1.39%	669
Jan-19	R17-02C1.18-P-2712	main	PATTERSON RD 8" AC MB 8' PVC	(371)	1.39%	5
Jan-19	R17-02C1.18-P-2523	main	WATSON RD 6" CI MB 2' PVC	(97)	1.39%	1
Jan-19	R17-02C1.19-P-0025	main	SPRING VALLEY DR 6" CI MB 7' PVC	(2,131)	1.39%	30
Jan-19	R17-02C1.19-P-0070	main	EDGECLIFFE DR 6" CI MB 5' PVC	(328)	1.39%	5
Jan-19	R17-02C1.18-P-2629	main	BURNING TREE DR 6" CI MB 2' PVC	(2,139)	1.39%	30
Jan-19	R17-02C1.18-P-2632	main	N NEW FLORISSANT RD 12" CI MB 13' P	(8,407)	1.39%	117
Jan-19	R17-02C1.18-P-2636	main	ST MICHAEL ST 6" CI MB 4' PVC	(2,785)	1.39%	39
Jan-19	R17-02C1.18-P-2617	main	MORGANFORD RD 6" CI MB 4' PVC	(237)	1.39%	3
Jan-19	R17-02C1.18-P-2666	main	STONELL DR 6" CI MB 6' PVC	(311)	1.39%	4
Jan-19	R17-02C1.19-P-0059	main	NEW HAMPSHIRE AVE 8" CI MB 3' PVC	(92)	1.39%	1
Jan-19	R17-02C1.18-P-2594	main	CORAL DR 6" CI MB 3' PVC	(110)	1.39%	2
Jan-19	R17-02C1.18-P-2698	main	PATTERSON RD 6" AC MB 3' PVC	(482)	1.39%	7
Jan-19	R17-02C1.18-P-2713	main	CLAYTON RD SVLV REPL 23K-155	(727)	1.39%	10
Jan-19	R17-02C1.19-P-0009	main	MCLARAN AVE 6" CI MB 4' PVC	(73)	1.39%	1
Jan-19	R17-02C1.19-P-0038	main	MASON MERAMEC UE ESMT. 20" DI MB 5'	(1,669)	1.39%	23
Jan-19	R17-02C1.19-P-0040	main	BREMERTON RD 6" CI MB 7' PVC	(270)	1.39%	4
Jan-19	R17-02C1.19-P-0042	main	NELSON DR 6" CI MB 10' PVC	(195)	1.39%	3
Jan-19	R17-02C1.19-P-0045	main	WILBORN DR 4" CI MB 4' PVC	(72)	1.39%	1
Jan-19	R17-02C1.19-P-0046	main	ST VINCENT AVE 6" CI MB 5' PVC	(194)	1.39%	3
Jan-19	R17-02C1.18-P-2621	main	KNOLLSTONE DR 6" CI MB 3' PVC	(449)	1.39%	6
Jan-19	R17-02C1.19-P-0048	main	RUSSELL AVE 6" CI MB 4' PVC	(195)	1.39%	3
Jan-19	R17-02C1.19-P-0049	main	BANSHEE RD 6" CI MB 4' PVC	(166)	1.39%	2
Jan-19	R17-02C1.19-P-0050	main	LOOKAWAY DR 6" CI MB 4' PVC	(35)	1.39%	0
Jan-19	R17-02C1.18-P-2614	main	LACLEDE STATION RD 16" DI MB 8' DI	(7,993)	1.39%	111
Jan-19	R17-02C1.18-P-2628	main	HIGH RIDGE AVE SVLV REPL G12-045	(1,803)	1.39%	25
Jan-19	R17-02C1.19-P-0016	main	HOWDERSHELL RD 12" CI MB 5' PVC	(577)	1.39%	8
Jan-19	R17-02C1.19-P-0020	main	HAMPTON PARK DR 2" GV MB 1' GV	(87)	1.39%	1
Jan-19	R17-02C1.19-P-0026	main	WALTON RD 20" CI MB 5' DI	(830)	1.39%	12
Jan-19	R17-02B2.14-P-0008	hydrant	KINGSLAND AVE-8" PVC- 750'-OBSL	(136,395)	1.85%	2,523
Jan-19	R17-02B2.14-P-0008	main	KINGSLAND AVE-8" PVC- 750'-OBSL	(11,832)	1.39%	164
Jan-19	R17-02B2.17-P-0056	main	MOSL_ST_RICHARD_LN_580'_8"_PVC_OBSL	(35,835)	1.39%	498
Jan-19	R17-02B2.18-P-0017	hydrant	MOSL_EMMA_AVE_1675'_8"_PVC_OBSL	(10,308)	1.85%	191
Jan-19	R17-02B2.18-P-0017	main	MOSL_EMMA_AVE_1675'_8"_PVC_OBSL	(10,360)	1.39%	144
Jan-19	R17-02B2.18-P-0037	hydrant	MOSL_LYNDHURST_AVE_2550'_8"_PVC_OB	(6,373)	1.85%	118
Jan-19	R17-02B2.18-P-0037	main	MOSL_LYNDHURST_AVE_2550'_8"_PVC_OB	(460)	1.39%	6
Jan-19	R17-02B2.18-P-0038	hydrant	MOSL_OLD_HANLEY_RD_3140'_8"_PVC_OB	(6,848)	1.85%	127
Jan-19	R17-02B2.18-P-0038	main	MOSL_OLD_HANLEY_RD_3140'_8"_PVC_OB	(564)	1.39%	8
Jan-19	R17-02B2.18-P-0048	main	MOSL_SOUTH_ST_WEST_302'_8"_PVC_OBS	(28,962)	1.39%	403
Jan-19	R17-02B2.18-P-0090	main	MOSL_WATSONIA_CT_671'_6"_PVC_OBSL	(13,147)	1.39%	183
Jan-19	R17-02C1.18-P-0512	main	OSAGE-PAGE UE ESMT - AIR VALVE 22V-	(6,522)	1.39%	91
Jan-19	R17-02C1.18-P-2221	main	TROPIC DR 6" CI MB 3' PVC	(216)	1.39%	3
Jan-19	R17-02C1.18-P-2466	main	N CENTRAL AVE 4" CI MB 4' PVC	(72)	1.39%	1
Jan-19	R17-02C1.18-P-2471	main	PENNSYLVANIA AVE 12" CI MB 9' PVC	(1,122)	1.39%	16

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Jan-19	R17-02C1.18-P-2472	main	NORTHMOOR DR 6" CI MB 7' PVC	(80)	1.39%	1
Jan-19	R17-02C1.18-P-2473	main	CLIF SIDE AVE 6" CI MB 2' PVC	(253)	1.39%	4
Jan-19	R17-02C1.18-P-2474	main	FAIRLAWN AVE 12" CI MB 11' PVC	(3,045)	1.39%	42
Jan-19	R17-02C1.18-P-2475	main	BAPTIST CHURCH RD 6" CI MB 2' PVC	(557)	1.39%	8
Jan-19	R17-02C1.18-P-2478	main	E EDGAR AVE 6" CI MB 6' PVC	(75)	1.39%	1
Jan-19	R17-02C1.18-P-2480	main	CLAYTON RD 8" DI MB 5' PVC	(1,404)	1.39%	20
Jan-19	R17-02C1.18-P-2484	main	PARISH DR 8" CI MB 10' PVC	(677)	1.39%	9
Jan-19	R17-02C1.18-P-2491	main	GEORGIAN TRL 6" CI MB 2' PVC	(157)	1.39%	2
Jan-19	R17-02C1.18-P-2495	main	WATSON RD 8" CI MB 8' PVC	(2,033)	1.39%	28
Jan-19	R17-02C1.18-P-2496	main	PAUL AVE 6" CI MB 2' PVC	(3,889)	1.39%	54
Jan-19	R17-02C1.18-P-2497	main	COVENTRY LN 6" CI MB 4' PVC	(237)	1.39%	3
Jan-19	R17-02C1.18-P-2498	main	DEVONDALE LN 6" CI MB 4' PVC	(172)	1.39%	2
Jan-19	R17-02C1.18-P-2499	main	LARRY LN 6" CI MB 3' PVC	(351)	1.39%	5
Jan-19	R17-02C1.18-P-2502	main	SUSAN AVE 6" CI MB 8' PVC	(244)	1.39%	3
Jan-19	R17-02C1.18-P-2504	main	PHILBROOK AVE 6" CI MB 15' PVC	(102)	1.39%	1
Jan-19	R17-02C1.18-P-2505	main	N HANLEY RD 6" CI MB 4' PVC	(174)	1.39%	2
Jan-19	R17-02C1.18-P-2506	main	RIDGE AVE 6" CI MB 5' PVC	(227)	1.39%	3
Jan-19	R17-02C1.18-P-2507	main	RINGER RD 8" CI MB 5' PVC	(143)	1.39%	2
Jan-19	R17-02C1.18-P-2508	main	FOREST HOME CT 6" CI MB 5' PVC	(156)	1.39%	2
Jan-19	R17-02C1.18-P-2509	main	KOREA DR 6" CI MB 6' PVC	(186)	1.39%	3
Jan-19	R17-02C1.18-P-2511	main	FORDYCE LN 6" CI MB 5' PVC	(65)	1.39%	1
Jan-19	R17-02C1.18-P-2512	main	FERNTOP LN 6" CI MB 4' PVC	(217)	1.39%	3
Jan-19	R17-02C1.18-P-2513	main	MCKNIGHT LN 6" CI MB 5' PVC	(52)	1.39%	1
Jan-19	R17-02C1.18-P-2518	main	GEYER WOOD LN 6" CI MB 3' PVC	(212)	1.39%	3
Jan-19	R17-02C1.18-P-2519	main	AMESBURY DR 6" CI MB 5' PVC	(42)	1.39%	1
Jan-19	R17-02C1.18-P-2520	main	SUNBEAM LN 6" CI MB 13' PVC	(361)	1.39%	5
Jan-19	R17-02C1.18-P-2521	main	LEMAY FERRY RD 8" CI MB 2' PVC	(177)	1.39%	2
Jan-19	R17-02C1.18-P-2524	main	INDUSTRIAL DR 6" CI MB 3' PVC	(288)	1.39%	4
Jan-19	R17-02C1.18-P-2525	main	LADUE CT 6" CI MB 3' PVC	(156)	1.39%	2
Jan-19	R17-02C1.18-P-2526	main	PEAR TREE LN 6" CI MB 3' PVC	(4,033)	1.39%	56
Jan-19	R17-02C1.18-P-2527	main	FERGUSON AVE 6" CI MB 3' PVC	(155)	1.39%	2
Jan-19	R17-02C1.18-P-2528	main	OAKVIEW TER 6" CI MB 5' PVC	(757)	1.39%	11
Jan-19	R17-02C1.18-P-2529	main	SUBURBAN AVE 6" CI MB 8' PVC	(595)	1.39%	8
Jan-19	R17-02C1.18-P-2530	main	BRAMBLE BERRY DR 6" DI MB 5' PVC	(411)	1.39%	6
Jan-19	R17-02C1.18-P-2531	main	DUENKE DR 6" CI MB 6' PVC	(133)	1.39%	2
Jan-19	R17-02C1.18-P-2532	main	WESTWISE CT 6" CI MB 4' PVC	(283)	1.39%	4
Jan-19	R17-02C1.18-P-2534	main	FORESTWOOD DR 6" CI MB 3' PVC	(159)	1.39%	2
Jan-19	R17-02C1.18-P-2535	main	OBRIEN CT 6" CI MB 5' PVC	(326)	1.39%	5
Jan-19	R17-02C1.18-P-2536	main	SUMMER OAK DR 6" DI MB 3' PVC	(1,018)	1.39%	14
Jan-19	R17-02C1.18-P-2537	main	BARON DR 6" CI MB 3' PVC	(280)	1.39%	4
Jan-19	R17-02C1.18-P-2538	main	LEONARD DR 6" CI MB 3' PVC	(164)	1.39%	2
Jan-19	R17-02C1.18-P-2539	main	N GEYER RD 8" CI MB 6' PVC	(83)	1.39%	1
Jan-19	R17-02C1.18-P-2540	main	BEAUCAIRE DR 6" CI MB 3' PVC	(137)	1.39%	2
Jan-19	R17-02C1.18-P-2541	main	SPRING AVE 6" CI MB 3' PVC	(631)	1.39%	9
Jan-19	R17-02C1.18-P-2542	main	OLD LEMAY FERRY RD 8" CI MB 2' PVC	(346)	1.39%	5
Jan-19	R17-02C1.18-P-2543	main	MEL NOR LN 6" CI MB 3' PVC	(120)	1.39%	2
Jan-19	R17-02C1.18-P-2551	main	BROWN RD 4" CI MB 6' PVC	(117)	1.39%	2
Jan-19	R17-02C1.18-P-2570	main	HANAMOOR CT 6" CI MB 4' PVC	(536)	1.39%	7
Jan-19	R17-02C1.18-P-2574	main	SEVILLE DR 6" CI MB 8' PVC	(294)	1.39%	4
Jan-19	R17-02C1.18-P-2581	main	BERTRAND DR 6" AC MB 2' PVC	(212)	1.39%	3
Jan-19	R17-02C1.18-P-2620	main	HAMPTON PARK DR 2" GV MB 10' GV	(138)	1.39%	2
Jan-19	R17-02C1.19-P-0055	main	BENNETT AVE 6" PVC MAIN 2' PVC	(423)	1.39%	6
Jan-19	R17-02C1.18-P-2710	main	DORSETT RD 8" CI MB 2' PVC	(253)	1.39%	4
Jan-19	R17-02C1.18-P-1937	main	VERLENE DR 6" CI MB 3' PVC	(1,219)	1.39%	17
Jan-19	R17-02C1.18-P-2716	main	S BRENTWOOD BLVD 6" CI MB 6' PVC	(49)	1.39%	1
Jan-19	R17-02C1.18-P-2659	main	KAPPEL DR 6" CI MB 5' PVC	(35)	1.39%	0
Jan-19	R17-02C1.19-P-0061	main	PAGE AVE 12" CI MB 2' PVC	(133)	1.39%	2
Jan-19	R17-02C1.18-P-2717	main	ALPINE DR 6" CI MB 8' PVC	(178)	1.39%	2
Jan-19	R17-02C1.18-P-2545	main	ELMHURST DR 6" CI MB 3' PVC	(208)	1.39%	3
Jan-19	R17-02C1.18-P-2558	main	MACKENZIE RD 8" CI MB 6' PVC	(190)	1.39%	3
Jan-19	R17-02C1.18-P-2560	main	KATHLYN DR 6" CI MB 7' PVC	(396)	1.39%	6
Jan-19	R17-02C1.18-P-2597	main	SEVILLE DR 6" CI MB 3' PVC	(668)	1.39%	9
Jan-19	R17-02C1.18-P-1914	main	MERRICK DR 6" CI MB 4' PVC	(162)	1.39%	2
Jan-19	R17-02C1.18-P-2559	main	HILLVIEW AVE 6" CI MB 6' PVC	(261)	1.39%	4
Jan-19	R17-02C1.18-P-2593	main	BIG BEND BLVD 6" DI MB 6' PVC	(9,213)	1.39%	128
Jan-19	R17-02C1.18-P-2548	main	LANDMARK PARKWAY DR 8" DI MB 4' PVC	(1,130)	1.39%	16
Jan-19	R17-02C1.18-P-2592	main	LEWIS & CLARK BLVD 12" CI MB 5' PVC	(842)	1.39%	12
Jan-19	R17-02C1.18-P-2552	main	MERAMEC STATION RD 12" DI MB 3' PVC	(1,347)	1.39%	19
Jan-19	R17-02C1.18-P-2657	main	BEAUCAIRE DR 6" CI MB 3' PVC	(41)	1.39%	1

**Missouri American Water Company - St. Louis County Operations**  
**ISRS 18 (October 2018 to January 2019) Eligible Mains, Hydrants and Valves**  
**Plant Retirements**

<b>Out of Service Date</b>	<b>Work Order</b>	<b>Account</b>	<b>Work Order Description</b>	<b>Original Cost</b>	<b>Depr Rate</b>	<b>Depr Expense</b>
Jan-19	R17-02C1.18-P-2625	main	ANTIGO DR 6" CI MB 4' PVC	(1,117)	1.39%	16
Jan-19	R17-02C1.19-P-0067	main	MARSAN DR 6" CI MB 3' PVC	(12)	1.39%	0
Jan-19	R17-02C1.18-P-2587	main	DAWN CT 6" CI MB 3' PVC	(236)	1.39%	3
Jan-19	R17-02C1.18-P-2544	main	CENTER DR 6" CI MB 3' PVC	(43)	1.39%	1
Jan-19	R17-02C1.18-P-2547	main	N LINDBERGH BLVD 8" CI MB 3' PVC	(358)	1.39%	5
Jan-19	R17-02C1.18-P-2549	main	HILL BEHAN ESMT 8" CI MB 7' PVC	(5,459)	1.39%	76
Jan-19	R17-02C1.18-P-2550	main	FAIRCHILD AVE 6" CI MB 4' PVC	(43)	1.39%	1
Jan-19	R17-02C1.18-P-2553	main	CABOT DR 6" CI MB 6' PVC	(408)	1.39%	6
Jan-19	R17-02C1.18-P-2555	main	WATSON RD 6" CI MB 4' PVC	(82)	1.39%	1
Jan-19	R17-02C1.18-P-2613	main	BROWN RD 8" CI MB 3' PVC	(156)	1.39%	2
Jan-19	R17-02C1.18-P-2634	main	GREEN PARK RD 16" DI MB 20' PVC	(7,645)	1.39%	106
Jan-19	R17-02C1.19-P-0015	main	PENNSYLVANIA AVE 12" CI MB 4' PVC	(634)	1.39%	9
Jan-19	R17-02C1.19-P-0033	main	FERNBROOK DR 8" CI MB 4' PVC	(972)	1.39%	14
Jan-19	R17-02C1.18-P-2588	main	N BILTMORE DR 6" CI MB 4' PVC	(107)	1.39%	1
<b>Total</b>				<b><u>(\$3,185,234)</u></b>		<b><u>\$49,340</u></b>

Missouri American Water Company - St. Louis County Operations  
 ISRS 18 (October 2018 to January 2019) 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
12/1/2018	R17-02D1.17-P-0027-CN	Relocation/State	main	MOSL-LADUE_RD-30" DI-RELO	\$23,000	\$160	1.39%	\$320
12/1/2018	R17-02D1.18-P-0033-CO	Relocation/MSD	main	MOSL-Musick_&_Gravois-600'_16" DI-R	12,240	85	1.39%	170
12/1/2018	R17-02D1.18-P-0022-CN	Relocation/MSD	main	MOSL-Carr_Ln-12" DI-520'-RELO	(79,068)	(550)	1.39%	(1,099)
12/1/2018	R17-02D1.18-P-0022-CO	Relocation/MSD	main	MOSL-Carr_Ln-12" DI-520'-RELO	(20,000)	(139)	1.39%	(278)
12/1/2018	R17-02C1.18-P-2481-CO	Replacement	main	Struck Main 8112 Courtney Avenue	0	0	1.39%	0
12/1/2018	R17-02C1.18-P-2616-CO	Replacement	main	12585 Fee Fee Rd struck main	(7,358)	(51)	1.39%	(102)
11/1/2018	R17-02D1.18-P-0034-CO	Relocation/MSD	main	MOSL-Kennelworth-6" DI-180'-RELO	(90,000)	(730)	1.39%	(1,251)
11/1/2018	R17-02C1.18-P-2481-CO	Replacement	main	Struck Main 8112 Courtney Avenue	(1,316)	(11)	1.39%	(18)
11/1/2018	R17-02C1.18-P-1766-CO	Replacement	main	1304 Thames Ct Struck Main	0	0	1.39%	0
10/1/2018	R17-02C1.18-P-1766-CO	Replacement	main	1304 Thames Ct Struck Main	(2,337)	(22)	1.39%	(32)
1/1/2019	R17-02D1.18-P-0022-CO	Relocation/MSD	main	MOSL-Carr_Ln-12" DI-520'-RELO	(47,086)	(273)	1.39%	(655)
1/1/2019	R17-02D1.18-P-0028-CO	Relocation/MSD	main	MOSL_Chelsea_Ave-FH_18M-072_RELO	3,095	18	1.39%	43
1/1/2019	R17-02D1.18-P-0025-CO	Relocation/City	main	MOSL-Clayton_Rd-12" DI-500'-RELO	39,801	231	1.39%	553
1/1/2019	R17-02D1.18-P-0048-CO	Relocation/City	main	MOSL-Wolff_Lane-RELO	(22,000)	(127)	1.39%	(306)
1/1/2019	R17-02D1.18-P-0041-CO	Relocation/MSD	main	MOSL-Crestwick_Dr-8" DI-300'-RELO	(58,460)	(339)	1.39%	(813)
<b>Total</b>					<b>(\$249,489)</b>	<b>(\$1,747)</b>		<b>(\$3,468)</b>

**Missouri-American Water Company**  
**Pre-Tax Cost of Capital for ISRS**  
**Per Stipulation in WR 2017-0285 Section 8, Page 3**

Class of Capital	Percent of Total	Cost Rate	Weighted Cost of Capital
Short-Term Debt	0.00%	0.00%	0.00%
Long-Term Debt	47.15%	5.28%	2.49%
Preferred Stock	0.06%	9.62%	0.01%
Accumulated Deferred ITC Post 1970	0.00%	0.00%	0.00%
Common Equity	52.79%	9.80%	5.17%
Total Capitalization	100.00%		7.67%
<b>ISRS Pre-Tax Return</b>			<b>9.44%</b>

<b>Gross Revenue Conversion Factor</b>	
Revenue	1,000.0
Uncollectibles Rate	0.0000%
Uncollectibles	0.0
PSC Assessment Rate	0.0000%
PSC Assessment	0.0
Before Tax Amount	1,000.000
SIT Rate	5.6307%
State Income Taxes	56.307
FIT Rate	19.8176%
Federal Income Taxes	198.176
Total Taxes and Expenses	254.483
Net Amount	745.517
<b>Conversion Factor</b>	<b>1.341350</b>

# 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 ISRS on December 15, 2018, a residential customer in St. Louis County using 7,500 gallons of water per month would pay an additional \$1.48 per month.

## **What are the ISRS rates?**

Customer Rate Class	per 100 gallons	per 1,000 gallons
Residential & Commercial (Rate A)	\$0.01977	\$0.1977
Sale for Resale (Rate B)	\$0.00018	\$0.0018
Large Industrial (Rate J)	\$0.00017	\$0.0017

## **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 \$600 million to replace 8.8 percent 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  
2017 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 12/15/18, the Infrastructure System Replacement Surcharge (ISRS) per 1,000 gallons is \$0.1977 for Rate A (residential & commercial), \$0.0018 for Rate B (sale for resale), and \$0.0017 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; 4 CSR 240-2.060(1); and 4 CSR 240-3.650. 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 \$500 million in water system improvements from 2003 through 2017.

## 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 \$1.48 per month for ISRS. It's an important investment in our community's water service and fire protection.



MISOURI  
AMERICAN WATER

WE KEEP LIFE FLOWING™

## ISRS RATES

Customer	Rate per 1,000 gallons
Residential, Commercial or Other Public Authority (Rate A)	\$ 0.1977
Sale of Water for Resale (Rate B)	\$ 0.0018
Large Quantity Users (Rate J)	\$ 0.0017

ISRS is implemented pursuant to Sections 393.1000, 393.1003, 393.1006, RSMo; 4 CSR 240-2.060 (1); and 4 CSR 240-3.650

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).





PO Box 790247, St Louis, MO 63179-0247

For Service To: 831 CARMAN OAKS CT

Check this box for address changes and note new address on back.

APPENDIX L

Account Number	[REDACTED]
Due Date	February 19, 2019
Total Due	\$53.56
If Paid After Due Date	\$54.36 after 2/19/19

Amount Enclosed    \$ Paid Electronically on Due Date.

[REDACTED]

MISSOURI AMERICAN WATER  
PO BOX 790247  
ST LOUIS, MO 63179-0247



Please tear along the dotted line and return this portion with your payment.

#### BILLING PERIOD AND METER READINGS

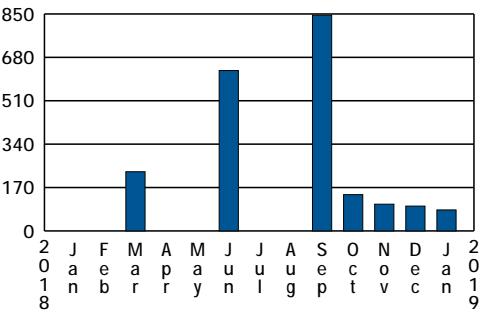
- Billing date: January 28, 2019
- Due Date: February 19, 2019
- Billing period: Dec 27 to Jan 24 (29 Days)
- Next reading on or about: Feb 21, 2019
- Customer Type: Residential

Meter No.	[REDACTED]
Size of meter	5/8"
Current Read	3,379 (Actual)
Previous Read	3,368 (Actual)
Total water used this billing period	11 units (8,228 gallons)

#### Total Water Use Comparison (in 100 gallons)

- Current billing period 2019: 82.28 CGL
- Same billing period 2018: 0.00 CGL

#### Billed Use Graph (100 gallons)



## ADDRESS AND PHONE NUMBER CHANGE REQUEST FORM

Please let us know if we need to update your contact information in our records. NOTE: If you are moving or need to make a name change, please contact our customer service center at the phone number listed on the front of this bill. Updates to your contact information can also be made through our online web self-service tool, My H2O Online at [www.amwater.com/myh2o](http://www.amwater.com/myh2o).

Mailing Address 1

Mailing Address 2

City, State and Zip

Telephone Number

(      )

### H2O HELP TO OTHERS PROGRAM

Yes, I would like to lend a hand to customers in need by contributing to the H2O HELP TO OTHERS PROGRAM in the amount of \$\_\_\_\_\_ per billing period. I understand this amount will be added to my water bill until further notice.

Sign up for our automatic payment program, and pay your bill on time, every time. No stamps required! To learn more, visit us online at [www.amwater.com/myh2o](http://www.amwater.com/myh2o).

#### WAYS TO PAY YOUR BILL

**Auto Pay Program:** Pay your bill automatically on time, every time by signing up for a free electronic payment transfer from your bank account. Sign up at [amwater.com/myh2o](http://amwater.com/myh2o).

**Online:** Pay anytime through our payment partner at [amwater.com/billpay](http://amwater.com/billpay). There is a \$1.95 vendor service fee for per transaction. To avoid this fee, log on to [amwater.com/myh2o](http://amwater.com/myh2o) and pay by e-check.

**Phone:** Pay anytime through our payment partner's automated phone system at 1-855-748-6066. A \$1.95 vendor service fee applies to all transactions.

**Mail:** Return your check or money order, along with the pre-addressed payment stub, in the envelope provided with your bill.

**In Person:** We have agreements with local businesses to accept payments on our behalf. For a list of authorized payment locations, visit [amwater.com](http://amwater.com) or call us at 1-866-430-0820

- Please send written correspondence to Customer Service at 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 include payment along with your correspondence.

- With all correspondence, please include your name, account number, service address, mailing address and telephone number with area code.
- The enclosed envelope is for payment only. Including correspondence in this envelope may delay processing of both your payment and your correspondence.
- 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..