City of Manassas, Virginia
City Council Meeting

AGENDA

City Council Special Meeting
Second Floor Conference Room
9027 Center Street
Manassas, VA 20110
Wednesday, May 10, 2017

Call to Order - 5:30 p.m. - Following Finance Committee

Roll Call

1. Fiscal Year 2018: First Readings of Ordinances & Resolutions

1.1 Uncodified Ordinance #O-2017-14: Setting the Real Estate Tax Rates for Tax Year 2018 (First Reading)
Agenda Statement - FY 2018 Budget Ordinances and Resolutions
Uncodified Ordinance #O-2017-14
Exhibit A: Ordinance #O-2017-14 RE Tax Rates

1.2 Uncodified Ordinance #O-2017-15: Setting the Personal Property Tax Rates for Tax Year 2017 (First Reading)
Uncodified Ordinance #O-2017-15

1.3 Uncodified Ordinance #O-2017-18: Setting Water, Sewer, and Electric Utility Rates in the City of Manassas for Fiscal Year 2018 (First Reading)
Uncodified Ordinance #O-2017-18
Attachment: Ordinance #O-2017-18 Utility Rates

1.4 Uncodified Ordinance #O-2017-17: Setting the Stormwater Management Service Fee Schedule (First Reading)
Uncodified Ordinance #O-2017-17

1.5 Uncodified Ordinance #O-2017-16: Establishing the Fee Schedule for Rezoning, Special Use Permit, Architectural Review Board, Amusements and Entertainments, and Zoning Permits (First Reading)
Uncodified Ordinance #O-2017-16
1.6 Ordinance #O-2017-21: Amend and Reenact the Code of Ordinances, City of Manassas, Virginia (2002), as Amended, by Amending Section 110-2 (c), Relating to the Machinery and Tools Tax Due Date (First Reading)

1.7 Resolution #R-2017-38: Adopt and Appropriate the Annual Operating Budget and the First Year of the Five-Year Capital Improvement Program for the Fiscal Year Beginning July 1, 2017 and Ending June 30, 2018

1.8 Resolution #R-2017-39: Approving the City of Manassas Fiscal Year 2018 Five-Year Capital Improvement Program

1.9 Resolution #R-2017-40: Authorizing the Funding of the City's Share of Potomac Rappahannock Transportation Commission Related Expenditures

Adjournment
City of Manassas
Manassas City Council
9027 Center Street
Manassas, VA  20110

Meeting Date:         May 8, 2017
Time Estimate:        15 Minutes
Agenda Title:         First Reading of Ordinances and Consideration of Resolutions Necessary for the Operation and Administration of the City of Manassas for the Fiscal Year 2018

Recommendation:

• Adopt Uncodified Ordinance #O-2017-14 on First Reading
• Adopt Uncodified Ordinance #O-2017-15 on First Reading
• Adopt Uncodified Ordinance #O-2017-18 on First Reading
• Adopt Uncodified Ordinance #O-2017-17 on First Reading
• Adopt Uncodified Ordinance #O-2017-16 on First Reading
• Adopt Ordinance #O-2017-21 on First Reading
• Approve Resolution #R-2017-38
• Approve Resolution #R-2017-39
• Approve Resolution #R-2017-40

Date Last Considered by City Council:

Public Hearing – May 1, 2017
Budget Work Session – May 3, 2017

Summary and/or Comments:
The City Council has held seven (7) budget work sessions and one (1) public hearing to establish the FY 2018 Budget. The following Ordinances and Resolutions are necessary for the operation and administration of the City for FY 2018:

Taxes and Fees

1. Uncodified Ordinance #O-2017-14 sets the tax year 2018 real estate tax rate to support the FY 2018 Budget.

2. Uncodified Ordinance #O-2017-15 sets the tax year 2017 personal property tax rates to support the FY 2018 Budget.


4. Uncodified Ordinance #O-2017-17 sets the stormwater management service fees effective July 1, 2017.
5. Uncodified Ordinance #O-2017-16 sets a fee schedule for rezoning, special use permit, architectural review board, amusements and entertainments, and zoning permits.

6. Uncodified Ordinance #O-2017-21 changes the due date of the Machinery and Tools Tax from September 5th to October 5th.

**Budget and Capital Improvement Program**

7. Resolution #R-2017-38 budgets and appropriates the Annual Operating Budget and first year of the Five-Year Capital Improvement Program for the Fiscal Year beginning July 1, 2017 and ending June 30, 2018.


9. Resolution #R-2017-40 authorizes the funding of the City's share of Potomac and Rappahannock Transportation Commission (PRTC) related expenditures.

**Board - Committee - or Commission Reviewed:** N/A

**Fiscal Impact:** FY 2018 Annual Operating Budget and CIP

**Staff Contact:** W. P. Pate, City Manager
ppate@manassasva.gov
(703) 257-8212
ORDINANCE # O-2017-14

First Reading: May 8, 2017
Second Reading
Enacted
Effective July 1, 2017

AN UNCODIFIED ORDINANCE SETTING THE REAL ESTATE TAX RATES FOR TAX YEAR 2018

1. **BE IT ORDERED** that by the City Council of the City of Manassas, Virginia, meeting in special session this 10th day of May, 2017, that there shall be levied upon real estate within the City of Manassas the following taxes for tax year 2018:

   (a) The real estate tax year in the City of Manassas is July 1st to June 30th.

   (b) Real Estate in the City of Manassas: One Dollar and Twenty-Five and Three Tenths Cents ($1.253) per one hundred dollars ($100.00) of assessed valuation.

   (c) Real Estate in the Manassas Fire and Rescue District: Eighteen and Seven Tenths Cents ($0.187) per one hundred dollars ($100.00) of assessed valuation.

   (d) Real Estate in the Owens Brooke Special Taxing District: Twelve and Four Tenths Cents ($0.124) per one hundred dollars ($100.00) of assessed valuation.

2. This ordinance shall take effect upon its passage on second reading.

________________________________________
Harry J. Parrish II MAYOR
On Behalf of the City Council
of Manassas, Virginia

ATTEST:

________________________________________
Andrea P. Madden City Clerk
MOTION:
SECOND:
RE: Ordinance # O-2017-14
ACTION:

Votes:
Ayes:
Nays:
Absent from Vote:
Absent from Meeting:
### ASSESSED VALUE CHANGES

#### FY 2017 vs FY 2018

<table>
<thead>
<tr>
<th>Class</th>
<th>Units</th>
<th>Value</th>
<th>Units</th>
<th>Value</th>
<th>% Change in Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOWNHOUSE</td>
<td>3,607</td>
<td>765,395,800</td>
<td>3,608</td>
<td>785,026,800</td>
<td>2.56%</td>
</tr>
<tr>
<td>CONDOS</td>
<td>2,098</td>
<td>367,283,100</td>
<td>2,125</td>
<td>382,571,300</td>
<td>4.16%</td>
</tr>
<tr>
<td>SINGLE FAMILY</td>
<td>5,540</td>
<td>1,857,717,000</td>
<td>5,536</td>
<td>1,906,949,600</td>
<td>2.65%</td>
</tr>
<tr>
<td>TOTAL RESIDENTIAL</td>
<td>11,245</td>
<td>2,990,395,900</td>
<td>11,269</td>
<td>3,074,547,700</td>
<td>2.81%</td>
</tr>
<tr>
<td>TOTAL NON-RESIDENTIAL</td>
<td>1,264</td>
<td>1,724,603,800</td>
<td>1,266</td>
<td>1,733,243,800</td>
<td>0.50%</td>
</tr>
<tr>
<td>TOTAL ALL CLASSES</td>
<td>12,509</td>
<td>$4,714,999,700</td>
<td>12,535</td>
<td>$4,807,791,500</td>
<td>1.97%</td>
</tr>
</tbody>
</table>

### AVERAGE REAL ESTATE TAX BILLS - TOTAL TAX RATE

#### FY 2017 vs FY 2018

<table>
<thead>
<tr>
<th>Class</th>
<th>Average Assessment</th>
<th>Average Tax Bill</th>
<th>Average Assessment</th>
<th>Average Tax Bill</th>
<th>$ Change in Bill</th>
<th>% Change in Bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOWNHOUSE</td>
<td>212,197</td>
<td>$2,977</td>
<td>217,579</td>
<td>$3,133</td>
<td>$156</td>
<td>5.24%</td>
</tr>
<tr>
<td>CONDOS</td>
<td>175,063</td>
<td>$2,456</td>
<td>180,034</td>
<td>$2,592</td>
<td>$136</td>
<td>5.55%</td>
</tr>
<tr>
<td>SINGLE FAMILY</td>
<td>335,328</td>
<td>$4,705</td>
<td>344,463</td>
<td>$4,960</td>
<td>$256</td>
<td>5.43%</td>
</tr>
<tr>
<td>TOTAL RESIDENTIAL</td>
<td>265,931</td>
<td>$3,731</td>
<td>272,832</td>
<td>$3,929</td>
<td>$198</td>
<td>5.30%</td>
</tr>
<tr>
<td>TOTAL NON-RESIDENTIAL</td>
<td>1,364,402</td>
<td>$19,143</td>
<td>1,369,071</td>
<td>$19,715</td>
<td>$572</td>
<td>2.99%</td>
</tr>
<tr>
<td>TOTAL ALL CLASSES</td>
<td>$376,929</td>
<td>$5,288</td>
<td>$383,549</td>
<td>$5,523</td>
<td>$235</td>
<td>4.44%</td>
</tr>
</tbody>
</table>
ORDINANCE # O-2017-15

First Reading: May 8, 2017
Second Reading: 
Enacted 
Effective July 1, 2017

AN UNCODIFIED ORDINANCE SETTING THE PERSONAL PROPERTY TAX RATES FOR TAX YEAR 2017

1. BE IT ORDAINED that by the City Council of the City of Manassas, Virginia, meeting in special session this 10th day of May, 2017, that there shall be levied upon personal property within the City of Manassas the following taxes for tax year 2017:

(a) The personal property tax year in the City of Manassas is January 1st to December 31st.

(b) Machinery and Tools: Two Dollars and Ten Cents ($2.10) per one hundred dollars ($100.00) of assessed valuation.

(c) Machinery and Tools Used in Semiconductor Manufacturing as defined by Section 58.1-3508.1 of the Code of Virginia (1950), as amended: Sixty-Four and Nine Tenths Cents ($0.649) per one hundred dollars ($100.00) of assessed valuation.

(d) Programmable Computer Equipment and Peripherals Employed in a Trade or Business as defined by Section 58.1-3506(A)(25) of the Code of Virginia (1950), as amended: One Dollar and Twenty-Five Cents ($1.25) per one hundred dollars ($100.00) of assessed valuation.

(e) Aircraft as defined by Section 5.1-3506(A)(2) and (3) of the Code of Virginia (1950), as amended: One Thousandth of One Cent ($0.00001) per one hundred dollars ($100.00) of assessed valuation.

(f) Antique motor vehicles as defined by Section 46.2-100 of the Code of Virginia (1950), as amended: One Thousandth of One Cent ($0.00001) per one hundred dollars ($100.00) of assessed valuation.

(g) Motor vehicles specially equipped to provide transportation for physically handicapped individuals as provided for by Section 58.1-3506(A)(12) of the Code of Virginia (1950), as amended: One Thousandth of One Cent ($0.00001) per one hundred dollars ($100.00) of assessed valuation.
(h) One motor vehicle owned by certain elderly and handicapped persons as provided for by Section 58.1-3506.1 of the Code of Virginia (1950), as amended: One Thousandth of One Cent ($0.00001) per one hundred dollars ($100.00) of assessed valuation.

(i) One motor vehicle which is owned by each volunteer rescue squad member or volunteer fire department member, or leased by each volunteer rescue squad member or volunteer fire department member as defined by Section 58.1-3506(A)(13) of the Code of Virginia (1950), as amended: One Thousandth of One Cent ($0.00001) per one hundred dollars ($100.00) of assessed valuation.

(j) One motor vehicle which is owned by persons who have been appointed to serve as auxiliary police officers pursuant to Section 53.1-3503(A)(17) of the Code of Virginia (1950), as amended: One Thousandth of One Cent ($0.00001) per one hundred dollars ($100.00) of assessed valuation.

(k) One motor vehicle which is owned by persons who serve as auxiliary, reserve or special deputy sheriffs or leased by persons who serve as auxiliary, reserve or special deputy sheriffs as defined by Section 58.1-3506(A)(30) of the Code of Virginia (1950), as amended: One Thousandth of One Cent ($0.00001) per one hundred dollars ($100.00) of assessed valuation.

(l) One motor vehicle which is owned by persons who serve as auxiliary firefighter or rescue personnel or leased by persons who serve as auxiliary firefighter or rescue personnel as defined by Section 58.1-3506(A)(14) of the Code of Virginia (1950), as amended: One Thousandth of One Cent ($0.00001) per one hundred dollars ($100.00) of assessed valuation.

(m) Vehicles without motive power, used or designed to be used as manufactured homes as defined in § 36-85.3: One Dollar and Twenty-Five and Three Tenths Cents ($1.253) per one hundred dollars ($100.00) of assessed valuation.

Motor vehicles (i) owned by persons who serve as uniformed members of the Virginia Defense Force pursuant to Article 4.2 (§ 44-54.4 et seq.) of Chapter 1 of Title 44 of the Code of Virginia or (ii) leased by persons who serve as uniformed members of the Virginia Defense Force pursuant to Article 4.2 (§ 44-54.4 et seq.) of Chapter 1 of Title 44 of the Code of Virginia if the person is obligated by the terms of the lease to pay tangible personal property tax on the motor vehicle: One Thousandth of One Cent ($0.00001) per one hundred dollars ($100.00) of assessed valuation.
(n) Business Personal Property: Three Dollars and Sixty Cents ($3.60) per one hundred dollars ($100.00) of assessed valuation.

(o) All Tangible Personal Property except as specified in (a) through (n): Three Dollars Sixty Cents ($3.60) per one hundred dollars ($100.00) of assessed valuation.

2. This ordinance shall take effect upon its passage on second reading.

Harry J. Parrish II  
MAYOR
On Behalf of the City Council
of Manassas, Virginia

ATTEST:

______________________________
Andrea P. Madden  City Clerk

MOTION:  
SECOND:  
RE: Ordinance # O-2017-15  
ACTION:  

VOTES:  
Ayes:  
Nays:  
Absent from Vote:  
Absent from Meeting:
ORDINANCE # O-2017-18

First Reading: May 8, 2017
Second Reading ______________
Enacted ______________
Effective July 1, 2017

AN UNCODIFIED ORDINANCE SETTING WATER, SEWER, AND ELECTRIC UTILITY RATES IN THE CITY OF MANASSAS FOR FISCAL YEAR 2018

BE IT ORDAINED by the Council of the City of Manassas, Virginia, meeting in special session this 10th day of May, 2017, that the Uncodified Ordinance O-2016-18 setting the Water, Sewer, and Electric Rates is repealed effective July 1, 2017, and that the following rates are established effective July 1, 2017.

Water Rate Schedule:

Commercial / Industrial Water Service (CWS) (2 pages)
Hydrant Meter Service (HMS) (2 pages)
Lake Water Service (LWS) (2 pages)
Large User Water Service (LUWS) (2 pages)
Residential Water Service (RWS) (2 pages)

Sewer Rate Schedule:

Residential Sewer Service (RSS) (2 pages)
Non-Residential Sewer Services (GSS) (2 pages)
UOSA Cost Recovery (UOSA) (2 pages)

Electric Rate Schedule:

Large Power Service – Primary (LPP) (2 pages)
Large Power Service – Secondary (LPS) (2 pages)
Large Power Service Transmission Voltage (LPSTV) (7 pages)
Fuel & Purchased Power Cost Adjustment Clause (PCA) (2 pages)
Medium General Service (MGS) (2 pages)
Private Area Lighting Service (PAL) (3 pages)
Residential Service (RS) (2 pages)
Small General Service (SGS) (2 pages)
May 10, 2017
Special Meeting
Ordinance # O-2017-18
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______________________________
Harry J. Parrish II     MAYOR
On Behalf of the City Council
of Manassas, Virginia

ATTEST:

______________________________
Andrea P. Madden                               City Clerk

MOTION:
SECOND:
RE:          Ordinance # O-2017-18
ACTION:

Votes:
Ayes:
Nays:
Absent from Vote:
Absent from Meeting:
MANASSAS UTILITY COMMISSION  
City of Manassas, Virginia  
WATER RATE SCHEDULE  
COMMERCIAL / INDUSTRIAL WATER SERVICE  
Rate Schedule - CWS

Effective: July 1, 2017

The Manassas Utility Commission (the "Commission") shall charge and collect for retail water service on the basis of this Rate Schedule - CWS. The Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**
This rate schedule is available throughout the entire territory served by the Manassas Water System (the "System").

**APPLICABILITY**
This rate schedule is applicable to all metered water service required by Customer for commercial use.

**MONTHLY RATE**

<table>
<thead>
<tr>
<th>Meter size</th>
<th>Customer Charge per month</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot; and under</td>
<td>$11.50</td>
</tr>
<tr>
<td>3&quot;</td>
<td>$45.00</td>
</tr>
<tr>
<td>4&quot;</td>
<td>$65.00</td>
</tr>
<tr>
<td>6&quot;</td>
<td>$120.00</td>
</tr>
<tr>
<td>8&quot;</td>
<td>$185.00</td>
</tr>
<tr>
<td>10&quot;</td>
<td>$280.00</td>
</tr>
</tbody>
</table>

**Customer Charge Multi-Family Residential Apartments Per Unit**

|                   | $6.75 per month          |

**Flow Charge Per 1,000 Gallons Metered:**

<table>
<thead>
<tr>
<th>Gallons</th>
<th>Charge per 1,000 Gallons</th>
</tr>
</thead>
<tbody>
<tr>
<td>First 1 million</td>
<td>$2.99</td>
</tr>
<tr>
<td>Over 1 Million</td>
<td>$2.72</td>
</tr>
</tbody>
</table>

The amount computed at the MONTHLY RATE shall be subject to taxes, assessments, or surcharges imposed by any governmental authority, which are assessed on the basis of revenues from water service or volumes of water produced or sold by the Commission.

**MINIMUM CHARGE**
The monthly minimum charge shall be the sum of the Customer Charge and all applicable rate adjustments.
PAYMENT
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.

SINGLE METER APPORTIONMENT
Where water is supplied to more than one owner, family or occupant through a single service pipe on which there is a meter, the Commission will not undertake to apportion the charges for such water service among the several owners, occupants or families served. The monthly bill for such water service shall be rendered to the Customer through whose premises such service pipe first passes. If the Customer has paid a business privilege license tax in connection with a business for which such water is used, the minimum charge shall be a single Customer Charge and the monthly bill shall be the Customer Charge plus the flow charge for the total amount of water metered. In all other cases, there shall be one bill issued to the Customer through whose premises the service pipe first passes and the minimum charge shall include a Customer Charge for each owner, occupant or family served from that service pipe and the monthly bill shall be the sum of the Customer Charges plus the flow charge for the total amount of water metered.

INTERRUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of water service from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission and the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of water service by the Commission from the System.
The Manassas Utility Commission (the "Commission") shall charge and collect for retail water service on the basis of this Rate Schedule - HMS. The Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

AVAILABILITY
This rate schedule is available throughout the entire territory served by the Manassas Water System (the "System").

APPLICABILITY
This rate schedule is applicable to all hydrant metered water service required by Customer for use only on hydrants located in the City of Manassas.

MONTHLY RATE
Customer Charge $40.00 per Month

METERED WATER CHARGE
Flow Charge Per 1,000 Gallons Metered:
   All Metered Water $4.75 per 1,000 Gallons

The amount computed shall be subject to taxes, assessments, or surcharges imposed by any governmental authority, which are assessed on the basis of revenues from water service or volumes of water produced or sold by the Commission. Additionally, a penalty of $100 shall be charged for any reading not received by the 1st of the month following usage.

MINIMUM CHARGE
The monthly minimum charge shall be the sum of the Customer Charge and all applicable rate adjustments.

PAYMENT
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.
OTHER TERMS AND CONDITIONS OF SERVICE

The uncodified Ordinance O#2012-19 provides for details on issuance of hydrant meters under Section 118-171 Manassas Code of Ordinances.

An issuance contract must be signed, an account set up, and a refundable deposit paid before hydrant meters can be issued.

- Deposit Charge for Large Meter (Normally 3 inch) - $2,000
- Deposit for Small Meter (Normally 5/8ths inch) - $1,000

Use of any unauthorized hydrant meter on any city water system hydrant, will be grounds for suspension of termination of hydrant service and justification for confiscation of any such foreign meter. A penalty of $100 will be billed to the user and the confiscated meter returned to the issuing agency. Reinstatement of hydrant meter privileges shall be at the discretion of the Utility.

All conditions as provided for in the issuance contract, and contained in the Manassas Code of Ordinances Article III Division 6 Section 118-171 must be complied with and failure to do so will result in cessation of service, forfeiture of the deposit, and other remedy as allowed by law.
The Manassas Utility Commission (the "Commission") shall charge and collect for raw Lake Manassas water service on the basis of this Rate Schedule - LWS. The Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**
This rate schedule is available to golf courses surrounding Lake Manassas (the "Lake"), subject to the approval of the Utility Commission. Currently approved courses include Robert Trent Jones, Virginia Oaks and Lake Manassas. Consideration for approval of additional golf courses will be based on an assessment of the accumulative effect that the additional users will have on the City’s ability to maintain the lake at an appropriate level for providing the volume and quality of water to its current Customers.

**APPLICABILITY**
This rate schedule is applicable to all metered raw Lake water service required by Customers for uses for other than human consumption purposes, unless specified otherwise in the Uncodified Ordinance that sets this rate schedule.

**MONTHLY RATE**
- Customer Charge: $60.00 per month
- Usage Charge: $1.11 per 1,000 Gallons Metered

The amount computed at the MONTHLY RATE shall be subject to taxes, assessments or surcharges imposed by any governmental authority, which is assessed on the basis of revenues from water service or volumes of water produced or sold by the Commission.

**MINIMUM CHARGE**
The monthly minimum charge shall be the sum of the Customer Charge and all applicable rate adjustments.

**PAYMENT**
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.
SINGLE METER APPORTIONMENT
Where water is supplied to more than one owner or occupant through a single service pipe on which there is a meter, the Commission will not undertake to apportion the charges for such water service among the several owners or occupants so served. The monthly bill for such water service shall be rendered to the Customer through whose premises such service pipe first passes. If the Customer has paid a business privilege license tax in connection with a business for which such water is used, the minimum charge shall be a single Customer Charge and the monthly bill shall be the Customer Charge plus the flow charge for the total amount of water metered. In all other cases, there shall be one bill issued to the Customer through whose premises the service pipe first passes and the minimum charge shall include a Customer Charge for each owner or occupant served from that service pipe and the monthly bill shall be the sum of the Customer Charges plus the flow charge for the total amount of water metered.

INTERRUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of water service from the Lake facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission and the Lake.

The Commission, through the authority of the Water Supply Advisory Task Force, may impose restrictions on the withdrawal of Lake water in times of drought in accordance with the City’s Drought Contingency Plan.

If the Commission determines that the City is no longer willing to provide this service, it will notify the golf courses not less than one year before termination of service.

CROSS CONNECTION AND BACKFLOW PROTECTION
The customer is responsible for ensuring that there are no cross connections from the water service line to any possible potable water source. In addition, the Customer is responsible for ensuring that appropriate backflow devices are installed.

The Customer shall notify the Commission immediately of any defects, troubles or accidents that may in any way affect the delivery of water service by the Commission from the Lake.
The Manassas Utility Commission (the "Commission") shall charge and collect for retail water service on the basis of this Rate Schedule - LUWS. The Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**
This rate schedule is available throughout the entire territory served by the Manassas Water System (the "System").

**APPLICABILITY**
This rate schedule is applicable to all metered water service required by LUWS customers. LUWS is defined as any customer using eighteen (18) million gallons per month based upon a 12 month average.

**MONTHLY RATE**

<table>
<thead>
<tr>
<th>Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer Charge</td>
<td>$ 280.00 per month</td>
</tr>
<tr>
<td>Flow Charge Per 1,000 Gallons Metered:</td>
<td></td>
</tr>
<tr>
<td>First 25,000 Gallons</td>
<td>$ 2.96 per 1,000 Gallons</td>
</tr>
<tr>
<td>Over 25,000 Gallons</td>
<td>$ 2.45 per 1,000 Gallons</td>
</tr>
</tbody>
</table>

The amount computed at the MONTHLY RATE shall be subject to taxes, assessments, or surcharges imposed by any governmental authority, which are assessed on the basis of revenues from water service or volumes of water produced or sold by the Commission.

**MINIMUM CHARGE**
The monthly minimum charge shall be the sum of the Customer Charge and all applicable rate adjustments.

**PAYMENT**
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.
SINGLE METER APPORTIONMENT
Where water is supplied to more than one owner, family or occupant through a single service pipe on which there is a meter, the Commission will not undertake to apportion the charges for such water service among the several owners, occupants or families so served. The monthly bill for such water service shall be rendered to the Customer through whose premises such service pipe first passes. If the Customer has paid a business privilege license tax in connection with a business for which such water is used, the minimum charge shall be a single Customer Charge and the monthly bill shall be the Customer Charge plus the flow charge for the total amount of water metered. In all other cases, there shall be one bill issued to the Customer through whose premises the service pipe first passes and the minimum charge shall include a Customer Charge for each owner, occupant or family served from that service pipe and the monthly bill shall be the sum of the Customer Charges plus the flow charge for the total amount of water metered.

INTERRUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of water service from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission and the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of water service by the Commission from the System.
The Manassas Utility Commission (the "Commission") shall charge and collect for retail water service on the basis of this Rate Schedule - RWS. The Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**
This rate schedule is available throughout the entire territory served by the Manassas Water System (the "System").

**APPLICABILITY**
This rate schedule is applicable to all metered water service required by Customer for residential use.

**MONTHLY RATE**

- **Customer Charge** $8.19 per Month
- **Flow Charge First 5,000 Gallons Metered:** $2.65 per 1,000 Gallons
- **Over 5,000 Gallons to 12,000 Gallons Metered:** $3.08 per 1,000 Gallons
  - **November – April**
    - **Flow Charge Per 1,000 Gallons Metered:**
      - All Metered Water Over 12,000 Gallons $3.08 per 1,000 Gallons
  - **May – October**
    - **Flow Charge Per 1,000 Gallons Metered:**
      - All Metered Water Over 12,000 Gallons $3.79 per 1,000 Gallons

- **All Metered Flow over 14,000 Gallons Surcharge** $2.08 per 1,000 Gallons

The amount computed at the MONTHLY RATE shall be subject to taxes, assessments, or surcharges imposed by any governmental authority, which are assessed on the basis of revenues from water service or volumes of water produced or sold by the Commission.

**MINIMUM CHARGE**
The monthly minimum charge shall be the sum of the Customer Charge and all applicable rate adjustments.

**PAYMENT**
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.
MANASSAS UTILITY COMMISSION  
City of Manassas, Virginia  

WATER RATE SCHEDULES  

RESIDENTIAL WATER SERVICE  
Rate Schedule - RWS  

Effective: July 1, 2017  

Page 2 of 2  

SINGLE METER APPORTIONMENT  
Where water is supplied to more than one owner, family or occupant through a single service pipe on which there is a meter, the Commission will not undertake to apportion the charges for such water service among the several owners, occupants or families so served. The monthly bill for such water service shall be rendered to the Customer through whose premises such service pipe first passes. If the Customer has paid a business privilege license tax in connection with a business for which such water is used, the minimum charge shall be a single Customer Charge and the monthly bill shall be the Customer Charge plus the flow charge for the total amount of water metered. In all other cases, there shall be one bill issued to the Customer through whose premises the service pipe first passes and the minimum charge shall include a Customer Charge for each owner, occupant or family served from that service pipe and the monthly bill shall be the sum of the Customer Charges plus the flow charge for the total amount of water metered.

INTERRUPTION OF SERVICE  
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of water service from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission and the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of water service by the Commission from the System.

Meter Testing  
Customer requested meter testing will be performed in accordance with the provisions of Sec. 118-103. A deposit of $35.00 must accompany a customer requested test of servicing water meter.
The Manassas Utility Commission (the "Commission") shall charge and collect for residential sewer service on the basis of this Rate Schedule - RSS. The Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**
This rate schedule is available throughout the entire territory served by the Manassas Sewer System (the "System").

**APPLICABILITY**
This rate schedule is applicable to all sewer service required by Customer exclusively for domestic purposes for individual (single family) private residences, individually metered apartment units and farm homes.

This rate schedule includes a summer sewer cap of 14,000 Gallons of metered water when the winter quarter billing (January, February, & March) average consumption is **10,000 gallons per month or less**. There is no summer sewer cap when winter quarter average monthly consumption is greater than 10,000 gallons.

This rate schedule is not applicable to businesses, licensed boarding or rooming houses, fraternity or sorority houses advertised as such, educational institutions or facilities, apartment houses including the common facility requirements, or the common facility requirements of residences also used for business purposes, evidenced by any form of advertising including a separate white page telephone listing, which will be served under the appropriate general service rate schedule.

**MONTHLY RATE**

<table>
<thead>
<tr>
<th>Description</th>
<th>Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer Charge</td>
<td>$ 7.56 per month</td>
</tr>
</tbody>
</table>

**Flow Charge Per 1,000 Gallons Metered Water:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Billing Months of November through April:</td>
<td>$ 2.48 per 1,000 Gallons</td>
</tr>
<tr>
<td>First 5,000 Gallons Metered Water</td>
<td>$ 2.48 per 1,000 Gallons</td>
</tr>
<tr>
<td>All Metered Water Over 5,000 Gallons</td>
<td>$ 3.55 per 1,000 Gallons</td>
</tr>
</tbody>
</table>
MANASSAS UTILITY COMMISSION  
City of Manassas, Virginia  

SEWER RATE SCHEDULE  
RESIDENTIAL SEWER SERVICE  
Rate Schedule – RSS  

Effective: July 1, 2017  

Monthly Rate (Continued)  
Billing Months of May through October:  
First 5,000 Gallons $ 2.48 per 1,000 Gallons  
Over 5,000 Gallons $ 3.55 per 1,000 Gallons  
Over 14,000 Gallons if Winter Quarter  
  Average is 10,000 Gallons or less $ 0.00 per 1,000 Gallons  
  Over 14,000 Gallons if Winter Quarter  
    Average is greater than 10,000 Gallons $ 3.55 per 1,000 Gallons  

In addition to the above monthly flow rate per 1,000 gallons, a separate line item for the treatment cost by UOSA will be listed in accordance with the UOSA Cost Recovery rate schedule UOSA-1. The amount computed at the MONTHLY RATE shall be subject to taxes, assessments or surcharges imposed by any governmental authority which are assessed on the basis of revenues from sewer service or volumes of waste water collected and/or treated by the Commission.

PAYMENT  
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.

INTERRUPTION OF SERVICE  
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of water service from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission and the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of water service by the Commission from the System.

EXCEPTION  
The Commission may declare this sewer cap not applicable during such times as drought or emergency so as to be consistent with, drought management in accordance with the Drought Emergency Ordinance, or management of any other emergency as declared by the City of Manassas.
MANASSAS UTILITY COMMISSION  
City of Manassas, Virginia  
SEWER RATE SCHEDULE  
NON-RESIDENTIAL SEWER SERVICE  
Rate Schedule – GSS  

Effective: July 1, 2017  

The Manassas Utility Commission (the "Commission") shall charge and collect for non-residential sewer service on the basis of this Rate Schedule - GSS. The Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

AVAILABILITY  
This rate schedule is available throughout the entire territory served by the Manassas Sewer System (the "System").  

APPLICABILITY  
This rate schedule is applicable to all sewer service required by Customer for non-residential purposes as defined in Rate Schedule RSS.

MONTHLY RATE  
Customer Charge
- Meter sizes 2" and under $ 10.40 per month
- 3” Meter $ 50.00 per month
- 4” Meter $ 70.00 per month
- 6” Meter $112.00 per month
- 8” Meter $180.00 per month
- 10” Meter $280.00 per month

Customer Charge Multi-Family Residential Apartments Per Unit $6.30 per month

Flow Charge Per 1,000 Gallons Metered Water:
- All Metered Water $3.30 per 1,000 Gallons

In addition to the above monthly flow rate per 1,000 gallons, a separate line item for the treatment cost by UOSA will be listed in accordance with the UOSA Cost Recover rate schedule UOSA-1. The amount computed at the MONTHLY RATE shall be subject to taxes, assessments or surcharges imposed by any governmental authority which are assessed on the basis of revenues from sewer service or volumes of waste water collected and/or treated by the Commission.

PAYMENT  
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.
INTERRUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee continuous sewer collection service from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission and the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the sewer collection service by the Commission from the System.
Pursuant to this Rate Schedule UOSA-1, the Manassas Utility Commission (the “Commission”) shall charge and collect for charges by the Upper Occoquan Sewage Authority (“UOSA”) for the City of Manassas (the “City”) share of the UOSA: (i) operation and maintenance expenses; (ii) reserve maintenance charges; and (iii) debt service payments. The Commission’s General Terms and Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**APPLICABILITY:** This rate schedule is applicable to all sewer service required by all Manassas Utility Sewer System (“System”) customers whose sewer collection service charges are billed pursuant to the Commission’s published residential and non-residential sewer service rate schedules.

**MONTHLY RATE:** The monthly rate will be calculated from UOSA invoices for the current calendar quarter and the Commission’s projections of the current calendar quarter volumes of waster water to be collected and delivered to UOSA for treatment. The flow rate per 1,000 gallons (“kg”) will be calculated pursuant to the following formula.

\[
R = \frac{(A + B + C - D + T)}{E}
\]

Where:

- \(R\) = the monthly UOSA cost recovery rate per kg;
- \(A\) = the UOSA quarterly operation and maintenance charges,
- \(B\) = the UOSA quarterly reserve maintenance charges;
- \(C\) = the UOSA quarterly debt service payment charges;
- \(D\) = the quarterly UOSA charges allocated to Micron;
- \(E\) = the Commission’s estimate of waste water that will be collected and billed for during the quarter based on the actual sewer volumes collected and billed for during the same quarter of the prior fiscal year; and
- \(T\) = an adjustment for the over- or under-recovery of the Commission’s costs during the prior calendar quarter.

The charges computed pursuant to the monthly rate \(R\) shall be subject to taxes, assessments or surcharges imposed by any governmental authority which are assessed on the basis of revenues from sewer service or volumes of waste water collected and/or treated.

**PAYMENT:** Payment is due in the office of the City Treasurer by 2:00 PM on the date specified.
on the bill.

**INTERRUPTION OF SERVICE:** The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee continuous sewer treatment service from UOSA and shall not be liable for damages occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, UOSA, or the City of Manassas, Virginia, including but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission, the System and UOSA.

The customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the sewer collection service provided by the Commission and, therefore, the sewer treatment services provided by UOSA.
MANASSAS UTILITY COMMISSION
City of Manassas, Virginia

ELECTRIC RATE SCHEDULES

LARGE POWER SERVICE - PRIMARY
Rate Schedule - LPP

Effective: July 1, 2017

The Manassas Utility Commission (the "Commission") shall charge and collect for large power service at primary voltages on the basis of this Rate Schedule - LPP. The Fuel & Purchased Power Cost Adjustment Clause and the Commission’s General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

AVAILABILITY
This rate schedule is available throughout the entire territory served by the Manassas Electric System (the "System").

APPLICABILITY
This rate schedule is applicable to all electric service required by Customer for lighting, power and any other purpose, other than residential service as defined in Rate Schedule RS, where service to the Customer is at a primary voltage, as defined hereinafter, and the Customer's maximum metered KW demand is greater than 100 KW and for which no other specific rate schedule is available. For any new customer in an existing location, the 12 month history of the location will be used to determine the applicable rate schedule.

CHARACTER OF SERVICE
Service under this rate schedule shall be alternating current, 60 Hertz, three phase, at the Commission's option of the standard primary voltages available from the System. For the purposes of this rate schedule, primary voltages are defined as greater than 600 volts. Standby or resale service is not permitted under this rate schedule.

MONTHLY RATE

<table>
<thead>
<tr>
<th>Service Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer Charge</td>
<td>$ 161.62</td>
</tr>
<tr>
<td>Energy Charge (All Metered kWh)</td>
<td>$ 0.0259</td>
</tr>
<tr>
<td>Demand Charge (All Billing KW)</td>
<td>$ 17.24</td>
</tr>
</tbody>
</table>

The above rate per kWh will be adjusted plus or minus in accordance with the formula specified in the Fuel & Purchased Power Cost Adjustment Clause. The amount computed at the MONTHLY RATE shall be subject to taxes, assessments, or surcharges imposed by any governmental authority, which are assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the Commission.
MINIMUM CHARGE
The monthly minimum charge shall be the sum of the Customer Charge, the Demand Charge and all applicable rate adjustments.

DETERMINATION OF BILLING DEMAND
The Billing Demand each month shall be the greater of:

a. The highest average KW measured in any fifteen minute interval during the billing month; or

b. One hundred (100) KW.

POWER FACTOR ADJUSTMENT
The monthly metered KW demand may be adjusted to an equivalent 90.0% power factor for the purpose of establishing the monthly Billing Demand when the power factor at the point of delivery to the Customer is determined to be less than 90.0%. Such adjustment will be deferred for six (6) months at a new point of delivery to allow for corrective action by the Customer.

PAYMENT
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.

INTERRUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission, the System or the bulk power supplier(s) to the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the Commission from the System.
The Manassas Utility Commission (the "Commission") shall charge and collect for large power service at secondary voltages on the basis of this Rate Schedule - LPS. The Fuel & Purchased Power Cost Adjustment Clause and the Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**

This rate schedule is available throughout the entire territory served by the Manassas Electric System (the "System").

**APPLICABILITY**

This rate schedule is applicable to all electric service required by Customer for lighting, power and any other purpose, other than residential service as defined in Rate Schedule RS, where service to the Customer is at a secondary voltage, as defined hereinafter, and the Customer's maximum metered KW demand is greater than 100 KW and for which no other specific rate schedule is available. For any new customer in an existing location, the 12 month history of the location will be used to determine the applicable rate schedule.

**CHARACTER OF SERVICE**

Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at the Commission's option of the standard secondary voltages available from the System. For the purposes of this rate schedule, secondary voltages are defined as 600 volts or less. If the equipment utilized by the Customer has the potential of imposing adverse impacts on the System, the Commission may, at its sole option, provide three phase service pursuant to the provisions of the General Terms & Conditions For Utility Service. Standby or resale service is not permitted under this rate schedule.

**MONTHLY RATE**

- **Customer Charge**: $140.07 per month
- **Energy Charge (All Metered kWh)**: $0.0263 per kWh
- **Demand Charge (All Billing KW)**: $17.45 per KW

The above rate per kWh will be adjusted plus or minus in accordance with the formula specified in the Fuel & Purchased Power Cost Adjustment Clause. The amount computed at the MONTHLY RATE shall be subject to taxes, assessments, or surcharges imposed by any governmental authority, which are assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the Commission.
MINIMUM CHARGE
The monthly minimum charge shall be the sum of the Customer Charge, the Demand Charge and all applicable rate adjustments.

DETERMINATION OF BILLING DEMAND
The Billing Demand each month shall be the greater of:

a. The highest average KW measured in any fifteen minute interval during the billing month; or

b. One hundred (100) KW.

POWER FACTOR ADJUSTMENT
The monthly metered kW demand may be adjusted to an equivalent 90.0% power factor for the purpose of establishing the monthly Billing Demand when the power factor at the point of delivery to the Customer is determined to be less than 90.0%. Such adjustment will be deferred for six (6) months at a new point of delivery to allow for corrective action by the Customer.

PAYMENT
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.

INTERRUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission, the System or the bulk power supplier(s) to the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the Commission from the System.
The Manassas Utility Commission (the "Commission") shall charge and collect for large power service at transmission voltages on the basis of this Rate Schedule - LPSTV. The Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**
This rate schedule is available throughout the entire territory served by the Manassas Electric System (the "System") at locations on or near the System transmission facilities.

**APPLICABILITY**
This rate schedule is applicable to all electric service required by Customer for lighting, power and any other purpose, other than residential service as defined in Rate Schedule RS, where service to the Customer is at transmission voltage, as defined hereinafter, and the Customer's maximum metered KW demand is greater than 6,000 KW and for which no other specific rate schedule is available.

**CHARACTER OF SERVICE**
Service under this rate schedule shall be alternating current, 60 Hertz, three phase, at transmission voltages available from the System. For the purposes of this rate schedule, transmission voltages are defined as equal to or greater than 69 kV. Partial standby service may be available at the discretion of the City of Manassas ("City"). The generation made available for standby will be reimbursed by the Customer by paying the fuel cost for the backup generation resources.

**MAINTENANCE OF DELIVERY POINT EQUIPMENT**
The basis of this rate schedule is that Customers afforded the rates herein shall be responsible for the costs for the City to maintain and operate the substation. While the substations in the City are owned by the City the responsibility of all maintenance and operation costs shall be reimbursed on the monthly bill by the Customer. Any maintenance replacement items not budgeted that are needed during the year at the substation to operate the facility in a safe, reliable manner and to keep the substation operational shall be paid for by the Customer. This shall include the transformers, controls, relays, regulators, metering, and other miscellaneous equipment. These costs will be billed as part of the monthly bill unless other arrangements are made between the City and the Customer.
MONTHLY BILLING RATE
The Monthly Billing Rate shall be the sum of the following:

a. Charges to the City from its wholesale power suppliers that can be assigned or allocated either directly, by metered energy consumption, or by other appropriate calculation to the Customer, which are applicable to the electric service provided to the Customer hereunder. Such charges shall include, but not be limited to those described in attached hereto Appendix “B” of VMEA/City of Manassas Contract.

b. The amount equal to one twelfth (1/12) of the annual operating and maintenance charge for the City owned Substation facilities exclusively used by or reasonably allocated to the Customer. Such facilities shall include future additions and replacements. Approval of the additions or replacements shall be as the Commission deems appropriate or as detailed in a separate agreement between the City and the Customer.

c. Direct costs such as extraordinary items or debt service related to City owned facilities exclusively used by or reasonably allocated to the Customer. Such facilities shall include future additions and replacements. Approval of the additions or replacements shall be as the Commission deems appropriate or as detailed in a separate agreement between the City and the Customer.

d. Added to the total billing resulting from a., b., and c., above shall be a charge to provide for an operating margin to cover Administration and Indirect Costs of providing service, and shall be $8,000 per month

MONTHLY MINIMUM CHARGE
The monthly minimum charge shall be the sum of all charges in the above MONTHLY BILLING RATE, but not less than the greater of (1) any minimum bill amount set forth in the monthly billing rate for electric service between the Customer and the Commission, or (2) $500.00.

MONTHLY ADJUSTMENT OF BILL FOR TAXES, ETC.
The amount computed at the MONTHLY BILLING RATE shall be subject to taxes, assessments or surcharges imposed by any governmental authority which are assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the Commission.
PAYMENT
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.

INTERRUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission, the System or the bulk power supplier(s) to the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the Commission from the System.
APPENDIX B

SUPPLEMENTAL REQUIREMENTS SCHEDULE

SUPPLEMENTAL POWER AND ENERGY REQUIREMENTS
FOR
VMEA PARTICIPANTS

AVAILABILITY
This schedule is applicable to the supply by VMEA of the supplemental Requirements of the Participant pursuant to the terms of the “Amended and Restated Power Sales Contract” between the Participant and VMEA. All of the applicable provisions of the Amended and Restated Power Sales Contract shall apply to service under this Supplemental Requirements Schedule and the provisions of the Amended and Restated Power Sales Contract shall control if there is any conflict with the provisions of this schedule.

SERVICE AVAILABLE
Service hereunder shall be three-phase, 60 Hertz alternating current electricity at the nominal voltage(s) of the Delivery Point(s) and within the delivery voltage range pursuant to the provisions of the “VEPCO Contract”.

MONTHLY RATE
The monthly billing to the Participant shall be the sum of the following applicable charges and credits as calculated below. Such charges and credits shall be based upon the metered loads and calculated charges and credits for the current monthly period, as used by VEPCO in its billings to VMEA.

A. Energy Charge
B. Fuel Charge
C. Transmission / Distribution Charges
D. Facilities and Reactive Charges
E. Credits for Participant’s Generation
F. Coincidence Factor Charges
G. Annual True-Up Charges
H. Dominion Nuclear Decommissioning Expenses
I. Other Charges and Credits

VMEA and the Participant acknowledge that even though the below description of the component charges and credits are intended to be general in nature, VMEA shall flow-through the charges and credits that it receives from VEPCO in the same manner as the charges and credits are incurred to the extent reasonably possible.
Each of the Charges shall be calculated as follows:

A. **Demand Charge** - Demand charge equal to the Dominion Virginia Power Wholesale Demand Rate as charged to VMEA minus the Demand Credit of $0.00 per KW shall be allocated and charged to the Participant using the Generation Billing Demand determined below:

1. the Participant’s hourly kW demand measured at the Participant’s Delivery Point(s) coincident with VEPCO’s monthly peak demand used to determine the VMEA monthly kW demand charge; plus

2. the measured kW output coincident with VEPCO’s monthly peak demand used to determine the VMEA monthly kW demand charge of non-Excluded Resources, as defined by the Amended and Restated Power Sales Contract, that are located behind the Delivery Point on the Participant’s system and are subject to dispatch by VEPCO; less

3. the Participant’s SEPA kW Allocation for the billing period, and the measured kW output coincident with VEPCO’s peak demand used to determine the VMEA monthly kW demand charge of other Excluded Resources, as defined by the Amended and Restated Power Sales Contract, to the extent the Excluded Resources are not located behind the Participant’sDelivery Point(s). (No adjustment will be made for Excluded Resources that are located behind the Participant’s Delivery Point(s).)

B. **Energy Charge** – The monthly energy costs incurred by VMEA pursuant to the VEPCO Contract shall be allocated and charged to the Participant using the Billing Energy determined below:

1. the energy measured at the Participant’s Delivery Point(s) during the billing period; plus

2. the measured kWh output, during the billing period used by VEPCO to determine the VMEA monthly energy charge, of non-Excluded Resources, as defined by the Amended and Restated Power Sales Contract, that are located behind the Delivery Point on the Participant’s system and are subject to dispatch by VEPCO; less

3. the Participant’s SEPA kWh Allocation for the billing period, and the measured kWh output, during the billing period used by VEPCO to determine the VMEA monthly energy charge, of Excluded Resources, as defined by the Amended and Restated Power Sales Contract, to the extent the Excluded Resources are not located behind the Participant’s Delivery Point(s). (No adjustment will be made for Excluded Resources that are located behind the Participant’s Delivery Point(s).)

C. **Fuel Charge** – The monthly fuel costs incurred by VMEA pursuant to the VEPCO Contract shall be allocated and charged to the Participant using the Billing Energy as determined in “B”.

D. **Transmission / Distribution / Ancillary Service Charges** - The Transmission / Distribution / Ancillary Service Charges shall be calculated as follows:
1. the monthly transmission costs incurred by VMEA pursuant to the VEPCO Contract shall be allocated and charged to the Participant using the Transmission Billing Demand, which shall be calculated using the Participant’s hourly kW demand measured at the Participant’s Delivery Point(s) coincident with VEPCO’s annual peak demand used to determine the VMEA monthly kW transmission charge except that the Participant’s SEPA kW Allocation is not subtracted from the measured demand.

2. the monthly distribution costs incurred by VMEA pursuant to the VEPCO Contract shall be directly assigned to the Participant.

3. the monthly ancillary service charges incurred by VMEA pursuant to the VEPCO Contract shall be allocated to the Participant using the same load ratio share as used in the billing for such services from VEPCO to VMEA.

E. Facilities and Reactive Charges - The monthly facilities and reactive charges incurred by VMEA for transmission and distribution service pursuant to the VEPCO Contract shall be directly assigned to the Participant.

F. Credits for Participant’s Generation - Credits for Participant’s Generation shall be calculated as follows:

1. the credits for participant’s generation received by VMEA pursuant to the VEPCO Contract shall be directly assigned to the Participant; except

2. in the event of a Participant resource being unavailable when dispatched by VEPCO and VMEA reserve generation capacity is dispatched, then the credit for generation received by VMEA pursuant to the VEPCO Contract shall be allocated and credited to the Participant based on the Participant’s pro-rata ownership share in the VMEA reserve generation capacity.

G. Coincidence Factor Charges – Coincidence Factor Charges shall be calculated as follows:

The monthly coincidence factor charges incurred by VMEA due to the ratio of the sum of the twelve monthly VMEA coincident peaks divided by the sum of the twelve monthly VMEA non-coincident peaks being below the defined ratio pursuant to the VEPCO Contract shall be allocated to the Participant only in the event that the ratio of the sum of the Participant demands during the same twelve monthly VMEA coincident peaks divided by the sum of the Participant demands during the same twelve monthly VMEA non-coincident peaks is below the defined ratio pursuant to the VEPCO Contract. In such event, VMEA shall allocate the coincidence factor charges to the Participant based upon a pro-rata share of all other Participants demands that also contributed to VMEA incurring the coincidence factor charge.

H. Annual True-Up Charges – Annual True-Up Charges shall be calculated each year for the prior year as follows:

1. The Demand and Energy Charges in “A” and “B” above shall be subject to an annual true-up pursuant to the VEPCO Contract. The true-up shall be applied in equal amounts in the billings for the months of July, August and September.
2. The annual true-up charges shall be allocated to the Participant using a weighted average of the applicable monthly Generation Billing Demand and Billing Energy amounts used to allocate the VMEA costs to the Participant in the prior year.

I. Dominion Nuclear Decommissioning Expenses - Dominion Nuclear Decommissioning Expenses shall be calculated as follows:

   The costs incurred from VEPCO by VMEA including annual funding requirements for nuclear decommissioning of North Anna Units 1 and 2, for Surry Units 1 and 2, and for any other nuclear generation resources that are in service during the term of the Amended and Restated Power Sales Contract and require the collection of decommissioning costs shall be billed in twelve installments during each year. The costs shall be allocated to the Participant using the average Generation Billing Demand from the prior calendar year.

J. Other Charges and Credits – Other Charges and Credits shall be calculated as follows:

   In the event that VMEA incurs other power supply related costs and credits from VEPCO or another supplier and such cost or credit is not recoverable under any of the other Charges contained herein, then such cost or credit shall be flowed-through this Other Charges and Credits and shall be allocated to the Participant in same manner incurred to the extent reasonably possible. Other charges shall include VMEA Administrative, General, and/or Overhead expenses associated with City/VMEA contract administration.
Pursuant to this Rate Schedule PCA, the Manassas Utility Commission (the “Commission”) shall charge and collect for monthly charges for fuel and purchased power costs on the basis of the provisions of this Rate Schedule – PCA, by the Virginia Municipal Electric Association (“VMEA”) as a result of charges by Dominion Virginia Power (“Dominion”) for the City of Manassas (the “City”). The Commission’s General Terms and Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

APPLICABILITY: This rate schedule is applicable to all electric service required by all Manassas Utility Electric System (“System”) customers whose electric service charges are billed pursuant to the Commission’s published electric service rate schedules, except energy sales associated with Private Area Lighting service. Also, this rate schedule is currently applicable to the sales of energy by the Commission and is included by reference in the Commission’s various electric rate schedules, however, should the charge be applicable or calculated based on other than energy, the same amount, fashion, method, and per unit amount, will be used as charged to the City.

MONTHLY RATE: The monthly rate (formerly formula rate) will be the amount of PCA charge per unit times the volume of electricity (ie: energy in kWh) billed to the customer for that billing period. The amount of PCA will be equal to the amount charged by Dominion Virginia Power on a monthly basis and established per Section 4.4 of the Amended and Restated Agreement for the Purchase of Electricity for resale between Virginia Dominion Electric Power Company and the Virginia Municipal Electric Association No. 1.

As an example for a residential customer using 1,000 kWh for their current billed consumption and a fuel charge to the City of $.02 per kWh would pass to the customer as a charge as follows:

PCA Charge 1,000 kWh @ $0.0200 per kWh equals $20.00

The charges computed pursuant to the monthly PCA rate shall be subject to taxes, assessments or surcharges imposed by any governmental authority which are assessed on the basis of revenues from electric service or volumes of electricity sold.

PAYMENT: Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.
INTERRUPTION OF SERVICE: The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission, the System or the bulk power supplier(s) to the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the Commission from the System.
The Manassas Utility Commission (the "Commission") shall charge and collect for medium general service electric service on the basis of this Rate Schedule - MGS. The Fuel & Purchased Power Cost Adjustment Clause and the Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**
This rate schedule is available throughout the entire territory served by the Manassas Electric System (the "System").

**APPLICABILITY**
This rate schedule is applicable to all electric service required by Customer for lighting, power and any other purpose, other than residential service as defined in Rate Schedule RS, where the Customer's metered kW demand is greater than 10 KW but less than 100 KW and for which no other specific rate schedule is available. If the Customer's maximum metered KW demand exceeds 100 KW for any two months during any twelve month period, the Commission will transfer the Customer to the then applicable large general service rate schedule. For any new customer in an existing location, the 12 month history of the location will be used to determine the applicable rate schedule.

**CHARACTER OF SERVICE**
Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at the Commission's option of the standard voltages available from the System. If the equipment utilized by the Customer has the potential of imposing adverse impacts on the System, the Commission may, at its sole option, provide three phase service pursuant to the provisions of the General Terms & Conditions For Utility Service. Standby or resale service is not permitted under this rate schedule.

**MONTHLY RATE**

<table>
<thead>
<tr>
<th>Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer Charge</td>
<td>$ 19.67</td>
</tr>
<tr>
<td>Energy Charge (All Metered kWh)</td>
<td>$ 0.0480</td>
</tr>
<tr>
<td>Demand Charge (All Billing KW)</td>
<td>$ 12.43</td>
</tr>
</tbody>
</table>

The above rate per kWh will be adjusted plus or minus in accordance with the formula specified in the Fuel & Purchased Power Cost Adjustment Clause. The amount computed at the MONTHLY RATE shall be subject to taxes, assessments, or surcharges imposed by any governmental authority, which are assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the Commission.
MINIMUM CHARGE
The monthly minimum charge shall be the sum of the Customer Charge, the Demand Charge and all applicable rate adjustments.

DETERMINATION OF BILLING DEMAND
The Billing Demand each month shall be the greater of:

a. The highest average KW measured in any fifteen minute interval during the billing month; or

b. Ten (10) KW.

POWER FACTOR ADJUSTMENT
The monthly metered KW demand may be adjusted to an equivalent 90.0% power factor for the purpose of establishing the monthly Billing Demand when the power factor at the point of delivery to the Customer is determined to be less than 90.0%. Such adjustment will be deferred for six (6) months at a new point of delivery to allow for corrective action by the Customer.

PAYMENT
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.

INTERRUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission, the System or the bulk power supplier(s) to the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the Commission from the system.
The Manassas Utility Commission (the "Commission") shall charge and collect for private area lighting service on the basis of this Rate Schedule - PAL. The Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**
This rate schedule is available throughout the entire territory served by the Manassas Electric System (the "System").

**APPLICABILITY**
This rate schedule is applicable to year-round private outdoor area lighting service. Lighting fixtures and the services to be provided pursuant to this rate schedule shall be at locations that are easily and economically accessible to Commission equipment and personnel for construction and maintenance. Lamps will be operated approximately 4,000 hours per year per lamp from dusk to dawn as controlled by photo-electric controls.

**CHARACTER OF SERVICE**
Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at the Commission's option of the standard primary voltages available from the System. Standby or resale service is not permitted under this rate schedule.

**MONTHLY RATE**
The following rates are based on overhead service on existing wood poles.

Limited to Existing Installations:
Mercury Vapor Lamps:
- 2,200 Lumen, 75 Watt $ 8.60 per month
- 3,300 Lumen, 100 Watt $ 11.65 per month
- 7,000 Lumen, 175 Watt $ 13.50 per month
- 20,000 Lumen, 400 Watt $ 23.63 per month
- 53,000 Lumen, 1,000 Watt $ 46.63 per month

Available to Existing & New Installations:
High Pressure Sodium Vapor Lamps:
- 5,800 Lumen, 70 Watt $ 12.09 per month
- 9,500 Lumen, 100 Watt $ 13.16 per month
- 16,000 Lumen, 150 Watt $ 14.92 per month
- 27,500 Lumen, 250 Watt $ 19.60 per month
- 50,000 Lumen, 400 Watt $ 28.30 per month
MONTHLY RATE (Cont.)

The following charges shall be added to the above monthly rates per fixture installations other than the standard installation of overhead service on an existing wood pole with an upsweep arm not over six (6) feet in length.

- Eight (8) foot upsweep arm: $0.37 per month
- Thirty (30) foot wood pole: $4.95 per month
- Special Installations: The difference in cost between special installation and standard installation.

The cost of special installations may be paid by the Customer as a one time charge at the time of installation or monthly at 1.65% of the cost of the excess facilities.

PAYMENT

Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.

SPECIAL CONDITIONS

The Commission will furnish, operate and maintain the facilities required for service under this rate schedule. Service at locations where existing System poles and facilities are not available will be made at the discretion of the Commission and at an additional charge to recover the cost of installing poles and conductors and to recover increased costs of maintenance.

The following conditions shall apply to all facilities installed by the Commission under this rate schedule:

- The cost of repairing facilities damaged by acts of vandalism shall be billed to the Customer at the actual cost to the Commission, including all appropriate overheads.

- The Commission shall, at the request of the Customer, relocate or change existing equipment and, other than the replacement of a mercury vapor fixture with a high pressure sodium vapor fixture, the Customer shall reimburse the Commission for any and all such relocations or changes at the Commission's actual costs, including appropriate overheads.

- Extensions of any lighting facilities will be made by the Commission only where, in the sole opinion of the Commission, the annual revenues justify the estimated cost, including appropriate overheads.
SPECIAL CONDITIONS (Cont.)

New private area lighting facilities shall be of a form and substance consistent with the Commission's approved standard configuration for private area lighting at the time of the Customer's application for service. Where a non-standard lighting configuration is requested by the Customer, all maintenance and replacement costs shall be paid by the Customer should the Commission agree to the installation of such non-standard facilities.

All service and necessary maintenance will be performed only during the regular scheduled working hours of the Commission. The Commission shall have forty-eight (48) hours, after notification by the Customer, to replace all burned out lamps.

INTERRUPTION OF SERVICE

The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission, the System or the bulk power supplier(s) to the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the Commission from the System.
The Manassas Utility Commission (the "Commission") shall charge and collect for residential electric service on the basis of this Rate Schedule - RS. The Fuel & Purchased Power Cost Adjustment Clause and the Commission's General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

AVAILABILITY
This rate schedule is available throughout the entire territory served by the Manassas Electric System (the "System").

APPLICABILITY
This rate schedule is applicable to all electric service required by Customer exclusively for domestic purposes for individual (single family) private residences, individually metered apartment units and farm homes.

This rate schedule is not applicable to businesses, licensed boarding or rooming houses, fraternity or sorority houses advertised as such, educational institutions or facilities, apartment houses including the common facility requirements, or the common facility requirements of residences also used for business purposes, evidenced by any form of advertising including a separate white page telephone listing, which will be served under the appropriate general service rate schedule.

CHARACTER OF SERVICE
Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at the Commission's option of the standard voltages available from the System. Standby or resale service is not permitted under this rate schedule.

MONTHLY RATE

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer Charge</td>
<td>$ 13.59</td>
</tr>
<tr>
<td>Energy Charge (All Metered kWh)</td>
<td>$ 0.0830</td>
</tr>
</tbody>
</table>

The above rate per kWh will be adjusted plus or minus in accordance with the formula specified in the Fuel & Purchased Power Cost Adjustment Clause. The amount computed at the MONTHLY RATE shall be subject to taxes, assessments, or surcharges imposed by any governmental authority, which are assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the Commission.
MINIMUM CHARGE
The monthly minimum charge shall be the sum of the Customer Charge, and all applicable rate adjustments.

PAYMENT
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.

INTERUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission, the System or the bulk power supplier(s) to the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the Commission from the System.
The Manassas Utility Commission (the "Commission") shall charge and collect for small general service electric service on the basis of this Rate Schedule - SGS. The Fuel & Purchased Power Cost Adjustment Clause and the Commission’s General Terms & Conditions For Utility Services are incorporated by reference as a part of this rate schedule.

**AVAILABILITY**
This rate schedule is available throughout the entire territory served by the Manassas Electric System (the "System").

**APPLICABILITY**
This rate schedule is applicable to all electric service required by Customer for lighting, power and any other purpose, other than residential service as defined in Rate Schedule RS, where the Customer's KW demand is not metered or the metered KW demand is less than 10 KW. If the Customer's maximum metered KW demand exceeds 10 KW for any two months during any twelve month period, the Commission will transfer the Customer to the then applicable general service rate schedule. For any new customer in an existing location, the 12 month history of the location will be used to determine the applicable rate schedule.

**CHARACTER OF SERVICE**
Service under this rate schedule shall be alternating current, 60 Hertz, single phase, at the Commission's option of the standard voltages available from the System. If the equipment utilized by the Customer has the potential of imposing adverse impacts on the System, the Commission may, at its sole option, provide three phase service pursuant to the provisions of the General Terms & Conditions For Utility Service. Standby or resale service is not permitted under this rate schedule.

**MONTHLY RATE**

<table>
<thead>
<tr>
<th>Service</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer Charge</td>
<td>$19.62 per month</td>
</tr>
<tr>
<td>Energy Charge (All Metered kWh)</td>
<td>$0.0823 per kWh</td>
</tr>
</tbody>
</table>

The above rate per kWh will be adjusted plus or minus in accordance with the formula specified in the Fuel & Purchased Power Cost Adjustment Clause. The amount computed at the MONTHLY RATE shall be subject to taxes, assessments, or surcharges imposed by any governmental authority, which are assessed on the basis of revenues from electric service or volumes of electricity purchased or sold by the Commission.
MINIMUM CHARGE
The monthly minimum charge shall be the sum of the Customer Charge, and all applicable rate adjustments.

PAYMENT
Payment is due in the office of the City Treasurer by 2:00 PM on the date specified on the bill.

INTERRUPTION OF SERVICE
The Commission will make reasonable provisions to insure satisfactory and continuous service, but does not guarantee a continuous supply of electric power and energy from the System facilities and shall not be liable for damage occasioned by interruptions of service or failure to commence delivery caused by acts of God, or the public enemy, or for any cause reasonably beyond the control of the Commission, including, but not limited to, the failure or breakdown of facilities, floods, fire, strikes, or actions or orders of any agency having jurisdiction in the premises, or for interruptions which are necessary for inspection, repair, or changes in the equipment and facilities of the Commission, the System or the bulk power supplier(s) to the System.

The Customer shall notify the Commission immediately of any defects, troubles or accident which may in any way affect the delivery of electric service by the Commission from the System.
ORDINANCE # O-2017-17

First Reading: May 8, 2017
Second Reading: 
Enacted: 
Effective: July 1, 2017

AN UNCODIFIED ORDINANCE SETTING THE STORMWATER MANAGEMENT SERVICE FEE SCHEDULE

WHEREAS, Section 118-686 of the City Code authorizes a stormwater utility fee to be charged for the operation, capital, and maintenance of the City’s stormwater management system,

BE IT ORDAINED by the Council of the City of Manassas, Virginia, meeting in special session this 10th day of May, 2017, that the Uncodified Ordinance O-2015-09 setting the Stormwater Management Service Fees is repealed effective July 1, 2017 and the following fees are established effective July 1, 2017. Section number reference the Code of Ordinances for the City of Manassas, Virginia.

Sec. 118-686 Stormwater Utility Fees

(a) For purposes of determining the stormwater utility fee, all properties in the City are classified into one of the following classes:

1) Developed single family detached residential property
2) Developed townhomes, condominiums, apartments, and mobile home residential property
3) Developed non-residential property
4) Undeveloped property

(b) The monthly utility fee for developed single family detached property shall equal the Equivalent Residential Unit (ERU) rate. One ERU shall equal 2,480 square feet

• Rate shall be $4.25 per month

(c) The monthly utility fee for developed townhomes and mobile home residential property shall equal 0.64 of the ERU rate.

• Rate shall be $2.72 per month
(d) The monthly utility fee for developed condominium and apartment residential property shall equal 0.50 of the ERU rate.
   • Rate shall be $2.13 per month

(e) The monthly fee for developed nonresidential property shall be the ERU Rate multiplied by the numerical factor obtained by dividing the total impervious surface area of a developed property by one (1) ERU (2,480). The number factor will be rounded up to the next whole number. The minimum utility fee for any developed nonresidential property shall equal the ERU rate.

(f) The utility fee for vacant developed property, both residential and nonresidential, shall be the same as that for occupied property of the same class.

(g) Undeveloped property shall be exempt from the utility fee.

(h) Credit policy:

Property development often includes structural stormwater volume management (detention) and water quality (pollutant load reduction) best management practice (BMP) facilities. When properly maintained, these devices reduce the burden on public stormwater systems and reduce pollutant loading in runoff. These property owners provide a benefit to the City that can be rewarded through a credit policy that reduces the assessed fee. A credit policy also provides incentives for property owners to be better stewards of the environment.

Credits will be given for non-residential structural stormwater management BMP facilities that have been approved through the development, redevelopment or grading plan process. The private structural stormwater management BMPs should have an executed maintenance agreement and remain in good standing through the City’s inspection program. Staff recommends that the maximum credit should be 40% consisting of the following components that can be combined:

1. For BMPs that meet or exceed current water quantity control (20% maximum credit)
   o 10% credit for the 2-year (50% annual chance) flood event
   o 10% credit for the 10-year (10% annual chance) flood event

2. For BMPs that meet or exceed water quality requirements and are installed to meet the then current Virginia BMP Clearinghouse technical standards (20% maximum credit)
   o 20% credit for meeting current standards

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3. The property owner shall certify that the private BMP structure is working properly and meets the criteria mentioned above. Such certification shall be submitted by a professional engineer or other qualified individual to certify that the BMP meets the above criteria and that it is being maintained properly. The certification shall not be effective for the following year unless the certification is renewed on or before December 31. For the first year in which a stormwater fee is applied the credit will be retroactive to the date in which the fee was first applied upon satisfactory submission by a third party and approved by the City.

4. A 10% credit will be provided for non-residential properties with large meeting areas that provide outreach towards educating the public on practices to reduce stormwater pollution. The meeting attendance list must be submitted to public works along with the agenda demonstrating meetings were held during the year.

Harry J. Parrish II
MAYOR
On Behalf of the City Council
of Manassas, Virginia

ATTEST:

______________________________
Andrea P. Madden                  City Clerk

MOTION:
SECOND:
RE: Ordinance # O-2017-17
ACTION:

Votes:
Ayes:
Nays:
Absent from Vote:
Absent from Meeting:
AN UNCODIFIED ORDINANCE ESTABLISHING THE FEE SCHEDULE FOR REZONING, SPECIAL USE PERMIT, ARCHITECTURAL REVIEW BOARD, AMUSEMENTS AND ENTERTAINMENTS, AND ZONING PERMITS

BE IT ORDAINED that by the City Council of the City of Manassas, Virginia, meeting in special session this 10th day of May, 2017, that Ordinance # O-2014-19 and Ordinance # O-2004-04 (Chapter 14 fees only) is repealed effective July 1, 2017, and that the following fee schedule is established effective July 1, 2017.

REZONING:

<table>
<thead>
<tr>
<th>Type</th>
<th>Zone</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural &amp; Residential</td>
<td>A-1, R-1 through R-5</td>
<td>$500 + $50 per acre*</td>
</tr>
<tr>
<td>Commercial &amp; Industrial</td>
<td>B-1, B-2, B-4, I-1, I-2, and I-A</td>
<td>$1000 + $50 per acre*</td>
</tr>
<tr>
<td>Planned &amp; City Center Districts</td>
<td>R-6, R-7, B-3, B-3.5, PMD</td>
<td>$1500 + $50 per acre*</td>
</tr>
</tbody>
</table>

PROFFER AMENDMENT* ..................................................... 50% of initial rezoning application fee

SPECIAL USE PERMIT:

<table>
<thead>
<tr>
<th>Use</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any proposed special use in the A-1 and R-1 through R-5 zones except as listed below:</td>
<td>$500*</td>
</tr>
<tr>
<td>Any proposed special use in the B-1, B-2, B-4, I-1, I-2, and I-A zones except as listed below:</td>
<td>$1,000*</td>
</tr>
<tr>
<td>Any proposed special use in the R-6, R-7, B-3, B-3.5, and PMD zones except as listed below:</td>
<td>$1,500*</td>
</tr>
<tr>
<td>Home Business</td>
<td>$200*</td>
</tr>
</tbody>
</table>

SPECIAL USE PERMIT CONDITION AMENDMENT* ..................................................... 50% of initial application fee

ARB CERTIFICATE OF APPROPRIATENESS – NEW BUILDINGS,
DEMOLITIONS, AND APPEALS* ** ............................................................... $500
ARB CERTIFICATE OF APPROPRIATENESS – ADDITIONS AND ALTERATIONS .................................................. 250
ARB CERTIFICATE OF APPROPRIATENESS – SIGNS AND PAINTING ............................................................. 100
BZA APPEAL AND VARIANCE* ** ................................................................. 500
PUBLIC DANCEHALL PERMIT** ................................................................. 50
PUBLIC DANCEHALL LICENSE ................................................................. 500
HOME OCCUPATION .................................................................................. 25
PLANNING COMMISSION COMPREHENSIVE PLAN CONSISTENCY REVIEW (VA Code Sec. 15.2-2232)** 500
TEMPORARY SIGN PERMIT ........................................................................ 50
TEMPORARY SALES OR FOOD TRUCK PERMIT ............................................ 50
TEMPORARY OUTDOOR EVENT PERMIT .................................................... 50
ZONING ADMINISTRATOR INTERPRETATION ............................................. 250
ZONING CERTIFICATION OR VERIFICATION .............................................. 50
* Applicant will be billed for the cost of the newspaper advertising for the Planning Commission and City Council public hearing(s).

** Applicant will be billed for the cost of the newspaper advertising for the public hearing(s).

This ordinance shall take effect July 1, 2017.

_____________________________
Harry J. Parrish II               MAYOR
On behalf of the City Council
of Manassas, Virginia

ATTEST:

_____________________________
Andrea P. Madden                               City Clerk

MOTION:
SECOND:
RE: Ordinance # O-2017-16
ACTION:

Votes:
Ayes:
Nays:
Absent from Vote:
Absent from Meeting:
ORDINANCE #O-2017-21

First Reading : May 8, 2017
Second Reading: __________________
Enacted: __________________
Effective: July 1, 2017

AN ORDINANCE TO AMEND AND REENACT THE CODE OF ORDINANCES, CITY OF MANASSAS, VIRGINIA (2002), AS AMENDED,
BY AMENDING SECTION 110-2 (c), RELATING TO THE MACHINERY AND TOOLS TAX DUE DATE

WHEREAS, the taxes and levies on the machinery and tools class of personal property are currently due on September 5th and the taxes and levies on all other classes of personal property are currently due on October 5th; and

WHEREAS, the City Council of the City of Manassas intends to improve efficiency by having consistent due dates for the taxes and levies on all classes of personal property;

NOW, THEREFORE,

BE IT ORDAINED by the Council of the City of Manassas, Virginia, meeting in Special session this 10th day of May, 2017:

1. That the Code of Ordinances, City of Manassas, Virginia (2002), is hereby amended and reenacted by amending Section 110-2 (c), as follows:

Sec. 110-2. - Due date for payment of taxes.

(a) The taxes and levies accruing on real estate which is not exempted from taxation by the constitution and laws of the Commonwealth shall be due and payable at the office of the city treasurer on or before December 5 of each tax year (July 1 through the following June 30); provided, however, at the option of the taxpayer, the taxes and levies on real estate may be paid in two equal installments, the first installment being due on or before December 5, and the second installment being due on or before the following June 5.

(b) The taxes and levies accruing under the annual levy on tangible personal property, other than machinery and tools segregated for local taxation, property of all telephone, gas, electric, telegraph and railroad companies, and their electric, telephone, telegraph and gas lines, and on all other property which is not exempted by the constitution and laws of the Commonwealth, shall be due and payable at the office of the city treasurer on or before October 5 of each year.

(c) The taxes and levies accruing under the annual levy on machinery and tools which are not exempted by the constitution and laws of the Commonwealth shall be due and payable at the office of the city treasurer on or before October 5 of each year.
(d) Whenever any tax due date fixed by this section shall fall on a Saturday, Sunday or legal
holiday, it shall be extended to the next day not a Saturday, Sunday or legal holiday.
(e) The city treasurer shall give notice to all taxpayers, at least ten days prior to the due dates
established by this section, that the office of the city treasurer is prepared to receive
payment of taxes and levies due.

2. This ordinance shall take effect upon second reading.

BY ORDER OF THE COUNCIL

Harry J. Parrish II Mayor
On Behalf of the City Council of
Manassas, Virginia

ATTEST:

Andrea P. Madden City Clerk

MOTION:
SECOND:
RE: Ordinance # O-2017-21
ACTION:

Votes:
Ayes:
Nays:
Absent from Vote:
Absent from Meeting:
RE: RESOLUTION TO ADOPT AND APPROPRIATE THE ANNUAL OPERATING BUDGET AND THE FIRST YEAR OF THE FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FOR THE FISCAL YEAR BEGINNING JULY 1, 2017 AND ENDING JUNE 30, 2018

WHEREAS, the Council of the City of Manassas has held seven (7) work sessions to consider the City Manager's and School Board's recommendations for the FY 2018 budget; and

WHEREAS, the budget was advertised on April 19, 2017, and a public hearing was held on May 1, 2017, in accordance with Section 15.1-162 of the Code of Virginia; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Manassas, Virginia meeting in regular session this 8th day of May, 2017, that:

Section 1. The budget for the fiscal year beginning July 1, 2017 and ending June 30, 2018 is hereby adopted and appropriated from the revenues of the City as follows:

<table>
<thead>
<tr>
<th>Fund</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Fund</td>
<td>$115,131,470</td>
</tr>
<tr>
<td>Social Services Fund</td>
<td>6,121,160</td>
</tr>
<tr>
<td>Fire and Rescue Fund</td>
<td>11,009,000</td>
</tr>
<tr>
<td>Owens Brooke Special District</td>
<td>40,200</td>
</tr>
<tr>
<td>PEG Fund</td>
<td>165,000</td>
</tr>
<tr>
<td>Speiden Carper House Fund</td>
<td>6,000</td>
</tr>
<tr>
<td>Sewer Fund</td>
<td>17,024,610</td>
</tr>
<tr>
<td>Water Fund</td>
<td>12,925,280</td>
</tr>
<tr>
<td>Electric Fund</td>
<td>43,702,680</td>
</tr>
<tr>
<td>Stormwater Fund</td>
<td>1,213,060</td>
</tr>
<tr>
<td>Airport Fund</td>
<td>2,952,520</td>
</tr>
<tr>
<td>Solid Waste Fund</td>
<td>3,392,710</td>
</tr>
<tr>
<td>Building Maintenance Fund</td>
<td>1,538,800</td>
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<td>Vehicle Maintenance Fund</td>
<td>3,468,490</td>
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<tr>
<td>Information Technology Fund</td>
<td>3,304,230</td>
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<tr>
<td>Cemetery Trust Fund</td>
<td>30,000</td>
</tr>
<tr>
<td>Debt Service Fund</td>
<td>12,553,310</td>
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<tr>
<td>Manassas City Public Schools</td>
<td>116,578,072</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$351,156,592</strong></td>
</tr>
</tbody>
</table>
Section 2. The appropriation to the Manassas City Public Schools shall be legally controlled at the total appropriation level. Appropriations to all other funds shall be legally controlled at the fund level. Amendments to the budget and appropriations may be made in accordance with the City’s Financial Policies (#P-2016-01).

Section 3. This Section does not apply to the Manassas City Public Schools. The Staffing Plan contained in the FY 2018 Adopted Budget and the City of Manassas Classification and Compensation Plan are authorized by Council. However, the City Manager is authorized to make any rearrangement of positions and compensation in so long as the affected fund’s budget does not exceed the amount authorized in FY 2018 Adopted Budget.

Section 4. The budget for the first year (FY 2018) of the Five Year Capital Improvement Program, containing capital projects necessary for the betterment of the community, is hereby adopted and appropriated in the amount of $20,744,120 for capital projects and $2,083,000 in maintenance capital projects and will remain in effect until completion of the projects. The use of capital project fund balance is authorized to be used as the local contribution instead of transferring local funds from the respective operating fund when available. In addition, to account for anticipated bond issues related to the five-year capital improvement program, an amount of $500,000 is authorized to be budgeted and appropriated for anticipated bond issuance costs. The appropriation of these funds is in addition to the appropriations listed on page 1 of this resolution.

Section 5. The City pays for certain operational activities out of the NVTA Capital Projects Fund in order to utilize NVTA 30% revenues. These expenses include the City’s contribution to the NVTA Annual Operating Budget, a portion of the City’s obligation to the Virginia Railway Express (VRE), and funds for eligible major road rehabilitation projects. An amount not to exceed $75,000 for the City’s share of the NVTA Annual Operating Budget, an amount of $450,000 for the City’s VRE Obligation, and an amount of $1,000,000 for the City’s major road rehabilitation projects are authorized to be budgeted and appropriated in the NVTA Capital Projects Fund. The appropriation of these funds is in addition to the appropriations listed on page 1 of this resolution.

Section 6. All outstanding encumbrances, grants, and incomplete projects at June 30, 2017, are hereby reappropriated to the FY 2018 budget for the same purpose for which they were budgeted/encumbered in the previous fiscal year. The reappropriation of these funds is in addition to the appropriations listed on page 1 of this resolution.

All reappropriated encumbered funds are monitored and may be lowered throughout the fiscal year. At that time, appropriations will be decreased by the amount of the decrease or cancellation of the reappropriated encumbrance.
May 8, 2017
Resolution # R-2017-38
Page 2

Upon completion of a grant, staff is authorized to close out the grant and transfer any remaining balances as needed. This applies to appropriations for grants outstanding at June 30, 2017, and appropriations of grants in the 2018 budget.

Section 7. Appropriations designated for capital projects and maintenance capital projects, unexpended as of June 30, 2017, are hereby reappropriated for those projects. The reappropriation of these funds is in addition to the appropriations listed on page 1 of this resolution.

Upon completion of a capital project or maintenance capital project, staff is authorized to close out said project and transfer remaining balances to other projects, as needed. This section applies to all existing appropriations for capital projects and maintenance capital projects on June 30, 2017 and appropriations for capital projects and maintenance capital projects in the FY 2018 budget.

Section 8. This Resolution shall take effect July 1, 2017.

______________________________
Harry J. Parrish II MAYOR
On Behalf of the City Council
of Manassas, Virginia

ATTEST:

______________________________
Andrea P. Madden City Clerk

Votes:
Ayes:
Nays:
Absent from Vote:
Absent from Meeting:
WHEREAS, the City Planning Commission held a Worksession with the City departments on the proposed FY 2018-2022 Five-Year Capital Improvement Program (CIP) on January 18, 2017; and

WHEREAS, the School Board of the Manassas City Public Schools approved the Manassas City Schools CIP on March 28, 2017, and presented it to the City Council on April 3, 2017; and

WHEREAS, the Manassas City Schools CIP is incorporated into the City of Manassas CIP; and

WHEREAS, the City Council held a public hearing on the CIP on May 1, 2017.

NOW, THEREFORE, BE IT RESOLVED, by the Council of the City of Manassas meeting in regular session this 8th day of May, 2017, that the City of Manassas FY 2018 Five-Year Capital Improvement Program containing capital projects necessary for the betterment of the community, is hereby approved.

Harry J. Parrish II
MAYOR
On Behalf of the City Council of Manassas, Virginia

ATTEST:

Andrea P. Madden
City Clerk

Votes:
Ayes:
Nays:
Absent from Vote:
Absent from Meeting:
### General Government

<table>
<thead>
<tr>
<th>Project Type</th>
<th>FY 2018</th>
<th>FY 2019</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>Future</th>
<th>Total Project</th>
<th>5-Year CIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>City Hall Improvements/</td>
<td>582</td>
<td>400</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>982</td>
<td>400</td>
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<tr>
<td>Public Works &amp; Utilities</td>
<td>550</td>
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<td>100</td>
<td>-</td>
<td>-</td>
<td>1,500</td>
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<tr>
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### Culture & Recreation

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<th>FY 2019</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>Future</th>
<th>Total Project</th>
<th>5-Year CIP</th>
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<tbody>
<tr>
<td>Manassas Museum / Lib</td>
<td>85</td>
<td>175</td>
<td>-</td>
<td>1,000</td>
<td>17,000</td>
<td>-</td>
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<td>39</td>
<td>-</td>
<td>225</td>
<td>4,000</td>
<td>-</td>
<td>-</td>
<td>4,264</td>
<td>4,225</td>
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<td>Stonewall Park/Pool</td>
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<td>266</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<td>1,801</td>
<td>266</td>
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<tr>
<td>E.G. Smith Baseball Co</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>9,000</td>
<td>-</td>
<td>9,000</td>
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</tr>
<tr>
<td>Lee Manor Park</td>
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<td>150</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>150</td>
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<tr>
<td><strong>Program Total</strong></td>
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<td>591</td>
<td>225</td>
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<td>17,000</td>
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### Public Safety

<table>
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<th>FY 2020</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>Future</th>
<th>Total Project</th>
<th>5-Year CIP</th>
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</thead>
<tbody>
<tr>
<td>Public Safety Facility</td>
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<td>-</td>
<td>20,000</td>
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<td>-</td>
<td>23,915</td>
<td>20,000</td>
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<td>Police Headquarter Impr</td>
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<td>-</td>
<td>-</td>
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<td>Fire/Rescue Station 21</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>8,600</td>
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<tr>
<td>Fire/Rescue Station 1</td>
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<td>-</td>
<td>-</td>
<td>-</td>
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### Transportation

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<th>FY 2019</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>Future</th>
<th>Total Project</th>
<th>5-Year CIP</th>
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</thead>
<tbody>
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<td>Sudley Road Third Lane</td>
<td>494</td>
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<td>-</td>
<td>-</td>
<td>7,388</td>
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<td>Land Acquisition (Downt)</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>692</td>
<td>-</td>
<td>692</td>
<td>692</td>
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<td>Prince William Street (Gr)</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>9,200</td>
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<tr>
<td>Grant Avenue (Lee Aven)</td>
<td>635</td>
<td>265</td>
<td>5,320</td>
<td>1,345</td>
<td>-</td>
<td>-</td>
<td>7,565</td>
<td>6,930</td>
</tr>
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<td>Dean Drive Extended (E)</td>
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<td>305</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>3,303</td>
<td>305</td>
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<tr>
<td>Dean Drive (Animal Shel)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>5,870</td>
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</tr>
<tr>
<td>Route 28 / Nokesville Ro</td>
<td>11,920</td>
<td>-</td>
<td>500</td>
<td>1,115</td>
<td>-</td>
<td>-</td>
<td>13,535</td>
<td>1,615</td>
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<td>Godwin Drive Phase II (</td>
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<td>-</td>
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<td>Liberia Avenue Improve</td>
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<tr>
<td>Stonewall Park Trail Ext</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>680</td>
<td>680</td>
</tr>
<tr>
<td>Bike Trail System Enhan</td>
<td>-</td>
<td>-</td>
<td>150</td>
<td>150</td>
<td>150</td>
<td>150</td>
<td>600</td>
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<tr>
<td>Project</td>
<td>Prior Years</td>
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<td>FY 2019</td>
<td>FY 2020</td>
<td>FY 2021</td>
<td>FY 2022</td>
<td>Future</td>
<td>Total Project</td>
</tr>
<tr>
<td>------------------------------</td>
<td>-------------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
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<td>---------------</td>
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<tr>
<td>Sidewalk Infill Initiative</td>
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<td>758</td>
<td>190</td>
<td>190</td>
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<td>190</td>
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<tr>
<td>Godwin Drive Bike Trail</td>
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<td>-</td>
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<td>-</td>
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<tr>
<td>Battle Street (Portner Av)</td>
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<td>-</td>
<td>-</td>
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<td>-</td>
<td>-</td>
<td>1,100</td>
</tr>
<tr>
<td>Downtown Streetscape</td>
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<td>-</td>
<td>-</td>
<td>1,325</td>
<td>450</td>
<td>-</td>
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<td>Route 28 Bypass Study</td>
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<td>-</td>
<td>-</td>
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<td>2,500</td>
</tr>
<tr>
<td>Centreville Road Improv</td>
<td>300</td>
<td>900</td>
<td>600</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1,800</td>
</tr>
<tr>
<td>Fairview Avenue / Tudor</td>
<td>230</td>
<td>900</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
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</tr>
<tr>
<td>North Side Downtown P</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>19,850</td>
</tr>
<tr>
<td>City Hall Sidewalk to Ca</td>
<td>-</td>
<td>50</td>
<td>450</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>500</td>
</tr>
<tr>
<td>Traffic Signal Span Wire</td>
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<td>-</td>
<td>-</td>
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<td>Wakeman Drive Bike La</td>
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<td>-</td>
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<td>-</td>
<td>500</td>
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<tr>
<td>Wellington Road/Route</td>
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<tr>
<td>Gateway Boulevard Side</td>
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<tr>
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<td>2,365</td>
<td>790</td>
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<td>85,136</td>
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**Sewer**

<table>
<thead>
<tr>
<th>Project</th>
<th>Prior Years</th>
<th>FY 2018</th>
<th>FY 2019</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>Future</th>
<th>Total Project</th>
<th>5-Year CIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Flat Branch Interc</td>
<td>1,670</td>
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<td>-</td>
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<td>-</td>
<td>2,120</td>
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<tr>
<td>Buckner Road Sewer Main</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>590</td>
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<td>Ellicott Lane Sewer Main</td>
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<td>-</td>
<td>-</td>
<td>375</td>
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<td>-</td>
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<td>375</td>
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<tr>
<td>Sewer Main Replacement</td>
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<td>-</td>
<td>-</td>
<td>450</td>
<td>450</td>
<td>-</td>
<td>900</td>
<td>450</td>
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<tr>
<td><strong>Program Total</strong></td>
<td>1,670</td>
<td>450</td>
<td>-</td>
<td>375</td>
<td>590</td>
<td>450</td>
<td>450</td>
<td>3,985</td>
<td>1,865</td>
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**Water**

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<th>FY 2019</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>Future</th>
<th>Total Project</th>
<th>5-Year CIP</th>
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<tbody>
<tr>
<td>24&quot; Transmission Main</td>
<td>8,310</td>
<td>4,460</td>
<td>2,455</td>
<td>-</td>
<td>-</td>
<td>3,070</td>
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<td>22,195</td>
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<td>-</td>
<td>3,000</td>
<td>2,350</td>
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<td>Main Replacement / Loo</td>
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<td>440</td>
<td>475</td>
<td>495</td>
<td>515</td>
<td>2,900</td>
<td>6,919</td>
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<td>Clear-Well Addition and</td>
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<td>-</td>
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<td>Nokesville Road Upgrad</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>1,000</td>
<td>1,000</td>
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</tr>
<tr>
<td>Interconnecting Meter V</td>
<td>-</td>
<td>30</td>
<td>-</td>
<td>50</td>
<td>-</td>
<td>-</td>
<td>200</td>
<td>280</td>
<td>80</td>
</tr>
<tr>
<td>Water Plant Improvement</td>
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<td>-</td>
<td>400</td>
<td>-</td>
<td>-</td>
<td>-</td>
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## CAPITAL PROJECT LISTING

($ in Thousands)

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<th>Project</th>
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<th>FY 2018</th>
<th>FY 2019</th>
<th>FY 2020</th>
<th>FY 2021</th>
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## CAPITAL PROJECT LISTING

($ in Thousands)

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<th>Prior Years</th>
<th>FY 2018</th>
<th>FY 2019</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>Future</th>
<th>Total Project</th>
<th>5-Year CIP</th>
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<td>500</td>
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<td>Installation of Backup G</td>
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<td>-</td>
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</tr>
<tr>
<td><strong>Program Total</strong></td>
<td><strong>2,696</strong></td>
<td><strong>424</strong></td>
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<td><strong>3,650</strong></td>
<td><strong>3,100</strong></td>
<td><strong>900</strong></td>
<td><strong>19,500</strong></td>
<td><strong>33,570</strong></td>
</tr>
</tbody>
</table>

### Schools

- **Division Wide - Technol**
  - - | 175 | 175 | 175 | 250 | 200 | 200 | 1,175 | 975

- **Division Wide - School B**
  - - | 435 | 599 | 500 | 486 | 500 | 500 | 3,020 | 2,520

- **Division Wide - School B**
  - - | 217 | 120 | 125 | 121 | - | - | 583 | 583

- **Central Office - Replace**
  - - | - | - | - | - | - | 8,500 | - | 8,500 |

- **Osbourn - HVAC 1984 A**
  - - | 1,190 | - | - | - | - | - | 1,190 | 1,190

- **Osbourn - Parking Lot I**
  - - | 500 | - | - | - | - | - | 500 | 500

- **Osbourn - Main Gym Ble**
  - - | 357 | - | - | - | - | - | 357 | 357

- **Osbourn - Secured Vestib**
  - - | - | - | - | 251 | - | - | 251 | 251

- **Osbourn - Water Heater/**
  - - | - | - | - | - | - | - | - | -

- **Metz - Auditorium Impro**
  - - | 200 | - | - | - | - | - | 200 | 200

- **Metz - Hallway Flooring**
  - - | 141 | - | - | - | - | - | 141 | 141

- **Metz - Phased BAS/HVA**
  - - | - | - | 6,560 | - | - | - | 6,560 | 6,560

- **Metz - Parking Lot Seal**
  - - | - | - | - | 75 | - | - | 75 | 75

- **Metz - Secured Vestibul**
  - - | - | - | - | 517 | - | - | 517 | 517

- **Mayfield - Paint**
  - - | 120 | - | - | - | - | - | 120 | 120

- **Mayfield - Secured Vestib**
  - - | - | - | - | 373 | - | 410 | 783 | 373

- **Mayfield - Roof Replace**
  - - | - | - | 2,500 | - | - | - | 2,500 | 2,500

- **Haydon - Paint**
  - - | - | - | - | 65 | - | - | 65 | 65

- **Haydon - Window/Door**
  - - | - | - | - | - | - | 385 | - | 385 |

- **Haydon - Secured Vestib**
  - - | - | - | - | 184 | - | - | 184 | 184

- **Round - Secured Vestib**
  - - | - | - | - | 191 | - | 200 | - | 391 |

- **Round - Window/Door R**
  - - | - | - | - | - | 419 | - | 419 |

- **Weems - Parking Lot Se**
  - - | - | - | - | - | 40 | - | 40 | 40

- **Weems - Window/Door**
  - - | - | - | - | - | 389 | - | 389 | 389
## CAPITAL PROJECT LISTING

($ in Thousands)

<table>
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<tr>
<th></th>
<th>Prior Years</th>
<th>FY 2018</th>
<th>FY 2019</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>Future</th>
<th>Total Project</th>
<th>5-Year CIP</th>
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<td>48,240</td>
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<td>2,062</td>
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<td>26,718</td>
<td>88,373</td>
<td>355,502</td>
<td>191,965</td>
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</table>
RE: RESOLUTION AUTHORIZING THE FUNDING OF THE CITY’S SHARE OF
POTOMAC AND RAPPAHANNOCK TRANSPORTATION COMMISSION
RELATED EXPENDITURES

AUTHORIZING POTOMAC AND RAPPAHANNOCK TRANSPORTATION COMMISSION
(PRTC) TO USE $1,140,856 OF THE CITY OF MANASSAS GAS TAX FUNDS

WHEREAS, the Council of the City of Manassas has determined that it is
appropriate to pay for PRTC administration, PRTC marketing, local capital match, parking
lot leases, debt service on the Virginia Railway Express (VRE) parking deck, PRTC Omnilink
services, and VRE services with its Gas Tax Funds; and

WHEREAS, the PRTC administration has notified the City of a $250,000
projected shortfall and the Council of the City of Manassas has determined that it is
necessary to utilize City Funds in the amount of $250,000 to meet its obligation of
$684,586 for VRE services; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of
Manassas, Virginia, meeting in regular session this 8th day of May, 2017, that

Section 1. PRTC is authorized to appropriate $1,140,856 from the City’s Gas Tax Funds
for:

<table>
<thead>
<tr>
<th>Service Description</th>
<th>Amount</th>
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<td>PRTC Marketing</td>
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<td>Local Capital Match</td>
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<tr>
<td>Sub-Total PRTC</td>
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<td>Parking Lot Leases</td>
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<tr>
<td>Omnilink Services</td>
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<tr>
<td>VRE Services</td>
<td>434,586</td>
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<tr>
<td>Total</td>
<td>$1,140,856</td>
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Section 2. The City will pay $250,000 for support of the VRE services using City Funds
and will make payment directly to the VRE.

Section 3. PRTC is authorized to make payments in installments during FY 2018 when
they are due.
May 8, 2017
Resolution # R-2017-40
Page 2

ATTEST:

________________________________
Andrea P. Madden                  City Clerk

Harry J. Parrish II               MAYOR
On Behalf of the City Council
of  Manassas, Virginia

Votes:
Ayes:
Nays:
Absent from Vote:
Absent from Meeting:
## City of Manassas Subsidy
### FY18 PRTC Budget - Six Year Plan

<table>
<thead>
<tr>
<th>Manassas Net Local Transit Expenditures</th>
<th>FY18 Proposed</th>
<th>FY19 Forecast</th>
<th>FY20 Forecast</th>
<th>FY21 Forecast</th>
<th>FY22 Forecast</th>
<th>FY23 Forecast</th>
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<td>22,800</td>
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<td>0</td>
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<td>0</td>
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<td>Ridesharing/Marketing</td>
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<td>20,500</td>
<td>20,600</td>
<td>21,600</td>
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<td>390,000</td>
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<td>1,316,112</td>
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### Funding Sources

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<th>FY18 Proposed</th>
<th>FY19 Forecast</th>
<th>FY20 Forecast</th>
<th>FY21 Forecast</th>
<th>FY22 Forecast</th>
<th>FY23 Forecast</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel Tax Receipts</td>
<td>855,734</td>
<td>876,475</td>
<td>890,279</td>
<td>916,220</td>
<td>938,435</td>
<td>944,066</td>
</tr>
<tr>
<td>Operating Fund Balance</td>
<td>50,828</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Spotsylvania Deferred VRE Subsidy</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Spotsylvania Deferred PRTC Subsidy</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Use of 2% Fuel Tax Fund Balance</td>
<td>409,550</td>
<td>523,536</td>
<td>527,775</td>
<td>628,133</td>
<td>628,928</td>
<td>670,934</td>
</tr>
<tr>
<td><strong>Total Revenues</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1,316,112</td>
<td>1,400,061</td>
<td>1,418,054</td>
<td>1,544,353</td>
<td>1,567,363</td>
<td>1,615,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Source</th>
<th>FY18 Proposed</th>
<th>FY19 Forecast</th>
<th>FY20 Forecast</th>
<th>FY21 Forecast</th>
<th>FY22 Forecast</th>
<th>FY23 Forecast</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginning of Year Trust Fund Balance Available</td>
<td>158,774</td>
<td>(250,776)</td>
<td>(774,362)</td>
<td>(1,302,138)</td>
<td>(1,930,270)</td>
<td>(2,559,198)</td>
</tr>
<tr>
<td>Expected Fuel Tax Receipts</td>
<td>855,734</td>
<td>876,475</td>
<td>890,279</td>
<td>916,220</td>
<td>938,435</td>
<td>944,066</td>
</tr>
<tr>
<td>Use of Fuel Tax &amp; Fund Balance</td>
<td>(1,265,284)</td>
<td>(1,400,061)</td>
<td>(1,418,054)</td>
<td>(1,544,353)</td>
<td>(1,567,363)</td>
<td>(1,615,000)</td>
</tr>
<tr>
<td>End of Year Fuel Tax Trust Fund Balance Available</td>
<td>(250,776)</td>
<td>(774,362)</td>
<td>(1,302,138)</td>
<td>(1,930,270)</td>
<td>(2,559,198)</td>
<td>(3,230,132)</td>
</tr>
</tbody>
</table>