#### **AGENDA**

## JAMES CITY SERVICE AUTHORITY BOARD OF DIRECTORS REGULAR MEETING

### COUNTY GOVERNMENT CENTER BOARD ROOM 101 MOUNTS BAY ROAD, WILLIAMSBURG, VA 23185

#### **September 10, 2024**

#### 5:00 PM

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- B. ROLL CALL
- C. PUBLIC COMMENT
- D. CONSENT CALENDAR
  - 1. Contract Award \$169,903 Dump Truck Replacement
  - 2. Minutes Adoption
- E. PUBLIC HEARING(S)
  - 1. Agreement to Amend New Town Wetland Restricted Area
- F. BOARD CONSIDERATION(S)
  - 1. Contract Award \$1,050,997 Five Forks Water Treatment Plant Building Expansion
  - 2. Grinder Pump Service Agreement
- G. BOARD REQUESTS AND DIRECTIVES
- H. GENERAL MANAGER'S UPDATE
  - 1. September 2024 Dashboard Report
- I. ADJOURNMENT
  - 1. Adjourn until 5 pm on October 8, 2024 for the Regular Meeting

#### MEMORANDUM

DATE: September 10, 2024

TO: The Board of Directors

FROM: M. Douglas Powell, General Manager, James City Service Authority

SUBJECT: Contract Award - \$169,903 - Dump Truck Replacement

The James City Service Authority's (JCSA) existing 2006 Sterling dump truck is nearing the end of its service life and is scheduled for replacement this fiscal year with a budget of \$225,000.

Delivery lead times for recent new heavy truck orders currently range from 10 to 18 months at best. Readily available new or used trucks meeting JCSA's detailed specifications are difficult to find. One example of these challenging specifications is the dump bed height cannot exceed the limits of equipment loading the truck.

County Fleet Division staff extensively researched purchase options and located a 2022 Freightliner dump truck with under 1,600 miles for \$169,903 at Truck Enterprises, Inc. in Richmond. JCSA and Fleet staff, including a mechanic, inspected and test drove the truck and recommend purchase since this vehicle meets JCSA specifications, is immediately available, and is \$55,097 under budget.

This is a sole source purchase as Truck Enterprises, Inc. is the only source practicably available for this vehicle. The price is considered fair and reasonable compared to similar new and used vehicles with related features and mileage.

Staff recommends approval of the attached resolution authorizing the \$169,903 sole source purchase of the 2022 Freightliner dump truck from Truck Enterprises, Inc.

MDP/md CA-DumpTrkRepl-mem

Attachment

#### **RESOLUTION**

#### CONTRACT AWARD - \$169,903 - DUMP TRUCK REPLACEMENT

- WHEREAS, James City Service Authority's (JCSA) 2006 Sterling dump truck is nearing the end of its life and requires replacement to maintain current levels of service; and
- WHEREAS, after extensive research and inspection, County Fleet Division and JCSA staff determined a sole source purchase of a 2022 Freightliner dump truck for \$169,903 from Truck Enterprises, Inc. of Richmond was the most effective procurement method as the vehicle meets JCSA specifications, is immediately available, and is \$55,907 under budget; and
- WHEREAS, Truck Enterprises, Inc. is the only source practicably available for this vehicle; and
- WHEREAS, the price is considered fair and reasonable compared to similar new and used vehicles with related features and mileage.
- NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the James City Service Authority, James City County, Virginia, hereby awards the contract for the sole source purchase of the replacement 2022 Freightliner dump truck to Truck Enterprises, Inc. in the amount of \$169,903.

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	C	hair, Boa	rd of Dir	ectors	
ATTEST:		VOTE	S		
		$\underline{AYE}$	<u>NAY</u>	<b>ABSTAIN</b>	<b>ABSENT</b>
	LARSON ICENHOUR				
Teresa J. Saeed	MCGLENNON				
Deputy Secretary to the Board	HIPPLE				
Deputy Secretary to the Board					
	NULL				

Adopted by the Board of Directors of the James City Service Authority, James City County, Virginia, this 10th day of September, 2024.

CA-DumpTrkRepl-res

#### **MINUTES**

### JAMES CITY SERVICE AUTHORITY BOARD OF DIRECTORS

#### **REGULAR MEETING**

### COUNTY GOVERNMENT CENTER BOARD ROOM 101 MOUNTS BAY ROAD, WILLIAMSBURG, VA 23185

July 9, 2024

#### 5:00 PM

#### A. CALL TO ORDER

#### B. ROLL CALL

Michael J. Hipple, Powhatan District John J. McGlennon, Vice Chair, Roberts District James O. Icenhour, Jr., Jamestown District Ruth M. Larson, Berkeley District Barbara E. Null, Chair, Stonehouse District

Scott A. Stevens, Secretary to the Board Adam R. Kinsman, County Attorney M. Douglas Powell, General Manager

#### C. PRESENTATION(S)

None.

#### D. PUBLIC COMMENT

None.

#### E. CONSENT CALENDAR

### 1. Minutes Adoption

A motion to Approve was made by Michael Hipple, the motion result was Passed.

AYES: 5 NAYS: 0 ABSTAIN: 0 ABSENT: 0 Ayes: Hipple, Icenhour Jr, Larson, McGlennon, Null

The minutes Approved for Adoption included the following minutes:

o June 11, 2024, Regular Meeting

#### F. PUBLIC HEARING(S)

1. A resolution to lease space for the continued placement of a cellular array on the JCSA-owned water tower situated on property located at 5900 Warhill Trail and further identified as JCC RE Tax Map No. 3210100012B

A motion to Approve was made by John McGlennon, the motion result was Passed.

AYES: 5 NAYS: 0 ABSTAIN: 0 ABSENT: 0 Ayes: Hipple, Icenhour Jr, Larson, McGlennon, Null

Mr. Powell addressed the Board noting New Cingular Wireless, PCS, LLC, had leased space on top of the James City Service Authority's (JCSA) water tower since 2000, adding the lease expired in 2025. He advised New Cingular Wireless, PCS, LLC, had requested that the JCSA renew the lease for an additional 15 years. He indicated the proposed lease extension would increase the yearly rent from \$42,000 per year to \$60,000 per year and included a 3% yearly increase in addition to a \$30,000 administrative fee to be paid to the JCSA upon ratification of the lease extension. Mr. Powell thanked the County Attorney for his efforts in renegotiating the agreement. He recommended approval of the attached resolution.

Ms. Null asked if any Board members had questions.

No Board members had questions.

Ms. Null opened the Public Hearing.

Ms. Null closed the Public Hearing as there were no speakers.

#### G. BOARD CONSIDERATION(S)

1. Formal Acceptance of Water and Sewer Systems - Fiscal Year 2024

A motion to Approve was made by Ruth Larson, the motion result was Passed.

AYES: 5 NAYS: 0 ABSTAIN: 0 ABSENT: 0 Ayes: Hipple, Icenhour Jr, Larson, McGlennon, Null

Mr. Powell addressed the Board noting the resolution before the Board allowed acceptance of the water and sewer systems dedicated to the JCSA during Fiscal Year 2024. He noted staff recommended approval of the attached resolution.

Ms. Null asked if any Board members had questions.

No Board members had questions.

#### H. BOARD REQUESTS AND DIRECTIVES

None.

#### I. GENERAL MANAGER'S UPDATE

#### 1. July 2024 Dashboard Report

Mr. Powell noted he sent correspondence to the Board regarding a significant increase in water demand during June, adding it had moderated some this month. He assured the Board that the JCSA had no issue meeting the demand.

Ms. Larson asked if increased watering was due to recent oppressive heat.

Mr. Powell confirmed yes.

Mr. McGlennon expressed his desire to make a statement regarding correspondence he received from a constituent. He indicated a number of residents in the Roberts District did not receive water from the JCSA but from Newport News Waterworks. Mr. McGlennon explained these residents were receiving three separate bills, one from Hampton Roads Sanitation District (HRSD) for sewer treatment, another from the JCSA for the conveyance of the wastewater to the treatment facilities, and the other from Newport News Waterworks for providing water to the residence.

Ms. Null mentioned she was not aware of the three bills.

Mr. McGlennon expressed the importance of public notification and clarification on the subject matter. He expressed his belief that there was a sense of concern that this would result in an increased cost. Mr. McGlennon mentioned if water usage was the same it should not result in an increased cost.

Mr. Powell remarked that most of the JCSA customers went from one bill to two bills, adding customers of Newport News Waterworks went from two bills to three bills.

#### J. ADJOURNMENT

1. Adjourn until 5 pm on September 10, 2024 for the Regular Meeting

A motion to Adjourn was made by John McGlennon, the motion result was Passed.

AYES: 5 NAYS: 0 ABSTAIN: 0 ABSENT: 0 Ayes: Hipple, Icenhour Jr, Larson, McGlennon, Null

At approximately 5:04 p.m., Ms. Null adjourned the Board of Directors.

#### MEMORANDUM

DATE: September 10, 2024

TO: The Board of Directors

FROM: Andrew Dean, Counsel to the James City Service Authority

SUBJECT: Agreement to Amend New Town Wetland Restricted Area

As part of the Development of New Town Sections 4, 7, 8, and 9, the Developers New Town Associates and AIG Baker were required to create various restrictive covenants on wetland areas located on developer-owned property. A portion of the impacted wetlands subject to the restrictive covenants extended onto the property that is now owned by the James City Service Authority ("JCSA"). In order to retrofit the existing Tewning Road Best Management Practices, a portion of the wetland restricted areas on JCSA property must be modified.

In order to amend the restricted wetlands area delineated on the relevant plat, we must amend the restrictive covenants and associated plat to show the new restricted wetland area. The Developer, the United States Army Corps of Engineers, and the Department of Environmental Quality have all approved the proposed amendment to the restrictive covenants.

I have attached a draft of the proposed amendment to the Declaration of Restrictions, New Town Wetlands Restricted Areas, and the proposed plat showing the revision of the relevant wetlands restricted area.

Attached is a resolution authorizing the General Manager of JCSA to execute the documents necessary to amend the New Town Wetlands Restricted Area.

Staff recommends adoption of the resolution.

#### AD/ap

NwTwnWtlndAgr-mem

#### Attachments:

- 1. Resolution
- 2. Draft of Proposed Third Amendment to Declaration of Restrictions, New Town Wetland Restricted Areas
- 3. AES Consulting Engineers Plat Showing Proposed Revision Wetland Restricted Area

#### **RESOLUTION**

#### AGREEMENT TO AMEND NEW TOWN WETLAND RESTRICTED AREA

- WHEREAS, the James City Service Authority ("JCSA") currently owns property delineated on the Development of New Town, Sections 4, 7, 8, and 9, James City County, Virginia as shown on that plat recorded in the land records for the City of Williamsburg and the County of James City at Instrument #190005897; and
- WHEREAS, the JCSA desires to record a Third Amendment to the Declaration of Restrictions to the New Town Wetland Restricted Areas thereby amending the Wetland Restricted Area to facilitate the retrofit of the Tewning Road stormwater facility; and
- WHEREAS, a public hearing was advertised and a hearing conducted on the proposed amendment to the New Town Wetland Restricted Area by the JCSA; and
- WHEREAS, the Board of Directors of JCSA finds the Third Amendment to Declaration of Restrictions to the New Town Wetland Restricted Areas to be in the public interest and in the interest of the JCSA.
- NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the James City Service Authority, James City County, Virginia, that the General Manager is authorized to execute those documents necessary to sell effectuate the recordation of the Third Amendment to the Declaration of Restrictions, New Town Wetland Restricted Areas, James City County, Virginia.

ATTEST:	Barbara E. Null Chair, Board of Directors					
		VOTE	S			
		AYE	NAY	<b>ABSTAIN</b>	<b>ABSENT</b>	
	LARSON					
Teresa J. Saeed	ICENHOUR MCGLENNON					
Deputy Secretary to the Board	MCGLENNON					
Deputy Secretary to the Board	HIPPLE NULL					

Adopted by the Board of Directors of the James City Service Authority, James City County, Virginia, this 10th day of September, 2024.

NwTwnWtlndAgr-res

Prepared by/Retum To: Andrew J. Dean # 88192 James City County Attorney's Office P.O. Box 8784 Williamsburg, Virginia 23185

Tax Map Nos: (38-2)(1-4)

#### THIRD AMENDMENT TO DECLARATION OF RESTRICTIONS

#### NEW TOWN WETLAND RESTRICTED AREAS

#### JAMES CITY COUNTY, VIRGINIA

This Third A	Amendment to Decla	ration of Res	trictions ("Thii	rd Amend	ment") is	made as	of the
day of _	, 20	_ by New To	own Associate	s, LLC, a	Virginia	limited 1	iability
company ("New Tov	vn") to be indexed as	Grantor and 1	provides as foll	lows:			

#### RECITALS

- R-l. By Declaration of Restrictions (the "Declaration") dated June 20, 2007 of record in the Office of the Clerk of the Circuit Court for the City of Williamsburg and County of James City, Virginia ("Clerk's Office") as Instrument No. 070018087, New Town and AIG Baker Williamsburg, L.L.C. imposed certain restrictive covenants on wetland areas owned by them within the New Town development of James City County, Virginia, preserving wetland areas in a natural state in perpetuity in connection with US Army Corps of Engineers Permit No. NAO2006-06655/05-V2948.
- R-2. By First Amendment dated August 26, 2009 of record in the Clerk's Office as Instrument No. 090029173 ("First Amendment"), New Town and AIG Baker Williamsburg, L.L.C. amended the Declaration thereby removing certain wetland areas from the restrictions imposed by the Declaration.
- R-3. By Second Amendment dated March 14, 2019 of record in the Clerk's Office as Instrument No. 190005897 ("Second Amendment"), New Town amended the Declaration thereby subjecting additional wetland areas within the New Town development to the Declaration.
- R-4. In connection with certain approved modifications of the regulatory agency permits referenced above, New Town now desires to further amend the Declaration by this Third Amendment, revising the plats recorded with the Declaration, First Amendment, and Second Amendment so as to remove certain wetlands areas from the restrictions imposed by the Declaration within the New Town development which are owned by the James City Service Authority.

Now therefore, this Third Amendment to Declaration of Restrictions provides that New Town does hereby declare, covenant and agree, as follows:

#### **PROVISIONS**

- 1. The Restricted Property described and defined in the Declaration (as amended by the First and Second Amendments) is hereby amended to be as shown on the attached plat ("Plat") entitled: "EXHIBIT A EXHIBIT SHOWING REVISION OF WETLAND RESTRICTED AREA "K" LYING ON THE PROPERTY OF THE JAMES CITY SERVICE AUTHORITY" dated January 30, 2024 and is attached hereto as Exhibit 1 and incorporated herein by reference.
- 2. The Plat shows certain areas as "WETLAND RESTRICTED AREA LIMIT HEREBY VACATED" and such real estate is hereby released from and shall henceforth no longer be subject to the terms of the Declaration and/or the First Amendment and/or the Second Amendment.

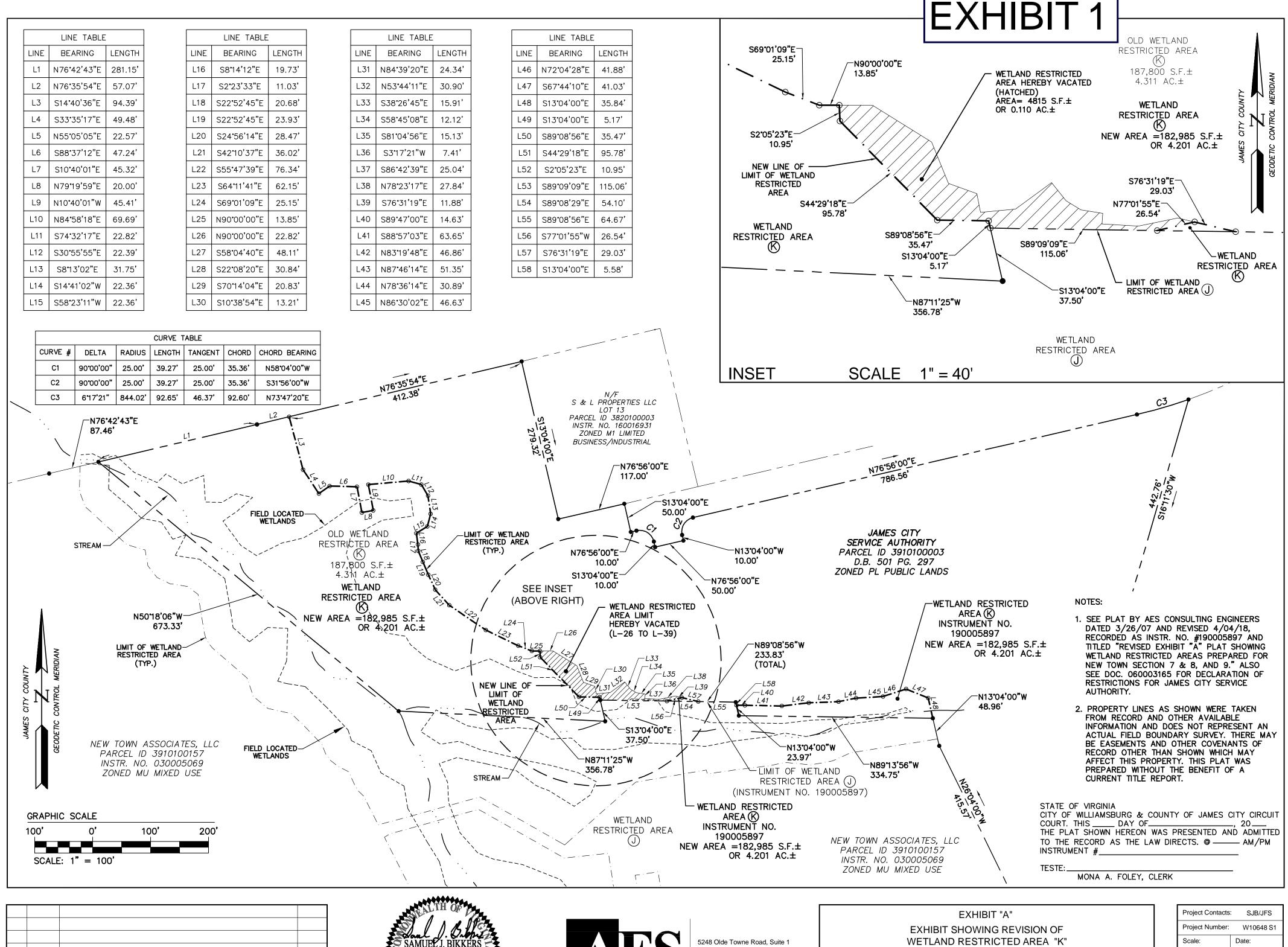
- 3. The Plat amends portions of the attached plat entitled: "REVISED EXHIBIT A PLAT SHOWING WETLAND RESTRICTED AREAS FOR NEW TOWN SECTION 7 & 8, AND 9 AND PORTION OF SECTION 4, BERKELEY DISTRICT, JAMES CITY COUNTY, VIRGINIA" dated March 26, 2007 last revised April 4, 2018 and recorded in the land records for City of Williamsburg & County of James City Circuit Court on April 24, 2019 as Instrument #190005897, made by AES Consulting Engineers which said plat is attached hereto as Exhibit 2 and incorporated herein by reference.
- 4. The Restricted Property is vacated as delineated in the Plat and is no longer Wetlands Restricted Area by virtue of this Third Amendment and the Plat is owned by the James City Service Authority. Lands now or formerly owned by New Town are unaffected by this instrument.
- 5. Except as otherwise set forth above, New Town confirms that the Declaration has not been modified or amended except as described herein, and is in full force and effect as of the date hereof. In the event of any conflict between the provisions of this Third Amendment and those of the Declaration or the First and Second Amendments, the provisions of this Third Amendment shall govern.

Witness the following signatures and seals:

Recorded herewith as #		
	NEW TOWN ASSOCIATES, L	LC
	Ву:	
	Name:	
	Title:	
State of Virginia, City/County of	to wit:	
	nowledged before this day of of New Town Associates, LLC in hi	
	or rew rown rissociates, EBC in in	is capacity as
		Notary Public
My commission expires		
My commission no.		

### JAMES CITY SERVICE AUTHORITY

My commission expires My commission no		Notary Public
	nowledged before this day of James City Service Au	of, 20 uthority in his capacity as
State of Virginia, City/County of	to wit:	
	Title:	
	Name:	
	By:	



2 2-28-24 REVISED WETLAND RESTRICTED AREA JFS 2-22-24 REVISED TO SHOW MODIFIED WETLAND RESTRICTED AREA "K" JFS Revised Rev. Date Description Ву





Williamsburg, Virginia 23188 Phone: (757) 253-0040 www.aesva.com

> Middle Peninsula BERKELEY DISTRICT

THE JAMES CITY SERVICE AUTHORITY

LYING ON THE PROPERTY OF

**COUNTY OF JAMES CITY** 

NOTED 1-30-2024 Sheet Number

VIRGINIA

#### MEMORANDUM

DATE: September 10, 2024

TO: The Board of Directors

FROM: M. Douglas Powell, General Manager, James City Service Authority

SUBJECT: Contract Award - \$1,050,997 - Five Forks Water Treatment Plant Building Expansion

The Five Forks Water Treatment Plant (FFWTP), originally constructed in 2005, requires expansion to store chemicals used in the reverse osmosis water production and corrosion inhibitor processes. The 1,890-square-foot addition includes chemical storage bays, chemical containment, a shop, and associated HVAC, plumbing, and electrical work. Site work includes expansion of the existing asphalt truck turnaround and parking area.

An Invitation for Bids for the FFWTP expansion was publicly advertised. One firm submitted a bid and was considered for award as listed below.

<u>Firm</u> <u>Amount</u>

Henderson, Inc. \$1,096,685

Henderson, Inc. was determined to be the lowest responsive and responsible bidder. Since the bid price exceeded the project budget, negotiations were conducted with Henderson, Inc. as permitted by the Virginia Public Procurement Act. Material substitution of wood roof trusses for steel and alternate sourcing for HVAC materials was negotiated resulting in a final bid price of \$1,050,997.

Henderson, Inc. has successfully completed work for the James City Service Authority in the past.

Staff recommends approval of the attached resolution awarding the Five Forks Water Treatment Plant Building Expansion contract to Henderson, Inc.

MDP/md CA-FFWTPBldgExp-mem

Attachment

#### **RESOLUTION**

#### CONTRACT AWARD - \$1,050,997 - FIVE FORKS WATER TREATMENT PLANT

#### **BUILDING EXPANSION**

- WHEREAS, an Invitation for Bids for the Five Forks Water Treatment Plant Building Expansion was publicly advertised and one bid was received and considered for award; and
- WHEREAS, Henderson, Inc. was determined to be the lowest responsive and responsible bidder.
- NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the James City Service Authority, James City County, Virginia, hereby awards the contract for the Five Forks Water Treatment Plant Building Expansion to Henderson, Inc. in the amount of \$1,050,997.

	Barbara E. Null Chair, Board of Directors				
ATTEST:		VOTES	S		
		<u>AYE</u>	NAY	<b>ABSTAIN</b>	<b>ABSENT</b>
	LARSON ICENHOUR				
Teresa J. Saeed	MCGLENNON				
Deputy Secretary to the Board	HIPPLE				
F y	NULL				
	TOLL				

Adopted by the Board of Directors of the James City Service Authority, James City County, Virginia, this 10th day of September, 2024.

CA-FFWTPBldgExp-res

#### MEMORANDUM

DATE: September 10, 2024

TO: The Board of Directors

FROM: M. Douglas Powell, General Manager, James City Service Authority

SUBJECT: Grinder Pump Service Agreement

In July of 2023, the James City Service Authority notified customers that the grinder pump service agreement program was being discontinued effective August of 2028. Customers were also notified that coverage would only apply to the pump and motor, and that coverage would be limited to two replacements of the pump and motor in the remaining five years of the program. In addition, customers who were grandfathered were notified that they would be required to begin paying for their agreement. The Board approved the changes to the program for the traditional customers who had been paying for their agreement, but deferred action on the grandfathered customers. In November of 2023, the Board hosted an informational meeting and received public input from grandfathered customers.

Based on input, staff has developed a revised proposal for grandfathered customers. Under this proposal, grandfathered customers who are the original property owner associated with the grinder pump service agreement would continue to be covered under the program at no charge until the program ends on August 31, 2028. Coverage would be limited to the pump and motor only, and a maximum of two replacements would be allowed until the program ends in 2028. Under this proposal, a total of 26 of the remaining 105 customers would remain grandfathered.

Customers who are not the original property owner associated with the grinder pump service agreement will no longer be grandfathered, but will have the option to pay a fee to continue coverage. Coverage would be limited to the pump and motor only, and a maximum of two replacements would be allowed until the program ends on August 31, 2028. The current annual fee is \$450.

Staff recommends approval of the revisions to the grandfathered grinder pump service agreement. Should the Board approve the changes, staff recommends that the changes become effective January 1, 2025.

MDP/md GrindrPmpGrfthr-mem

Attachment

#### RESOLUTION

#### GRINDER PUMP SERVICE AGREEMENT

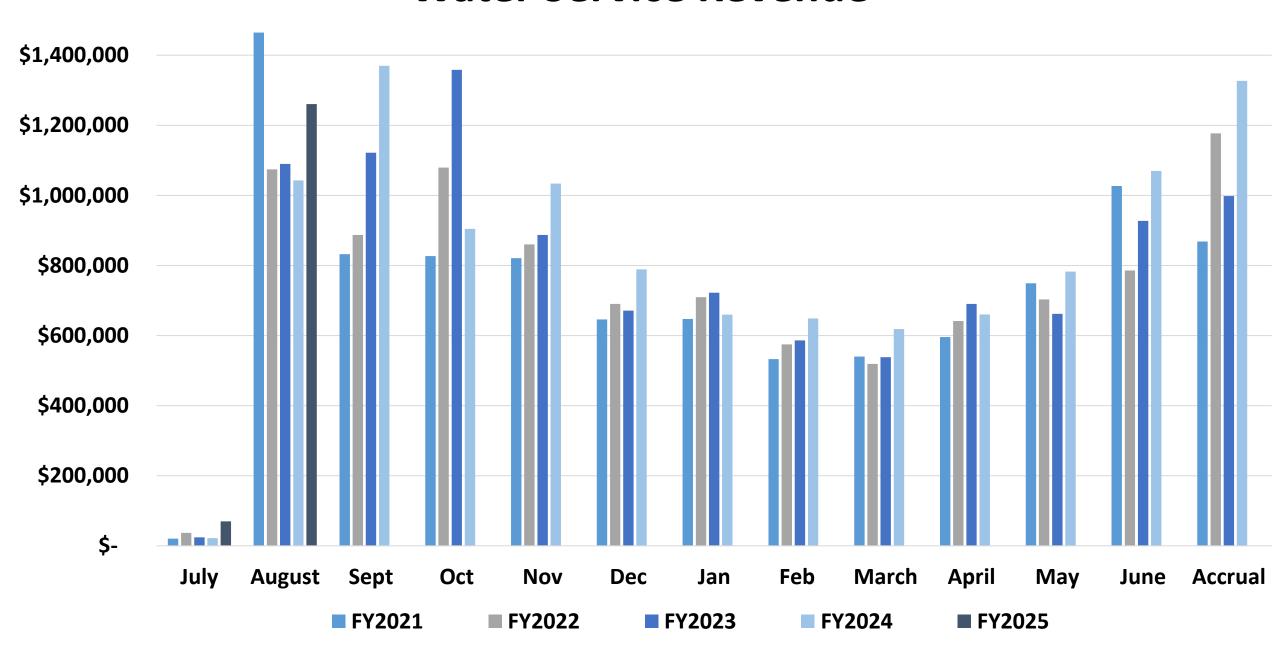
- WHEREAS, the James City Service Authority is terminating the Grinder Pump Service Agreement Program effective August 31, 2028; and
- WHEREAS, 105 customers in the program are currently grandfathered and not paying for their agreement; and
- WHEREAS, the Board of Directors wishes to improve the equity of the Grinder Pump Service Agreement Program.
- NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the James City Service Authority, James City County, Virginia, adopts the following changes to the Grinder Pump Service Agreement Program:
  - Only grandfathered customers who are the original property owner associated with the grinder pump service agreement will continue to be covered under the program at no charge until the program ends on August 31, 2028.
  - Customers who are not the original property owner associated with the agreement will no longer be grandfathered, but will have the option to pay a fee to continue coverage until the program ends on August 31, 2028.
  - For both grandfathered and non-grandfathered customers, coverage is limited to pump and motor only, and a maximum of two replacements will be allowed until the program ends on August 31, 2028.

BE IT FURTHER RESOLVED that these changes to the Grinder Pump Service Agreement Program will be effective January 1, 2025.

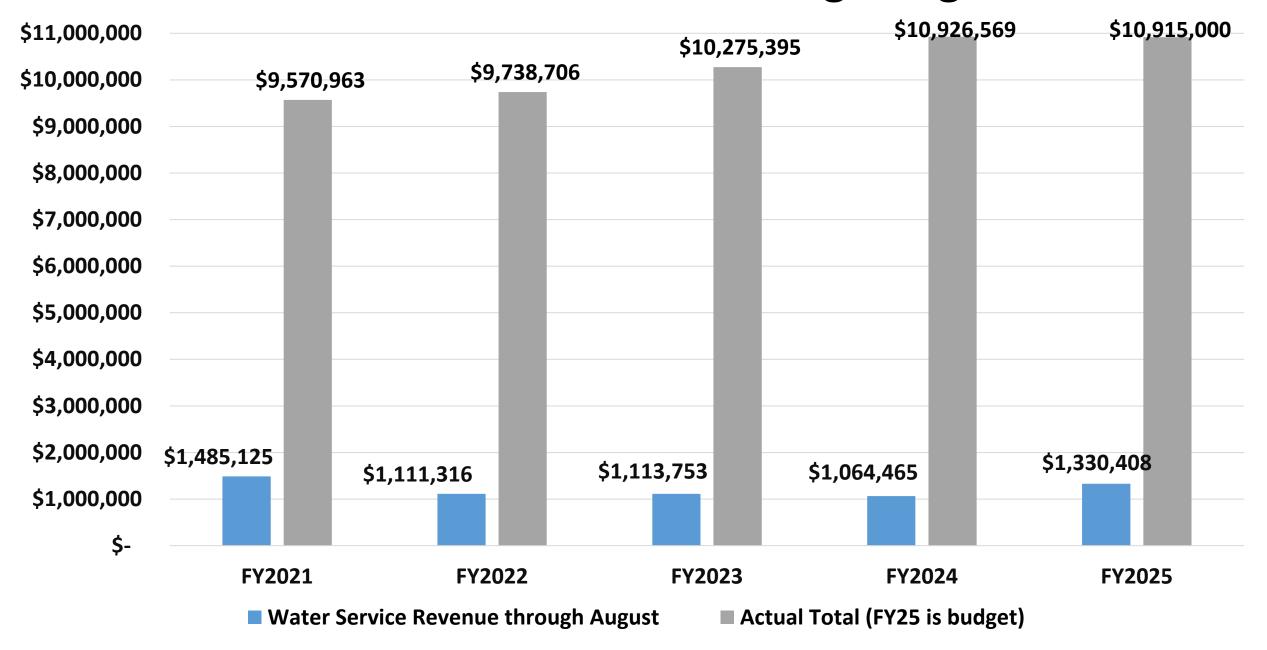
	Barbara E. Null Chair, Board of Directors				
ATTEST:		VOTE	S		
		<b>AYE</b>	NAY	<b>ABSTAIN</b>	<b>ABSENT</b>
	LARSON ICENHOUR				
Teresa J. Saeed	MCGLENNON				
Deputy Secretary to the Board	HIPPLE NULL				

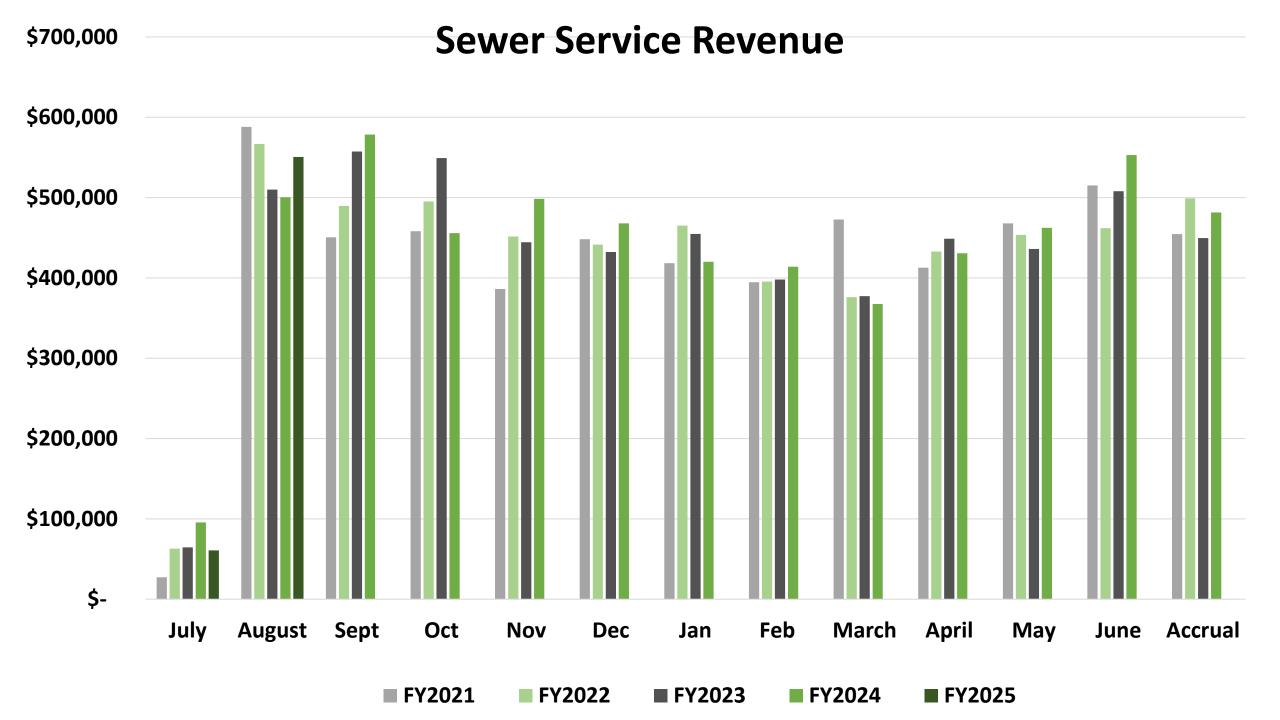
Adopted by the Board of Directors of the James City Service Authority, James City County, Virginia, this 10th day of September, 2024.

### **Water Service Revenue**

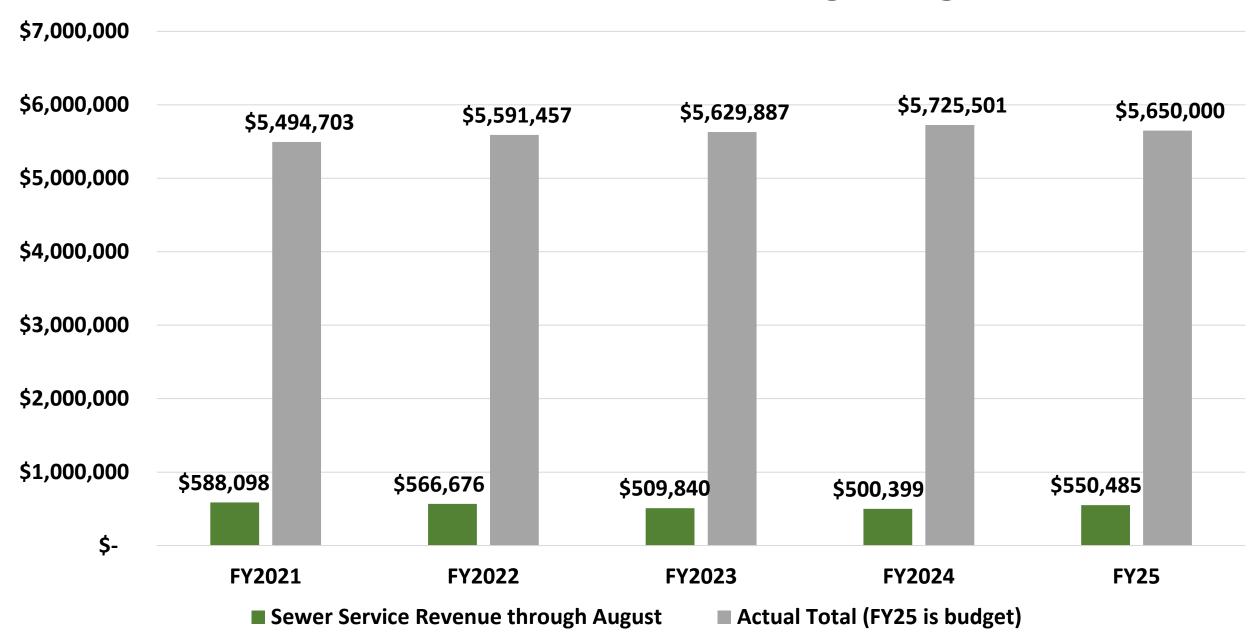


# Water Service Revenue through August

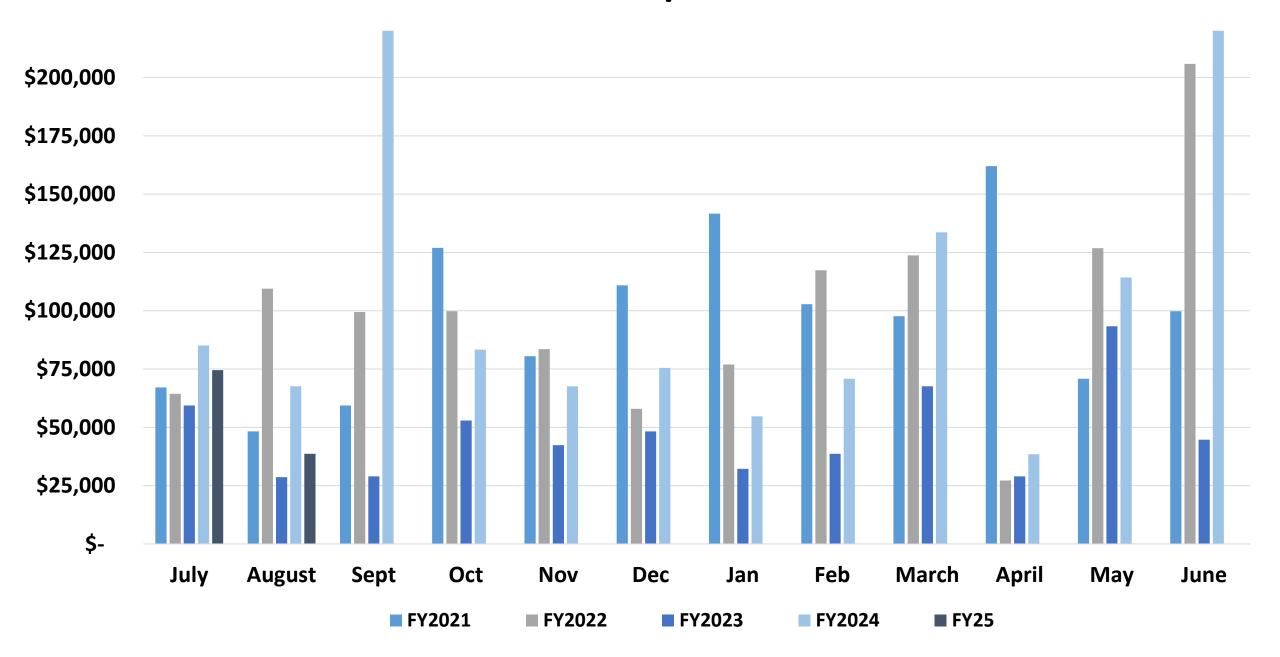




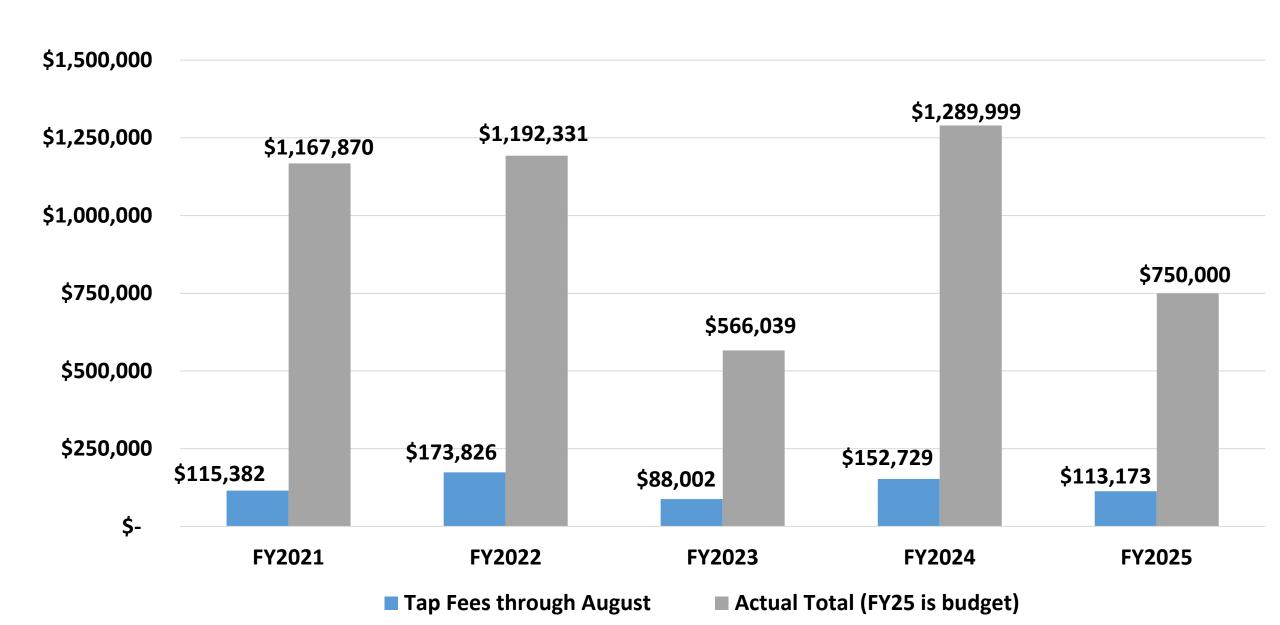
# **Sewer Service Revenue through August**



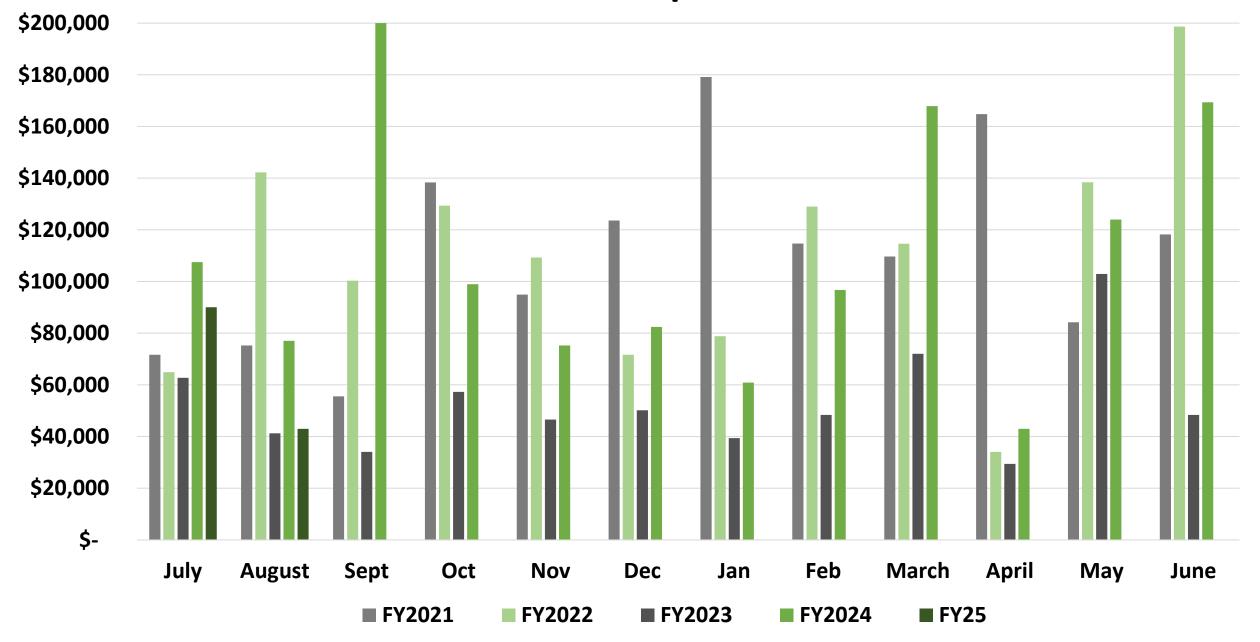
## **Water Tap Fees**



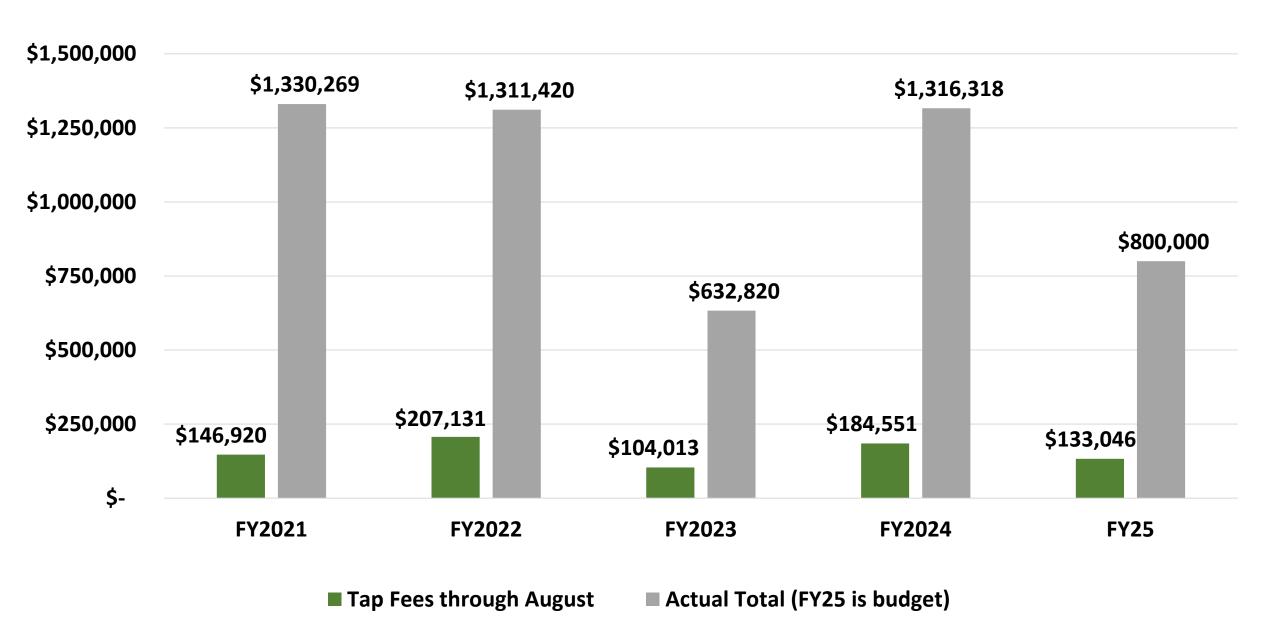
# Water Tap Fees through August



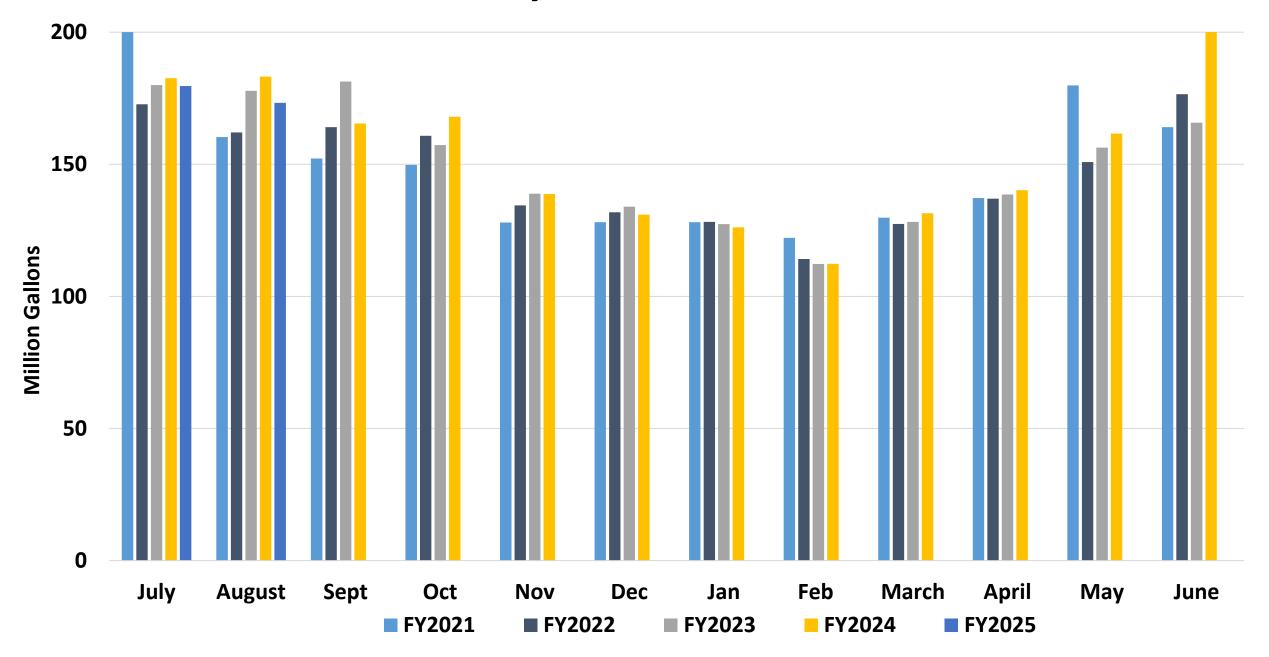
### **Sewer Tap Fees**



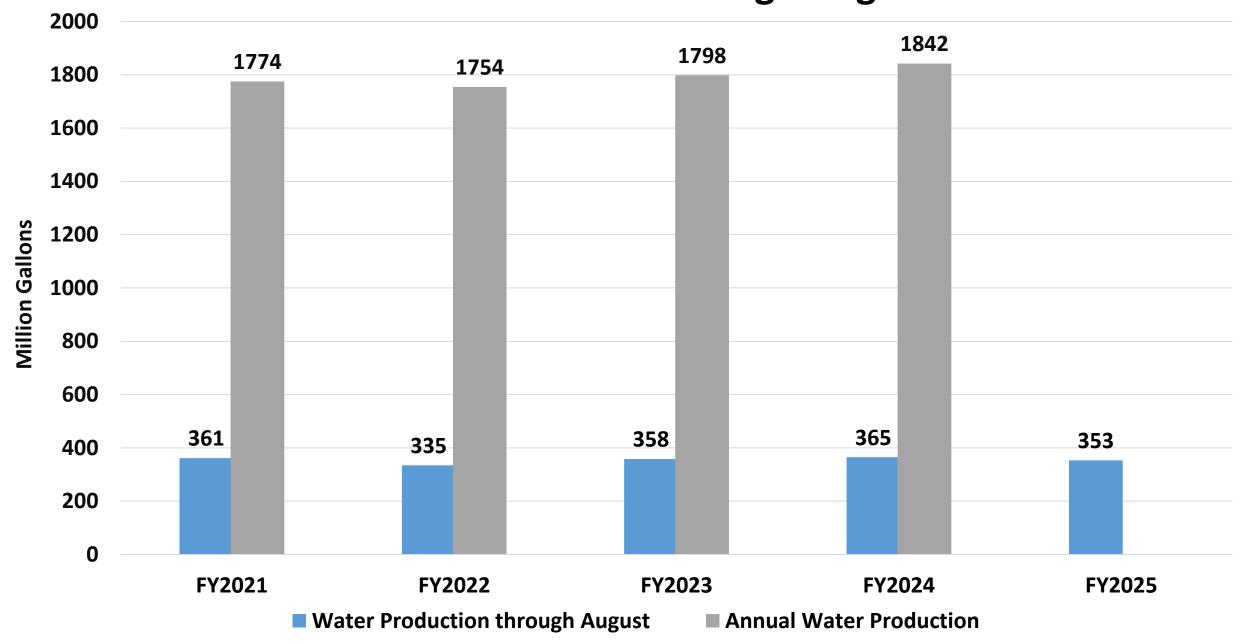
# **Sewer Tap Fees through August**

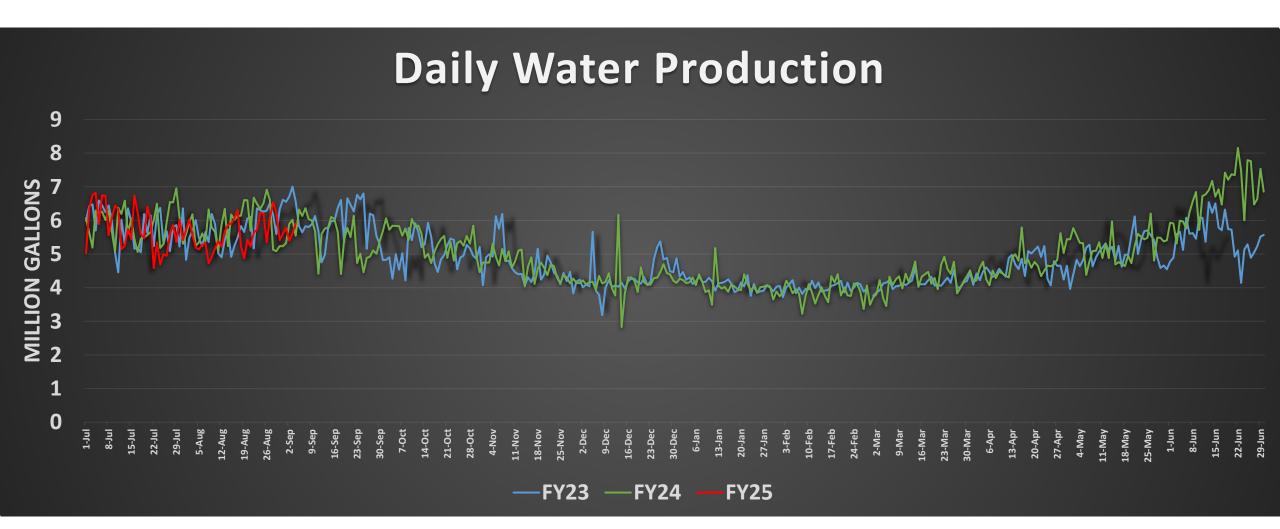


# **Monthly Water Production**

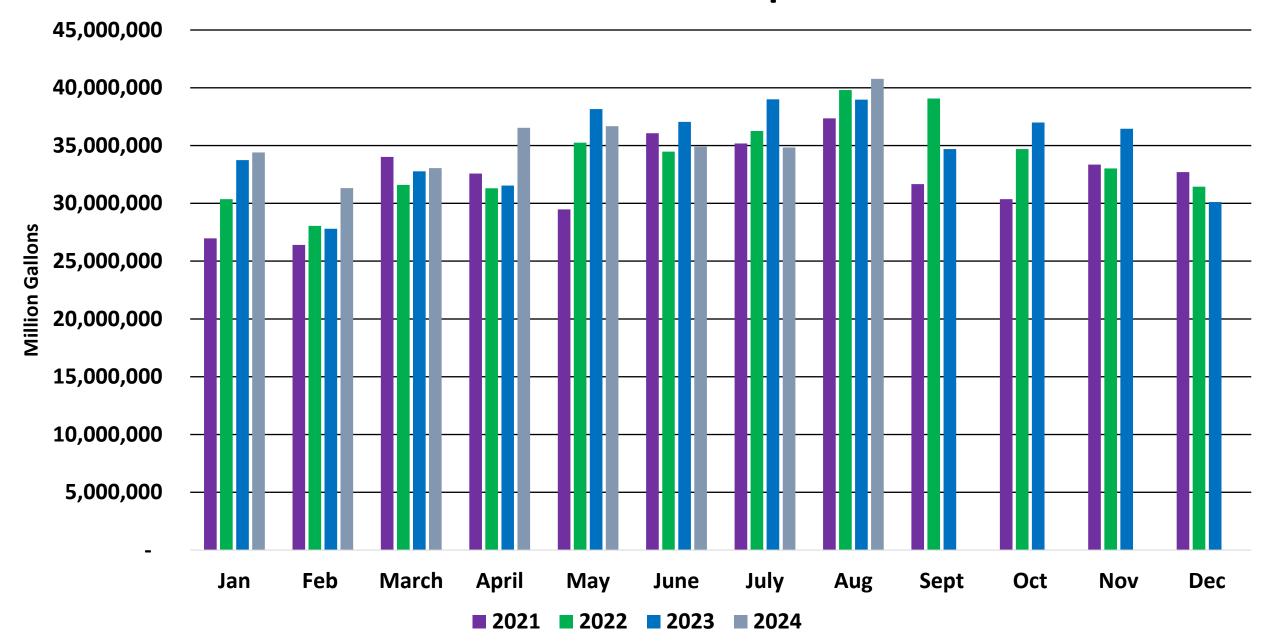


## **Water Production through August**

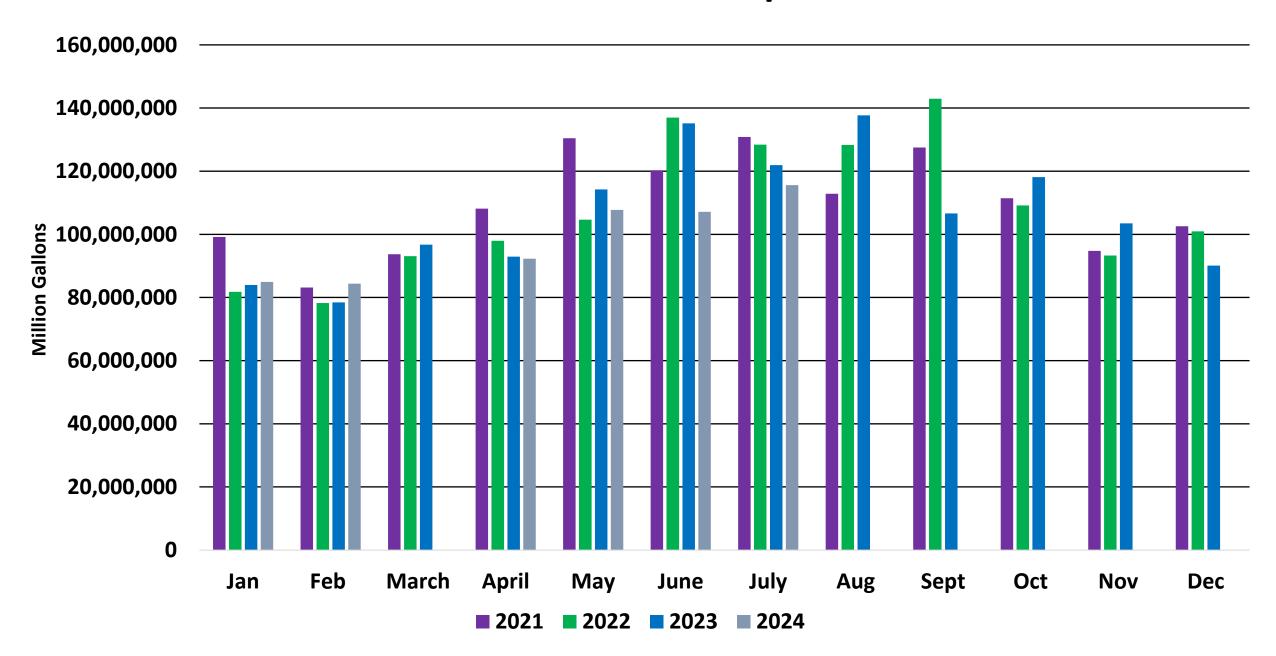




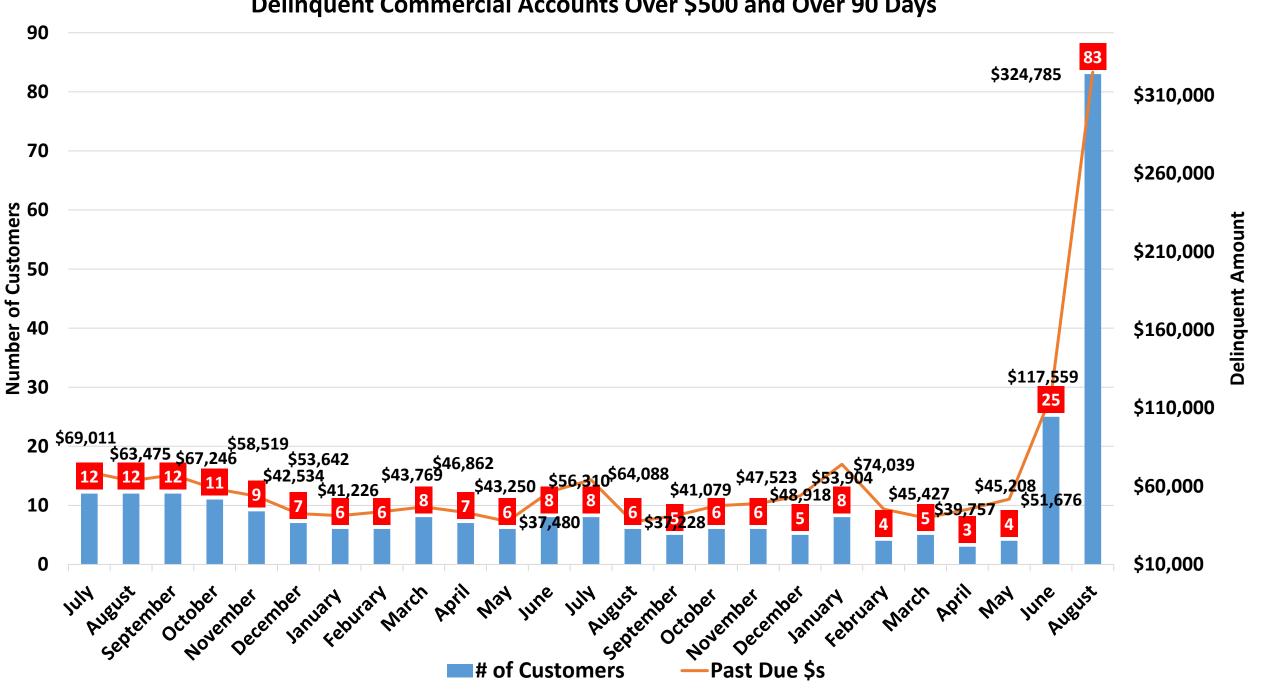
### **Commercial Consumption**



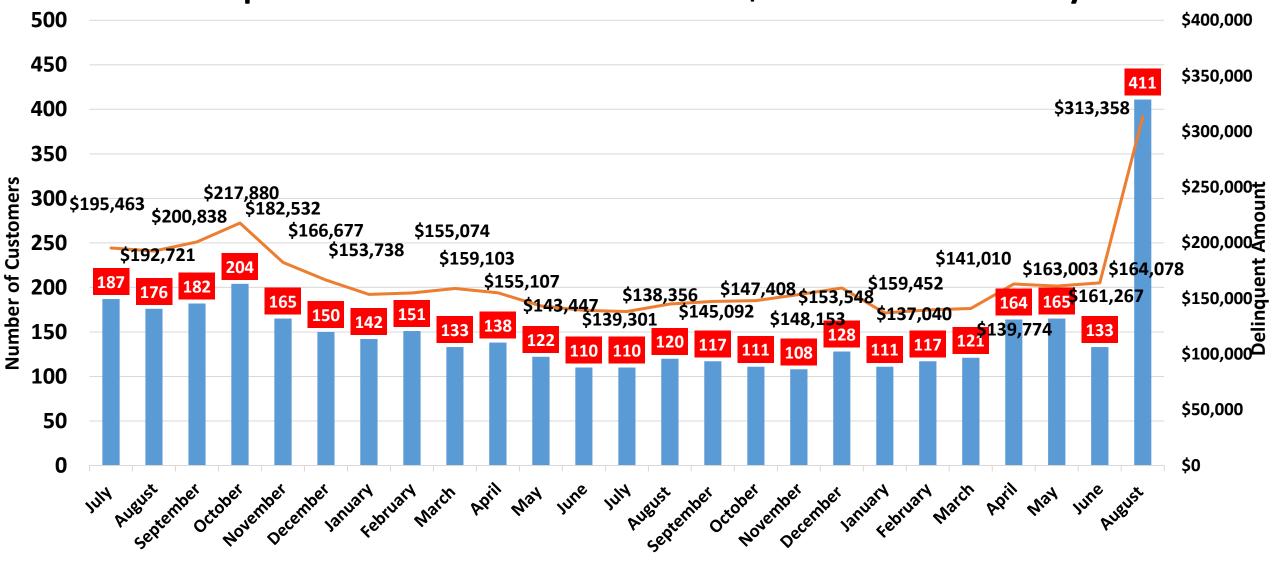
## **Residential Consumption**







### **Delinquent Residential Accounts Over \$300 and Over 90 Days**



-Past Due \$s

# of Customers

### **Customer Service Call Volume**

