



Brunswick-Glynn County Joint Water and Sewer Commission
1703 Gloucester Street, Brunswick GA 31520
Wednesday, November 16, 2022 at 1:00 PM
Commission Meeting Room

FACILITIES COMMITTEE MEETING AGENDA

COMMITTEE MEMBERS:

Committee Chairman Ben Turnipseed
Commissioner Bob Duncan
Commissioner Chuck Cook
Executive Director Andrew Burroughs

PUBLIC COMMENT PERIOD

Public Comments will be limited to 3 minutes per speaker. Comments are to be limited to relevant information regarding your position and should avoid being repetitious. Individuals should sign in stating your name, address and the subject matter on which you wish to speak. Your cooperation in this process will be greatly appreciated.

APPROVAL

1. **Minutes from October 19, 2022 Facilities Committee Meeting (subject to any necessary changes)** [Report](#)
2. **IGA with Glynn County – Village Drainage Project Phase 2** – A. Burroughs [Report](#)
3. **Paving Services for Rose Cottage Lane** – A. Burroughs [Report](#)
4. **Dedications of Easements and Infrastructure** – T. Kline [Report](#)
 - **Perry Place – Dedication of Infrastructure and Easement**
5. **Property Acquisition – Exit 42 Elevated Storage Tank Site** – A. Burroughs [Report](#)
6. **Property Acquisition – Highway 17 North Pump Station Site** – A. Burroughs [Report](#)

DISCUSSION

1. **Water Production Report** – A. Burroughs [Report](#)
2. **WPCF Plant Flows Report** – A. Burroughs [Report](#)
3. **Capital Project Report** – T. Kline / A. Burroughs [Report](#)
 - **Capital Project Report Photos**
 - **Capital Project Spreadsheet**
 - **Capital Project Gantt Chart**
 - **EVA Report**

MEETING ADJOURNED

*All citizens are invited to attend.
There is a possibility of a quorum of City or County Commissioners being present.*



Brunswick-Glynn Joint Water & Sewer Commission
1703 Gloucester Street, Brunswick, GA 31520
Commission Meeting Room
Wednesday, November 16, 2022 at 1:00 PM

FACILITIES COMMITTEE MINUTES

PRESENT: **Ben Turnipseed, Chairman**
 Bob Duncan, Commissioner
 Charles Cook, Commissioner
 Andrew Burroughs, Executive Director

ALSO PRESENT: **Todd Kline, Director of Engineering**
 Charles Dorminy, HBS Legal Counsel
 LaDonnah Roberts, Deputy Executive Director
 David Owens, Director of Finance
 Janice Meridith, Executive Commission Administrator

Chairman Turnipseed called the meeting to order at 1:00 PM.

Chairman Turnipseed provided the invocation.

PUBLIC COMMENT PERIOD

There being no citizens that wished to address the Committee, Chairman Turnipseed closed the Public Comment Period.

APPROVAL

1. Minutes from Facilities Committee Meeting October 19, 2022
Commissioner Cook made a motion seconded by Commissioner Duncan to approve the minutes from the Facilities Committee Meeting held on October 19, 2022. Motion carried 3-0-0.

2. IGA with Glynn County – Village Drainage Project Phase 2 A. Burroughs
Mr. Burroughs provided that Glynn County has bid out the Village Drainage Improvement Phase II Project. The JWSC agreed to finance the water and sewer portions of that project when it received funds from the County through the American Rescue Plan Act of 2021 (“ARPA”). This memorandum reaffirms the JWSC’s commitment to meet this obligation and also provides the dollar amount of the project (\$217,324.80). This amount will go toward necessary improvements to water and sewer infrastructure as allowed under the ARPA. Staff has reviewed the Memorandum of Understanding with Glynn County and finds it acceptable. The JWSC can and will assist with the funding of the necessary water and sewer portions of the Village Drainage Improvement Phase II project and the improvements will prove beneficial to the JWSC and the public. Mr. Burroughs clarified for the Committee that Glynn County is the contract holder and will invoice JWSC via the Memorandum of Understanding. Additionally, he noted that while the County is doing the work, JWSC should replace galvanized pipes, etc.

Commissioner Duncan made a motion seconded by Commissioner Cook to move that the Brunswick-Glynn Joint Water and Sewer Commission Facilities Committee forward to full Commission the Memorandum of Understanding with Glynn County regarding Financing of Water and Sewer Improvements for the Village Drainage Improvement Phase II with ARPA Funds, with a recommendation to approve the same. Motion carried 3-0-0.

3. Paving Services for Rose Cottage Lane – A. Burroughs

Mr. Burroughs stated that JWSC has been attempting to receive quotes on a large asphalt repair due to completed work on St. Simons Island. The force main from Pump Station 2030 runs along Rose Cottage Lane and was installed approximately six years ago. The roadway has experienced trench settlement along the force main route. JWSC has paved a smaller section of the roadway in the past two years, but additional settlement has occurred. JWSC staff struggled to receive paving quotes for this area but was able to get two quotes for the work which includes approximately 1,300 linear feet of full width milling and resurfacing with 1.5 inches of asphalt along Rose Cottage Lane. Given the additional settlement that has occurred, staff believes it is appropriate to mill and repave the areas already patched to ensure a uniform product upon completion. Staff contacted paving contractors throughout southeast Georgia and northeast Florida to complete this work and received quotes from two (2) contractors. J. Hiers Company, Inc. quoted \$87,750.00, and Allen Owens Construction and Paving, Inc.'s quote came in at \$103,718.50. Mr. Kline provided the GIS map on the monitors to aid in the explanation and to further clarify some details. Commissioner Cook inquired as to road striping being required after paving and Mr. Burroughs responded that it is not striped now and would not be required after repair.

Commissioner Cook made a motion seconded by Commissioner Duncan to move that the Facilities Committee recommend that the full Commission award a contract in the amount of \$82,750.00 to J. Hiers Company, Inc. for the paving of Rose Cottage Lane.

After further discussion on the need for repaving the road and the poor job quality of the contractor who repaved the road 6 to 7 years ago, Chairman Turnipseed stated that compaction tests are to be done after the milling of the road. Commissioner Duncan suggested that JWSC talk to Glynn County about warranties on jobs regarding responsibility to do repairs on issues and what is considered "reasonable". After discussion and reconsideration, the Committee voted against the motion with intent to revisit the matter with the full Commission on Thursday. Mr. Burroughs will obtain more information on warranties and the Glynn County Standards for paved roadways.

Motion carried 0-3-0. (Chairman Turnipseed, Commissioner Duncan and Commissioner Cook unanimously voted against.)

4. Dedication of Easements and Infrastructure – T. Kline

• Perry Place – Dedication of Infrastructure and Easement

Mr. Kline advised that the Owner of Record, Perry Place L.P., wishes to convey a water easement and dedicate sanitary sewer infrastructure. They have submitted legal documents to: 1) define and execute the transfer of ownership; and, 2) convey a water easement for access and maintenance. JWSC inspection records indicate the infrastructure was constructed to JWSC Standards, is functioning and is in acceptable condition. This includes the portion of sewer line installed. Staff recommends acceptance and approval of this dedication.

Commissioner Duncan made a motion seconded by Commissioner Cook to move that the Facilities Committee forward this project with associated Dedication Application and Easement to the full Commission for approval and acceptance. Motion carried 3-0-0.

5. Property Acquisition – Exit 42 Elevated Storage Tank Site – A. Burroughs

Mr. Burroughs advised that the Brunswick and Glynn County Development Authority has property located near the intersection of Highway 99 and Interstate 95 that is ideally located for the construction of a water storage tank. The Development Authority has agreed to sell the JWSC the land required for the construction of the water storage tank. In exchange for the land, the Development Authority asks that the JWSC paint a logo on the water tank to the benefit of the Development Authority. The Development Authority will work with the JWSC to provide drawings of the logo to maintain the high standard of appearance of existing JWSC infrastructure. There will be no exchange of funds. The Development Authority logo is being provided in exchange for the parcel of land. Staff has reviewed the Intergovernmental Purchase Agreement with the Brunswick and Glynn County Development Authority and finds it acceptable. The JWSC can and will comply with any and all obligations under the Agreement and finds that the property will prove beneficial to the JWSC and the public as the location for a water storage tank.

Commissioner Duncan made a motion seconded by Commissioner Cook to move that the Brunswick-Glynn Joint Water and Sewer Commission Facilities Committee forward to the full Commission the Intergovernmental Purchase Agreement with the Brunswick and Glynn County Development Authority for the purchase of property to locate a future water storage tank, with a recommendation to approve the same. Motion carried 3-0-0.

6. Property Acquisition – Highway 17 North Pump Station Site – A. Burroughs

Mr. Burroughs stated that the JWSC is in need of a pump station located off Highway 17 near the Golden Shores subdivision. The owner of the subdivision has agreed to exchange the necessary land if the JWSC will agree to take over the possession and maintenance of the existing water and sewer infrastructure in the Golden Shores subdivision. The infrastructure is not currently up to code, however, with the addition of a new station on the exchanged parcel, the system will be acceptable. This new station will enable the JWSC to serve several nearby subdivisions and increase the customer base. The owner will exchange the land for JWSC taking over the current station as it is upon signing of the documents.

Commissioner Cook made a motion seconded by Commissioner Duncan to move that the Facilities Committee of the Brunswick-Glynn Joint Water and Sewer Commission forward to the full Commission with recommendation for approval the purchase of the pump station parcel in exchange for taking over possession and maintenance of the water and sewer infrastructure of Golden Shores. Motion carried 3-0-0.

DISCUSSION

1. Water Production Report – A. Burroughs

Mr. Burroughs presented the Water Production Report for the month of October 2022 to the Facilities Committee. This report provides the Committee with the monthly and daily water production in millions of gallons for each of the BGJWSC water production facilities (wells). The following are Brunswick District production facilities: Howard Coffin, Goodyear Park, Brunswick Villa, FLETC, I-95, Golden Isles I, Golden Isles II, Canal, and Ridgewood. The South Mainland District wells include Fancy Bluff, Exit 29, and Brookman. Mallery, Airport, Harrington, and Hampton South are the wells located in the St. Simons Island District.

2. WPCF Plant Flows Report – A. Burroughs

Mr. Burroughs reviewed the monthly Wastewater Flow Reports with the Commissioners. This report contains data regarding the influent and effluent flows, concentration of elements and chemicals, plant capacity, etc. October 2022 was a much drier month compared to September. The influent flow at Academy Creek for October was 6.1 MGD as compared to September at 10.4. The effluent flow for

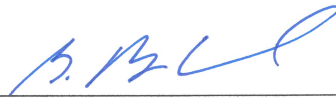
October went down from 10.7 to 6.5 MGD, with the plant operating at 48% of its capacity. The influent flow at Dunbar Creek was down to 3.2 from the previous 4.2 MGD and the effluent flow decreased to 3.1 MGD, with the plant operating at 78% capacity. The influent flow at South Port was at 0.309 and the effluent flow reported at 0.373, with the plant operating at 25% capacity. JWSC's wastewater treatment plants are operating very well.

3. Capital Project Report – T. Kline / A. Burroughs

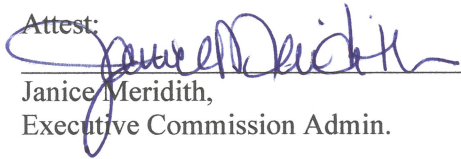
Mr. Kline and Mr. Burroughs presented an update on the October Monthly Project Report for Capital Projects currently in process including those in the engineering phase and those in construction. The Commissioners were provided with a packet containing: the Capital Project Photographs, Capital Project Report Spreadsheet, the Capital Project Gantt Chart of project timelines, and the Earned Value Analysis Report. Mr. Kline and Mr. Burroughs thoroughly presented the update by discussing each project along with excellent photographs and descriptive details.

There being no further business, Chairman Turnipseed requested a motion to adjourn the meeting.

Chairman Turnipseed adjourned the meeting at 2:15 p.m.



G. Ben Turnipseed, Chairman

Attest:


Janice Meridith,
Executive Commission Admin.



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Facilities Committee
From: Charles A. Dorminy
Date: Wednesday, November 16, 2022
Re: Memorandum of Understanding with Glynn County Regarding Financing of Water and Sewer Improvements for the Village Drainage Improvement Phase II with JWSC ARPA Funds

Background:

Glynn County has bid out the Village Drainage Improvement Phase II project. The JWSC agreed to finance the water and sewer portions of that project when it received funds from the County through the American Rescue Plan Act of 2021 ("ARPA"). This memorandum reaffirms the JWSC's commitment to meet this obligation and also provides the dollar amount of the project (\$217,324.80). This amount will go toward necessary improvements to water and sewer infrastructure as allowed under the ARPA.

Staff Report

Staff has reviewed the Memorandum of Understanding with Glynn County and finds it acceptable. The JWSC can and will assist with the funding of the necessary water and sewer portions of the Village Drainage Improvement Phase II project and the improvements will prove beneficial to the JWSC and the public.

Recommended Action

Staff recommends entering into the MOU with Glynn County, reaffirming the JWSC's obligation to fund necessary water and sewer portions of the Village Drainage Improvement Phase II project.

Recommended Motion

"I move that the Brunswick-Glynn Joint Water and Sewer Commission Facilities Committee forward to the full commission the Memorandum of Understanding with Glynn County Regarding Financing of Water and Sewer Improvements for the Village Drainage Improvement Phase II with JWSC ARPA Funds, with a recommendation to approve the same."

Enclosures

Memorandum of Understanding with Glynn County Regarding Financing of Water and Sewer Improvements for the Village Drainage Improvement Phase II with JWSC ARPA Funds

MEMORANDUM OF UNDERSTANDING

BETWEEN

**BRUNSWICK-GLYNN COUNTY JOINT WATER AND SEWER
COMMISSION**

AND

GLYNN COUNTY, GEORGIA

This Memorandum of Understanding is entered into on the date inscribed below between the **Brunswick-Glynn County Joint Water Sewer Commission** (hereinafter referred to as "the JWSC") and **Glynn County, Georgia** (hereinafter referred to as "the County"), both political subdivisions of the State of Georgia (collectively "the Parties"), for the purpose of funding the Village Drainage Improvements Phase II for the benefit of the citizens of Glynn County.

RECITALS

WHEREAS, the (hereinafter "JWSC") is a body corporate and politic created by the General Assembly of the State of Georgia pursuant to an act approved April 19, 2006, (Ga. L. 2006, p. 3661), as amended by: (i) an act of the General Assembly of the State of Georgia approved April 11, 2012 (Ga. L. 2012, p. 5287); and (ii) an act of the General Assembly of the State of Georgia approved March 31, 2016 (Ga. L. 2016, page 3523) for the purpose of, inter alia, operating the combined water and sewer systems of the City and County; and,

WHEREAS, the County has bid out the Village Drainage Improvement Phase II Project (hereinafter referred to as "the Project") out to Allen Owens Construction and Paving, Inc. of Waycross Georgia in the amount of \$1,342,196.55, with \$217,324.80 going toward water and sewer infrastructure; and,

WHEREAS, the JWSC agreed to fund the water and sewer portions of the Project in exchange for the County's award of Coronavirus State and Local Fiscal Recovery Funds under the American Rescue Plan Act of 2021; and,

WHEREAS, the Project pertains to water and sewer infrastructure and is a proper use of ARPA funds; and,

NOW THEREFORE, The Parties, by and through their Boards of Commissioners, do hereby agree to enter this Memorandum of Understanding ("MOU") subject to the following provisions.

TERMS OF AGREEMENT:

(1) **JWSC IMPROVEMENTS:** The County agrees to make, through its selected third-party Contractor(s), certain water and sewer improvements (“JWSC Improvements”) in conjunction with the Project, and the JWSC hereby agrees to reimburse the County for its actual costs in making the JWSC Improvements, which are currently estimated to be \$217,324.80. The JWSC Improvements to be made by County and reimbursed by JWSC consist generally of the following: upgrades and the replacement of the existing water and sewer lines in the construction area of the County’s Village Drainage Improvements project, Phase II. Such JWSC Improvements are further described in the County's Invitation for Bid for such Project on file with Glynn County.

(2) **PAYMENT:** County will pay its selected Contractor directly for expenses and costs related to the JWSC Improvements in the manner set forth in its contract with said Contractor. JWSC will reimburse County for County’s actual costs and expenses related to the JWSC Improvements within thirty (30) days of County submitting a request for reimbursement along with supporting documentation to JWSC. County may submit such reimbursement requests to the JWSC Executive Director via email and/or U.S. Mail. JWSC shall submit reimbursement checks to the Glynn County Finance Department, Attention: Glynn County Finance Manager, at 1725 Reynolds Street, Brunswick, Georgia, 31520.

(3) **REIMBURSEMENT:** The maximum reimbursement amount which the County is entitled to recover from JWSC under this Agreement is \$217,324.80 (hereinafter “Estimated Cost”), unless additional expenses are approved by JWSC as provided for in this paragraph. The Parties acknowledge and agree that the anticipated expenses and costs related to the JWSC Improvements is estimated to be \$217,324.80. JWSC agrees to reimburse County for its actual costs and expenses related to the JWSC Improvements up to the Estimated Cost amount of \$217,324.80. If, at any point during the Project, due to change order or otherwise, the County anticipates or is informed by its Contractor that the expenses and costs related to the JWSC Improvements will exceed the Estimated Cost, the County will promptly notify JWSC prior to incurring any additional expenses and costs related to JWSC Improvements and request approval from JWSC for any expenses and costs in excess of the Estimated Cost. JWSC shall have the right to review change orders or any other modifications in price or scope of work. JWSC shall act in good-faith in its review and approval of any of the aforementioned change orders and/or modifications. Notwithstanding anything to the contrary, JWSC shall not be liable for funding the Project above the total amount of ARPA funds provided by the County to the JWSC pursuant to that Intergovernmental Agreement between them dated November 18, 2021.

(4) **BID AWARD; NO THIRD-PARTY BENEFICIARIES:** Nothing in this Agreement is intended, nor shall it be construed, as giving JWSC any third-party rights or benefits, under any agreement between County and any contractor to perform the JWSC Improvements. This Agreement shall not restrict or prohibit County from exercising any rights or benefits it has under any contract with such contractor, including without limitation, any rights of termination.

(5) **AMENDMENT:** This Agreement may be amended at any time by mutual agreement of the parties hereto as evidenced in a writing.

(6) **TERM:** This Agreement shall remain in force until the Project has been completed. Upon completion of all Project work, this Agreement shall immediately terminate without and further action of either party. Termination of the Agreement shall not effect either parties' rights hereto. Notwithstanding any other provision herein, if the Agreement remains in effect, this Agreement shall terminate fifty (50) years after its effective date, in accordance with the Georgia Constitution.

(7) **TERMINATION:** This Agreement, including the promises and obligations undertaken by the parties hereto, may be terminated at any time by either party without penalty or further obligation, except that if JWSC exercises its option to terminate hereunder, JWSC shall be obligated to reimburse County for any costs or expenses for the JWSC Improvements already incurred by County as of the effective date of termination, and/or for any costs or expenses related to the JWSC Improvements which County may be obligated by contract, as of the effective date of termination, to pay to any third-party contractor.

(8) **COUNTERPARTS:** This Agreement may be executed with any number of counterparts, each of which shall be deemed to be an original, but all of which together shall constitute one and the same agreement.

(9) **EFFECTIVE DATE:** This Agreement shall be effective upon approval by the parties hereto.

(10) **PROJECT PREMISES:** County shall retain control and responsibility for the Project and the Project site.

[SIGNATURES ON NEXT PAGE]

IN WITNESS WHEREOF, the parties have caused this Memorandum of Understanding to be executed in their names under seal, all as duly authorized as written below.

**BRUNSWICK-GLYNN COUNTY WATER AND
SEWER COMMISSION:**

By: _____

Chairman, Brunswick-Glynn County Joint Water Sewer
Commission

Date: _____

Attest: _____

GLYNN COUNTY, GEORGIA:

By: _____

Chairman, Glynn County Board of Commissioners

Date: _____

Attest: _____

County Clerk, Glynn County, Georgia



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Facilities Committee
From: Andrew Burroughs, P.E., Executive Director
Date: Wednesday, November 16, 2022
Re: Contract Award – Paving Services for Rose Cottage Lane

Background:

JWSC has been attempting to receive quotes on a large asphalt repair due to completed work on St. Simons Island. The force main from Pump Station 2030 runs along Rose Cottage Lane and was installed approximately six years ago. The roadway has experienced trench settlement along the force main route. JWSC has paved a smaller section of the roadway in the past two years, but additional settlement has occurred.

Staff Report

JWSC staff has struggled to receive paving quotes for this area but was able to get two quotes for the work which includes approximately 1,300 linear feet of full width milling and resurfacing with 1.5 inches of asphalt along Rose Cottage Lane. Given the additional settlement that has occurred, staff believes it is appropriate to mill and repave the areas already patched to ensure a uniform product upon completion. Staff has contacted paving contractors throughout southeast Georgia and northeast Florida to complete this work and received quotes from two (2) contractors as shown below.

<u>Contractor</u>	<u>Cost</u>
J. Hiers Company, Inc.	\$82,750.00
Allen Owens Construction and Paving, Inc.	\$103,718.50

Funding

Funding for these repairs will come from the Systems Pumping and Maintenance annual operations budget.

Recommended Action

Staff recommends awarding a contract for paving of Rose Cottage Lane to J. Hiers Company, Inc. in the amount of \$82,750.00.

Recommended Motion

“I move that the Facilities Committee recommend that the full Commission award a contract in the amount of \$82,750.00 to J. Hiers Company, Inc. for the paving of Rose Cottage Lane.”

Enclosures

J Hiers Quote
Allen Owens Quote

J. Hiers Company, Inc

1978 Hatch Parkway South
Baxley, Georgia 31513

Phone (912) 367-7861
Fax (912) 367-0960

Submitted To:
BGIWSC - Eric White

Date: 11/4/2022
Project: Rose Cottage Lane
Location: St. Simons Island, GA

J. Hiers appreciates this opportunity to quote this project. If you have any questions please call our office.

Item	Description	Quantity	Unit	Total Price
Option 1 - Patch to Radius				
1	Mobilization			
2	Traffic Control			
3	1.5" Mill & Clean	130	sy	
4	1.5" Asphalt	130	sy	
	Total Option 1 - Patch to Radius			\$ 15,000.00
Option 2 - Whole Road				
1	Mobilization			
2	Traffic Control			
3	1.5" Mill & Clean	3,270	sy	
4	1.5" Asphalt	3,270	sy	
	Total Option 2 - Whole Road			\$ 82,750.00

EXCLUSION:

- * J Hiers Company, Inc (JHC) has the right to revoke this proposal at any time without cause and assume no responsibility or obligation to the customer. If any changes are made to the original scope of work proposed by JHC or JHC deems any type of the work unreasonable, it is understood JHC has the right to revise pricing or therefore revoke the proposal if JHC chooses to do so while assuming no responsibility/obligation to the customer.
- * This proposal **does not include** testing, permits, fees, or unsuitable soils.
- * No striping included in proposal.
- * Proposal does not include any applicable taxes.

Please sign if approved to do work:

Thank you,
J. Hiers Company, Inc
Joseph G Hiers
Joseph G Hiers
President

Name: _____
Title: _____

Proposal

1352

Rose Collage

[illegible]

Allen Owens Construction and Paving, Inc

2990 US Hwy 84 W
Blackshear, Ga. 31516
912-449-3642
owensconst@bellsouth.net

Proposal

Proposal Date:	Proposal #:
10/20/2022	1353

Brunswick Glynn Co Joint Water & Sewer
1703 Gloucester Street
Brunswick, GA 31520

Description	Qty.	Unit	Unit Price	Total
Option # 2				
Mobilization	1	LS	2,500.00	2,500.00
Traffic Control	1	LS	3,500.00	3,500.00
Tamp Ditch Line	670	LF	5.85	3,919.50
Milling 0"-1.75"	2,900	SY	11.50	33,350.00
1.5" 9.5mm Asphalt Paving	2,900	SY	16.25	47,125.00
Striping (Paint Only)	1,261	LF	4.00	5,044.00
Remove Existing Base Material	720	SY	11.50	8,280.00

Rose Cottage

	Acceptance Signature:	Total	\$103,718.50



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Facilities Committee
From: Todd Kline, P.E., Director of Engineering
Date: Wednesday, November 16, 2022
Re: Easement and Infrastructure Dedication: Perry Place

Background

The Brunswick-Glynn Joint Water & Sewer Commission (JWSC) Standards for Water & Sewer Design and Development Procedures support the acceptance of privately constructed water and wastewater systems as public infrastructure, when specified conditions are met. The Developer of the projects described herein, wishes to convey a water easement and dedicate sanitary sewer infrastructure.

Staff Report

The Owner of Record, Perry Place L.P., of the infrastructure described within has submitted legal documents to: 1) define and execute the transfer of ownership; and, 2) convey a water easement for access and maintenance. The infrastructure is understood to have complied with applicable standards at the time of construction. JWSC inspection records indicate the infrastructure was constructed to JWSC Standards, is functioning and is in acceptable condition.

Recommended Action

All requirements of the JWSC Standards for Water & Sewer Design and Construction and Development Procedures have been met, and all related documents submitted. Staff recommends acceptance and approval of the described sanitary sewer infrastructure and easement as presented.

Recommended Motion

“I move that the Facilities Committee forward this project with associated Dedication Application and Easement to the full Commission for approval and acceptance.”

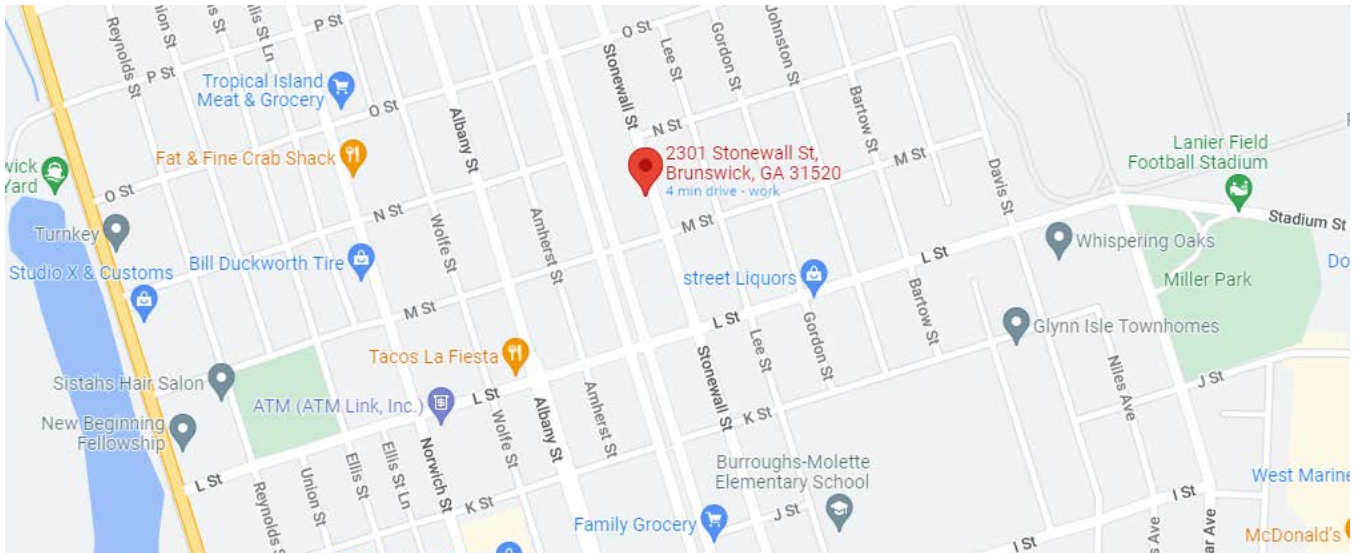
Enclosures

Perry Place Record Drawings
Perry Place Dedication of Infrastructure Application – Sanitary Sewer
Perry Place Water Easement

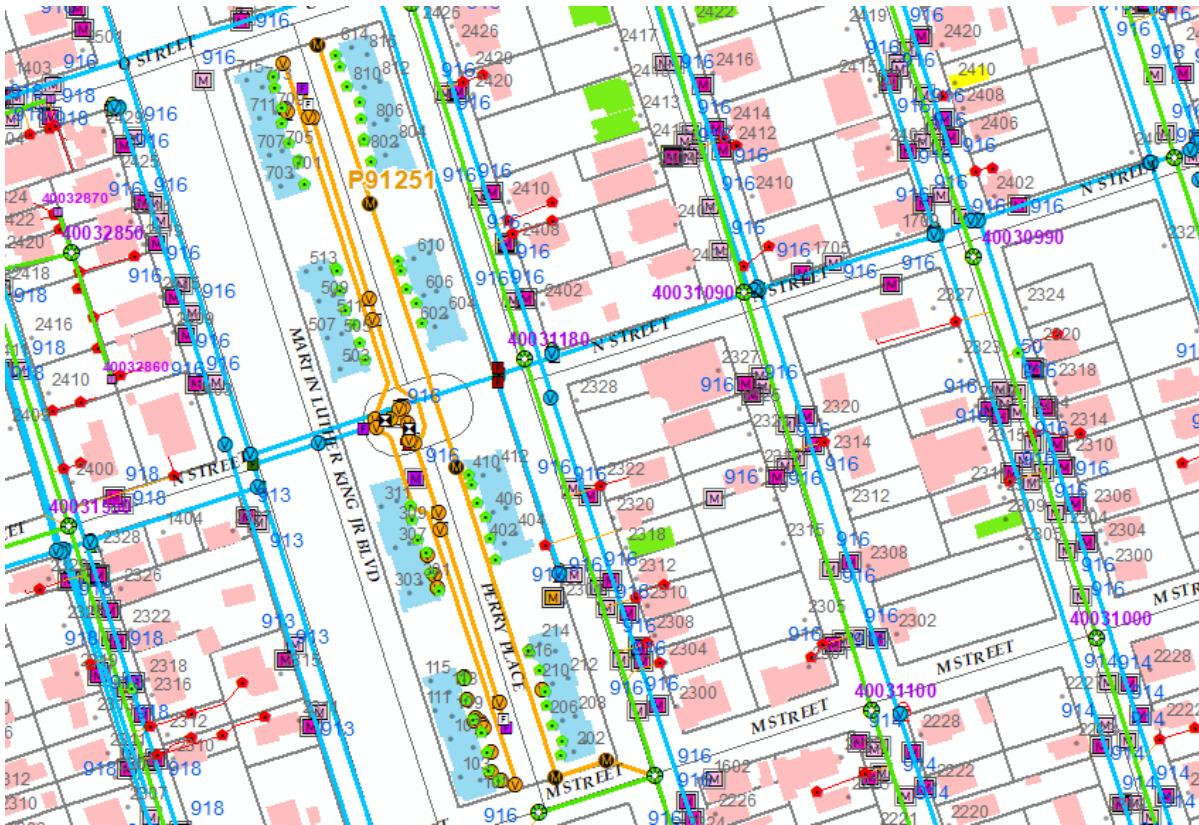
PERRY PLACE – DEDICATION APPLICATION & WATER EASEMENT

Owner of Record	Perry Place L.P. – W.H. (“Bill”) Gross
Legal Documents under Consideration	<ol style="list-style-type: none">1. Dedication Application for 63 linear feet of sanitary sewer infrastructure valued at \$9,4102. Water Easement with Easement Survey
Supporting Documents	Final Record Drawing

Location Map – 2301 Stonewall Street, City of Brunswick



GIS Map – To be Updated following Acceptance of Dedication





Application for Dedication of Water/Wastewater Systems

Part A: Statement of Intention

Having completed the installation of the water/wastewater system for the property tract or

Sub-division heretofore known as Perry Place; the current

Owner(s) of the system, being Perry Place, LP, located

at 2301 Stonewall Street, Brunswick, GA 31320, is desirous of dedicating the constructed

utility system(s) for ownership, operation and maintenance to the appropriate public entity licensed and permitted to operate such system(s) within this jurisdictional area. This Application and requested information is being submitted with this intention.

Part B: Recognition and Acceptance of Warranties

The Owner/Developer of this water/wastewater system does hereby recognize and accept the responsibility for correcting any and all system defects that may occur or be found during the operation of the system by the JWSC for a period of two (2) years from the written date of acceptance by the governmental body to which the system is dedicated. This warranty covers materials and workmanship items, as well as those components of the infrastructure damaged by other utilities and/or contractors who may cause damage to the water/wastewater system as herein accepted, excepting such defects caused or resulting from the sole negligence of the JWSC.

Part C: Confirmation of Compliance of Water/Wastewater Documentation

The Owner/Developer of this water/wastewater system does hereby warrant that the Record Drawings and all appropriate utility easements and/or deeds have been provided to the JWSC.

Part D: Fair Value (Cost Basis) of Dedicated System (To be completed by Engineer)

The Fair Value (Cost Basis) of the installed **water system**, which is approximately N/A linear feet as constructed, is estimated to be \$ N/A.


The Fair Value (Cost Basis) of the installed **sanitary sewer system**, which is approximately 63 linear feet, is estimated to be \$ 9,410.00.

The Fair Value (Cost Basis) of the installed **wastewater lift station**, which design capacity is N/A gallons per minute @ N/A feet Total Dynamic Head, is estimated to be \$ N/A.

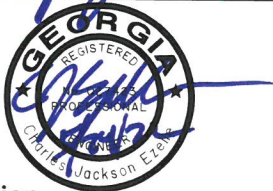
The Fair Value (Cost Basis) of the installed **potable water well**, which design capacity is N/A gallons per minute @ N/A feet Total Dynamic Head, is estimated to be \$ N/A.

Engineer's Certification

The information cited in Part "D" of this application is based on my professional evaluation of the costs of materials and installation of the water/wastewater system(s) as constructed in accordance with the approved standards and specifications for this project; and I do hereby certify, to the best of my knowledge and belief, that these amounts as provided are an accurate representation of this systems Fair Value on a Cost Basis as of the date of this Application.


Engineer Printed Name: Charles J. Ezelle	Georgia P.E. Registration # : 027423
Engineer Signature: 	Date (mm/dd/yyyy): 05/24/2022

(INSERT ENGINEER SEAL)



Part E: Owner/Developer Certification

I/We, W. H. Gross, do hereby certify that all application information herein provided on the aforementioned water/wastewater development project is true and accurate to the best of my/our knowledge and belief.

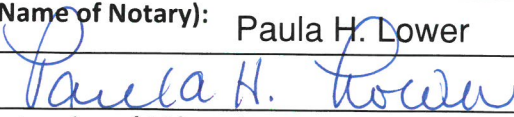
Printed Name of Grantor (Company, LLC, Inc.): Perry Place, LP	
Printed Name of Grantor Representative: W. H. Gross	
Title of Grantor: Managing Partner	
Signature of Grantor: 	Date Signed(mm/dd/yyyy): 5/23/22

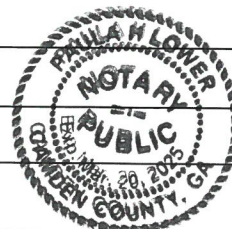
Only if this is a Corporation, include name of someone to Attest and insert the Corporate Seal
Otherwise skip to Notary

Printed Name of Attestor:	
Title of Attestor:	
Signature of Attestor:	Date Signed (mm/dd/yyyy):

(CORPORATE SEAL HERE)

All Applications must be Notarized

Date signed, sealed and delivered (mm/dd/yyyy): 5/23/22
In the presence of (printed Name of Notary): Paula H. Lower
Signature of Notary Public: 
Date Notary Commission Expires (mm/dd/yyyy): March 29, 2025



ACCEPTED BY BRUNSWICK GLYNN JOINT WATER & SEWER COMMISSION

Date Accepted (Commission Meeting):	
Printed Name of Chairman:	
Signature of Chairman:	Date Signed (mm/dd/yyyy):

(Above the Line Reserved for Clerk Recording Data)

Return to:

Brunswick-Glynn County
Joint Water and Sewer Commission
Attn: Executive Director
1703 Gloucester Street
Brunswick, GA 31520

**STATE OF GEORGIA
COUNTY OF GLYNN**

WATER UTILITIES EASEMENT

THIS WATER UTILITIES EASEMENT grant and dedication, made and entered into this 23 day of May, 2022, by and between Perry Place, LP, (hereinafter referred to as the "Grantor") and the **BRUNSWICK-GLYNN COUNTY JOINT WATER AND SEWER COMMISSION**, a body corporate and politic and a public corporation, established by a Local Act of the General Assembly of the State of Georgia, acting by and through its Commissioners (hereinafter referred to as the "Grantee").

WITNESSETH:

For and in consideration of the premises, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantor does hereby grant and convey unto said Grantee, its successors and assigns, a perpetual easement and right to construct, reconstruct, install, locate, relocate, maintain, repair, replace and use water lines,

valves, such other lines Grantee deems necessary for water, and related equipment and facilities over, across and through a portion of the Grantor's Property (the "Easement Area"), described as follows:

**SEE EXHIBIT "A" ATTACHED HERETO AND INCORPORATED HEREIN BY
REFERENCE.**

1. Grant of Easement for Utilities:

a. Grantor hereby transfers and conveys an easement in and to all property described in Exhibit "A" for the location, maintenance, and repair of water lines, valves, access roads, ditch or creek crossings and related equipment and facilities (hereinafter referred to as "Water") in the Easement Area.

b. The grant of this easement includes the right at all times for representatives of Grantee to enter upon said Easement Area for purposes described herein, including the right to cut away and keep clear of Water Utilities any and all vegetation that might, in the opinion of the Grantee, endanger or injure the Water Utilities or its appurtenances, or interfere with its proper operation or maintenance; the right of ingress to and egress from the Easement Area across the land referred to herein for the purpose of exercising the rights herein granted; provided, that failure of the Grantee to exercise any of the rights herein granted shall not be construed as a waiver or abandonment of the right hereafter at any time and from time to time to exercise any or all of same. Grantee shall not be liable for, or bound by, any statement, agreement or understanding not herein expressed.

c. Grantor warrants that no building, shed, mobile home, fence, swimming pool or other such structures, or any crops, trees or large shrubs shall be erected or planted over the Water Utilities nor within the boundary of the Easement Area as stated herein; that no other utility shall be permitted within the Easement Area that interferes with the operation and

maintenance of the Water Utilities; that no fill material or paving shall be placed within the Easement Area unless permitted in writing by the Grantee; and, that any structure/fill material placed upon, or vegetation planted within the Easement Area in contradiction herein shall be removed at the property owner's expense.

d. In the event a building or other structure should be erected within the Easement Area, no claim for damages shall be made by Grantor, its heirs or assigns, on account of any damage that might occur to such structure, building or contents thereof due to the operation or maintenance of said Water Utilities or its appurtenances, or any accident or mishap that might occur therein or thereto.

2. Maintenance: Except as hereinafter provided, that in the event excavation, construction, reconstruction, installation, location, relocation, maintenance, repair or replacement are necessary to the Water Utilities, or equipment and facilities, as described above, the Grantee shall, at its expense, perform such work. Provided, however, the Grantee shall not be responsible for full restoration of the Easement Area to match the original condition.

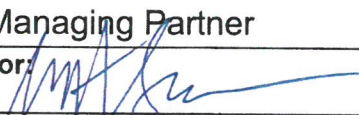
3. Limitation of Easement Rights: The Grantor does not convey any land, but merely grants the rights, privileges and easement herein above set out.

4. Encumbrances: Grantor herein by these presents warrants there are no liens, mortgages, or other encumbrances to a clear title to the Easement Area, except as follows:

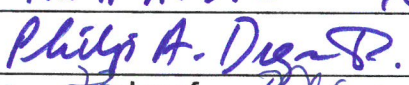
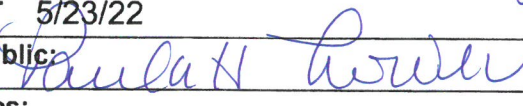
_____ which is recorded in the office of the Superior Court real property records of Glynn County in Book _____ at Page _____ and that Grantor is legally qualified and entitled to grant the easement herein with respect to the lands described.

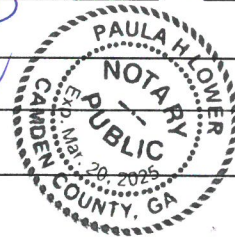
TO HAVE AND TO HOLD the above described water easement rights in and to the said Easement Area to the Grantee, so that neither the Grantor nor any person or persons claiming under it shall at any time, by an means or ways, dispute the perpetual easement right of the Grantee to the use of said easement.

IN WITNESS WHEREOF, the said Grantor has set their hand and affixed their seal of the undersigned and delivered these presents on this the day and year first above written.

Printed Name of Grantor: Perry Place, LP	
Printed Name of Grantor Representative: W. H. Gross	
Title of Grantor: Managing Partner	
Signature of Grantor: 	Date Signed: 5/23/22

STAMP CORPORATE SEAL (if Grantor is an LLC or INC)

Printed Name of Unofficial Witness:	PHILIP A. DAEGER, JR.
Signature of Unofficial Witness:	
Signed, sealed and delivered on this	23 day of May, 2022
and in the presence of:	5/23/22
Signature of Notary Public:	
My Commission Expires:	5/23/22



STAMP NOTARIAL SEAL

Acceptance by Brunswick Glynn County Joint Water & Sewer

Printed Name of Chairman:	
Chairman Signature	Date Signed: 5/23/22
Attest – Printed Name of Commission Clerk:	
Commission Clerk Signature	Date Signed: 5/23/22

A K M
SURVEYING, INC.
Surveyors & Land Planners

P.O. Box 5730
St. Marys, Georgia 31558
Phone: (912)729-1507
Fax: (912)729-1509
Email: akm_surveying@tds.net

May 26, 2022

WATERLINE EASEMENT LEGAL DESCRIPTION:

ALL THAT CERTAIN TRACT OR PARCEL OF LAND LYING IN THE CITY OF BRUNSWICK, 26th G.M. DISTRICT, GLYNN COUNTY, GEORGIA (A 20 FOOT WIDE WATERLINE EASEMENT) AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: FOR A POINT OF REFERENCE COMMENCE AT A POINT LYING AT THE SOUTHWESTERLY INTERSECTION OF "O" STREET (A 50 FOOT RIGHT-OF-WAY) AND STONEWALL STREET (AN 80 FOOT RIGHT-OF-WAY) AND RUN SOUTH 17°-48'-20" EAST ALONG THE WESTERLY RIGHT-OF-WAY LINE OF THE AFOREMENTIONED STONEWALL STREET, A DISTANCE OF 445.81 FEET TO THE POINT OF BEGINNING.

FROM THE POINT OF BEGINNING THUS DESCRIBED CONTINUE SOUTH 17°-48'-20" EAST ALONG THE AFOREMENTIONED WESTERLY RIGHT-OF-WAY LINE OF STONEWALL STREET, A DISTANCE OF 20.00 FEET TO A POINT; RUN THENCE SOUTH 72°-11'-40" WEST, A DISTANCE OF 200.00 FEET TO A POINT LYING ON THE EASTERLY RIGHT-OF-WAY LINE OF MARTIN LUTHER KING, Jr. BOULEVARD (a.k.a. COCHRAN AVENUE) (A 150 FOOT RIGHT-OF-WAY); RUN THENCE NORTH 17°-48'-20" WEST ALONG THE LAST MENTIONED RIGHT-OF-WAY LINE OF MARTIN LUTHER KING, Jr. BOULEVARD, A DISTANCE OF 20.00 FEET TO A POINT; RUN THENCE NORTH 72°-11'-40" EAST, A DISTANCE OF 200.00 FEET TO THE POINT OF BEGINNING.

THE LAND THUS DESCRIBED CONTAINS 4,000 Sq. Ft, 0.092 ACRES, MORE OR LESS, AND IS SUBJECT TO ANY EASEMENTS OF RECORD WHICH MAY LIE WITHIN.

ENGINEER'S STATEMENT:

THIS RECORD DRAWING HAS BEEN PREPARED BASED ON CONSTRUCTION, LOCATION, ELEVATION AND TESTING INFORMATION PROVIDED BY THE CONTRACTOR, SURVEYOR AND THE JWSC. THIS INFORMATION HAS BEEN REVIEWED BY THE ENGINEER OF RECORD, AS CITED BELOW, AND TO THE BEST OF HIS/HER KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS CONSISTENT WITH THE DESIGN INTENT OF THE APPROVED SITE DEVELOPMENT PLANS AND ANY APPROVED MODIFICATIONS OR CHANGES.

ENGINEER NAME: WALTER R. CHEEK
ENGINEER SIGNATURE: [Signature]
GA. PROFESSIONAL ENGINEER REGISTRATION NUMBER: 21708
DATED: 10/11/2022

SURVEYOR'S STATEMENT:

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE WATER AND/OR WASTE WATER RECORD DRAWING SHOWN HEREON HAVE BEEN PREPARED WITH THE CONFORMANCE WITH THE JWSC RECORD DRAWING STANDARDS AND IS AN ACCURATE REPRESENTATION OF THE FIELD CONDITIONS BASED UPON ABOVE GROUND VISIBLE EVIDENCE OF SYSTEM COMPONENTS, AND THE ENGINEERING, CONTRACTOR AND JWSC INFORMATION PROVIDED.

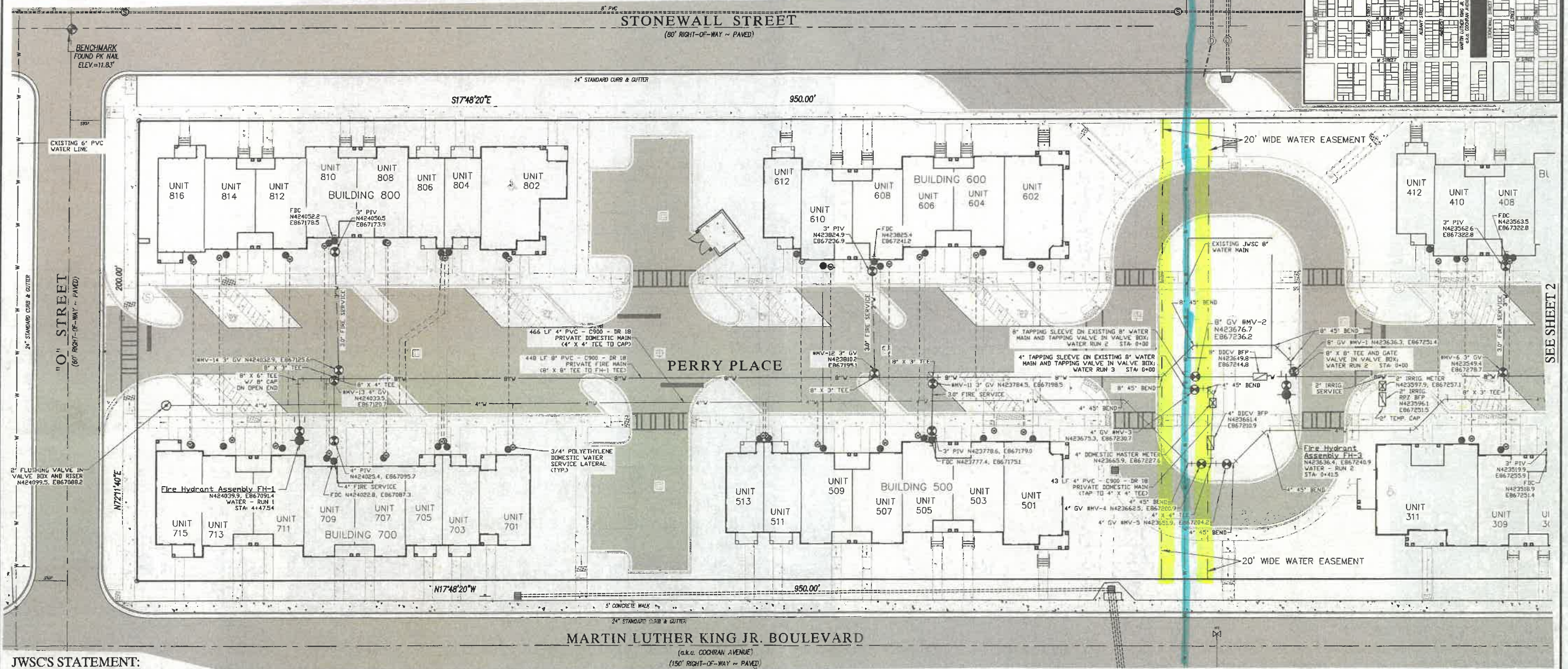
SURVEYOR'S NAME: JEFFREY S. FOSTER
SURVEYOR'S SIGNATURE: [Signature]
SURVEYOR'S GA. REGISTERED LAND SURVEYOR NUMBER: 3143
DATE SIGNED: 7/14/22

PRIVATE WATER SYSTEM, RECORD DRAWING

MAP TO SHOW MODIFIED AS-BUILT SURVEY OF
PERRY PLACE, CITY OF BRUNSWICK,
26th G.M. DISTRICT, GLYNN COUNTY, GEORGIA

PARCEL ID: 01 04515 HORIZONTAL DATUM: NAD 83, GA. STATE PLANE (EAST ZONE)
VERTICAL DATUM: NAVD 88

VICINITY MAP
NOT TO SCALE



JWSC'S STATEMENT:

THIS RECORD DRAWING HAS BEEN PREPARED AND CONFIRMED BASED PERIODIC FIELD OBSERVATIONS, FIELD TESTING, CCTV AND PHYSICAL INSPECTIONS OF SYSTEM COMPONENTS BY JWSC STAFF. THIS INFORMATION HAS BEEN REVIEWED BY JWSC SUPERINTENDENTS AND CONSTRUCTION INSPECTION STAFF, AS CITED BELOW, AND TO THE BEST OF THEIR KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS ACCURATE AND COMPLETE IN ACCORDANCE WITH ADOPTED JWSC RECORD DRAWING STANDARDS AND SPECIFICATIONS.

WATER DISTRIBUTION SUPERINTENDENT'S NAME: Rebecca Simmons
WATER DISTRIBUTION SUPERINTENDENT'S SIGNATURE: [Signature]
DATE SIGNED: 10/21/2022
WASTE WATER COLLECTION SUPERINTENDENT'S NAME: Eric White
WASTE WATER COLLECTION SUPERINTENDENT'S SIGNATURE: [Signature]
DATE SIGNED: 10/21/2022
PROJECT INSPECTOR'S NAME: Monica Fieros
PROJECT INSPECTOR'S SIGNATURE: [Signature]
DATE SIGNED: 10/17/2022

CONTRACTOR'S STATEMENT:

THE WATER AND/OR WASTEWATER PIPING SYSTEMS AS SHOWN ON THIS DRAWING HAVE BEEN CONSTRUCTED IN SUBSTANTIAL COMPLIANCE WITH THE STANDARDS AND SPECIFICATIONS FOR THIS PROJECT AND IN CONSIDERATION OF THE TWO (2) YEAR WORKMANSHIP AND MATERIALS WARRANTY. ANY SIGNIFICANT DEVIATIONS FROM THE MATERIALS SPECIFIED OR WORKMANSHIP STANDARDS REQUIRED HAVE BEEN APPROVED BY THE ENGINEER AND JWSC PRIOR TO INSTALLATION. THIS INFORMATION HAS BEEN REVIEWED BY A PRINCIPAL OF THE COMPANY OR AN EXECUTIVE OFFICER, AS CITED BELOW, AND TO THE BEST OF HIS/HER KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS ACCURATE AND COMPLETE.

COMPANY NAME: ROWELL CONTRACTING, INC.
PRINCIPAL/OFFICER'S NAME: Jeremy Rowell
PRINCIPAL/OFFICER'S SIGNATURE: [Signature]
DATED: 8/26/22

OWNER/DEVELOPER:
W.H. GROSS CONSTRUCTION, INC.
P.O. BOX 365
KINGSLAND, GA. 31548
(912) 729-1507
EMAIL: WHGROSS@WHGROSS.COM

ASBUILT PREPARED BY:
A K M SURVEYING, INC.
P.O. BOX 5730
ST. MARYS, GA. 31558
PH: (912) 729-1507
GEORGIA LAND SURVEYOR FIRM No. 1067
EMAIL: AKM_SURVEYING@TDS.NET

EQUIPMENT USED:
ANGULAR: TOPCON ES
LINEAR: TOPCON ES
DWA BY: JSE QED BY: JSE/MAC
FIELD BOOK: 80 PAGE 56-64
SURVEY DATE: 08-13-2022

SHEET 1 OF 4
WATER SYSTEM

LEGEND

- = FIRE HYDRANT ASSEMBLY
- = WATER VALVE
- = WATER SERVICE
- = FIRE DEPARTMENT CONNECTION
- = 8" PVC WATER LINE
- = WATER SERVICE LINE

P.O. BOX 5730
ST. MARYS, GEORGIA 31558
(912) 729-1507 PHONE
(912) 729-1509 FAX
GEORGIA LICENSED
SURVEY FIRM No. 1067
DWG. # AB-2-1716-03-22



PREPARED BY:

A K M
SURVEYING, INC.
SURVEYORS & LAND PLANNERS
EMAIL: AKM_SURVEYING@TDS.NET

I HEREBY CERTIFY

THAT THE ABOVE LAND WAS SURVEYED UNDER MY DIRECT SUPERVISION AND THAT THE ELEVATIONS, CORNERS & IMPROVEMENTS ARE LOCATED UPON SAME AS SHOWN.

BY: JEFFREY S. FOSTER
GA. REGISTERED SURVEYOR No. 3143

DATE: 7/14/22

PRIVATE WATER SYSTEM, RECORD DRAWING

ASBUILT PREPARED BY:
A K M SURVEYING, INC.
P.O. BOX 5730
ST. MARYS, GA. 31558
PH: (912) 729-1507
GEORGIA LAND SURVEYOR FIRM No. 1067
EMAIL: AKM_SURVEYING@TDS.NET

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P.O. BOX 365
KINGSLAND, GA. 31548
(912) 729-1507
EMAIL: WHGROSS@WHGROSS.COM

MAP TO SHOW MODIFIED AS-BUILT SURVEY OF
PERRY PLACE, CITY OF BRUNSWICK,
26th G.M. DISTRICT, GLYNN COUNTY, GEORGIA

PARCEL ID: 01 04515 HORIZONTAL DATUM: NAD 83, GA. STATE PLANE (EAST ZONE)
VERTICAL DATUM: NAVD 88

JWSC'S STATEMENT:

THIS RECORD DRAWING HAS BEEN PREPARED AND CONFIRMED BASED PERIODIC FIELD OBSERVATIONS, FIELD TESTING, CCTV AND PHYSICAL INSPECTIONS OF SYSTEM COMPONENTS BY JWSC STAFF. THIS INFORMATION HAS BEEN REVIEWED BY JWSC SUPERINTENDENTS AND CONSTRUCTION INSPECTION STAFF, AS CITED BELOW, AND TO THE BEST OF THEIR KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS ACCURATE AND COMPLETE IN ACCORDANCE WITH ADOPTED JWSC RECORD DRAWING STANDARDS AND SPECIFICATIONS.

WATER DISTRIBUTION SUPERINTENDENT'S NAME: Darrell K. Simmons

WATER DISTRIBUTION SUPERINTENDENT'S SIGNATURE: [Signature]

DATE SIGNED: 10/21/2022

WASTE WATER COLLECTION SUPERINTENDENT'S NAME:

WASTE WATER COLLECTION SUPERINTENDENT'S SIGNATURE:

DATE SIGNED:

PROJECT INSPECTOR'S NAME: Alfonso Ferris

PROJECT INSPECTOR'S SIGNATURE: [Signature]

DATE SIGNED: 10/15/2022

CONTRACTOR'S STATEMENT:

THE WATER AND/OR WASTEWATER PIPING SYSTEMS AS SHOWN ON THIS DRAWING HAVE BEEN CONSTRUCTED IN SUBSTANTIAL COMPLIANCE WITH THE STANDARDS AND SPECIFICATIONS FOR THIS PROJECT AND IN CONSIDERATION OF THE TWO (2) YEAR WORKMANSHIP AND MATERIALS WARRANTY. ANY SIGNIFICANT DEVIATIONS FROM THE MATERIALS SPECIFIED OR WORKMANSHIP STANDARDS REQUIRED HAVE BEEN APPROVED BY THE ENGINEER AND JWSC PRIOR TO INSTALLATION. THIS INFORMATION HAS BEEN REVIEWED BY A PRINCIPAL OF THE COMPANY OR AN EXECUTIVE OFFICER, AS CITED BELOW, AND TO THE BEST OF HIS/HER KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS ACCURATE AND COMPLETE.

COMPANY NAME: ROWELL CONTRACTING, INC.

PRINCIPAL/OFFICER'S NAME: Jeremy Rowell

PRINCIPAL/OFFICER'S SIGNATURE: [Signature]

DATED: 8/26/22

ENGINEER'S STATEMENT:

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ENGINEER NAME: WALTER R. CHEEK

ENGINEER SIGNATURE: [Signature]

GA. PROFESSIONAL ENGINEER REGISTRATION NUMBER: 21708

DATED: 10/12/2022

SURVEYOR'S STATEMENT:

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE WATER AND/OR WASTE WATER RECORD DRAWING SHOWN HEREON HAVE BEEN PREPARED WITH THE CONFORMANCE WITH THE JWSC RECORD DRAWING STANDARDS AND IS AN ACCURATE REPRESENTATION OF THE FIELD CONDITIONS BASED UPON ABOVE GROUND VISIBLE EVIDENCE OF SYSTEM COMPONENTS, AND THE ENGINEERING, CONTRACTOR AND JWSC INFORMATION PROVIDED.

SURVEYOR'S NAME: JEFFREY S. FOSTER

SURVEYOR'S SIGNATURE: [Signature]

SURVEYOR'S GA. REGISTERED LAND SURVEYOR NUMBER: 3143

DATE SIGNED: 7/14/22

EQUIPMENT USED:

ANGULAR: TOPCON ES

LINEAR: TOPCON ES

DRAWN BY: JSF QCD BY: JSF/AMC
FIELD BOOK NO. PAGE 56-58
SURVEY DATE: 01-12-2022

SHEET 2 OF 4

WATER SYSTEM

P.O. BOX 5730
ST. MARYS, GEORGIA 31558
(912) 729-1507 PHONE
(912) 729-1509 FAX
GEORGIA LICENSED
SURVEY FIRM No. 1067
DWG. # AB-2-1716-03-22



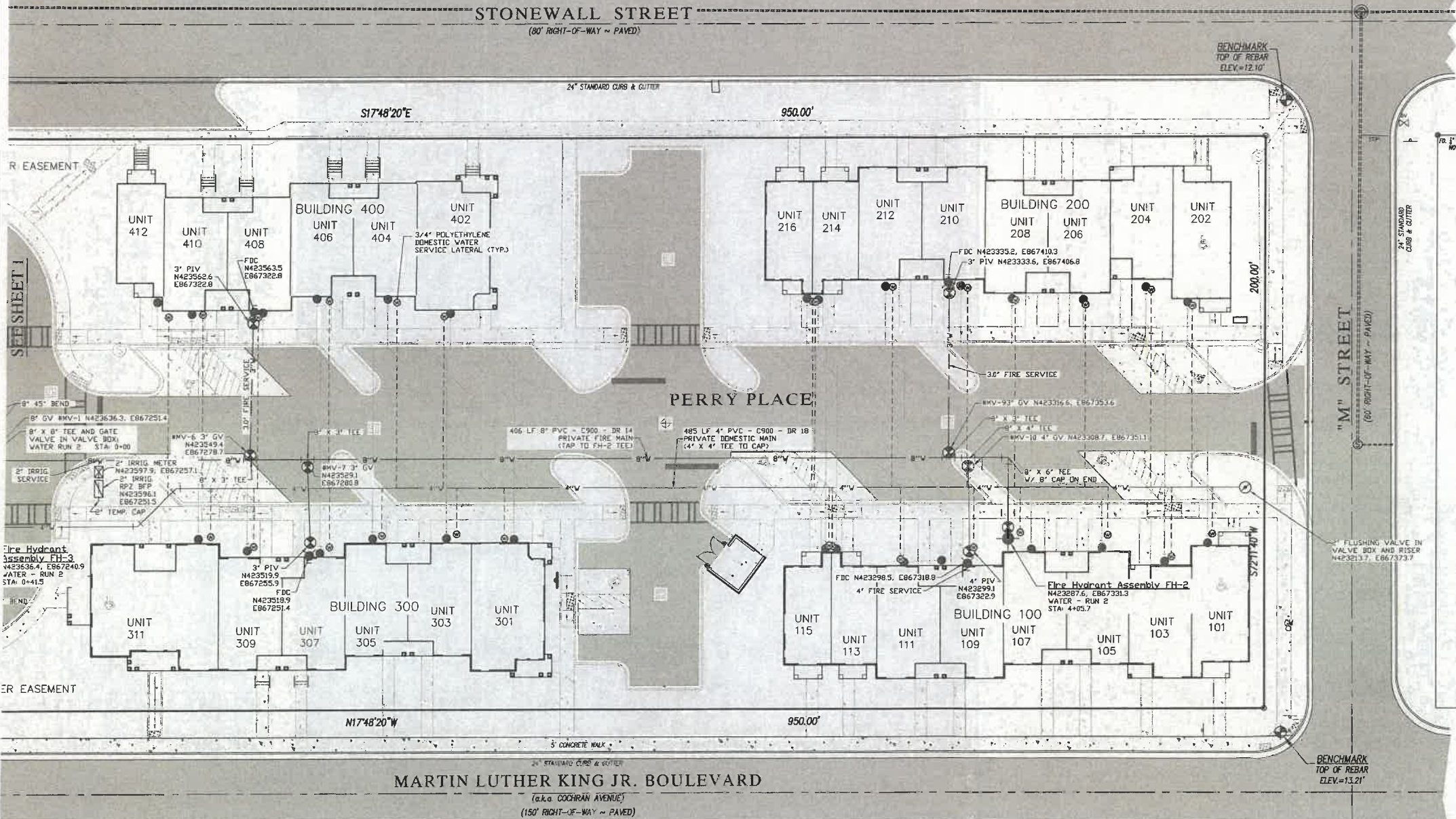
PREPARED BY:

A K M
SURVEYING, INC.
SURVEYORS & LAND PLANNERS
EMAIL: AKM_SURVEYING@TDS.NET

I HEREBY CERTIFY

THAT THE ABOVE LAND WAS SURVEYED UNDER MY DIRECT SUPERVISION AND THAT THE ELEVATIONS, CORNERS & IMPROVEMENTS ARE LOCATED UPON SAME AS SHOWN.

BY: [Signature]
JEFFREY S. FOSTER
GA. REGISTERED SURVEYOR No. 3143



WATER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
715	424084.56'	867075.45'
713	424067.73'	867082.63'
711	424048.99'	867085.93'
709	424025.80'	867089.92'
707	424001.75'	867096.65'
705	423980.65'	867109.71'
703	423979.74'	867110.21'
701	423950.08'	867116.79'
802	423977.07'	867194.19'
804	424003.96'	867186.00'
806	424005.06'	867185.76'

WATER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
808	424029.71'	867184.60'
810	424055.71'	867175.06'
812	424068.36'	867165.04'
814	424097.48'	867156.32'
816	424107.67'	867151.26'
612	423855.35'	867231.66'
610	423842.63'	867233.22'
608	423818.73'	867242.29'
606	423807.02'	867249.18'
604	423784.00'	867257.39'
602	423755.50'	867260.57'

WATER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
501	423740.37'	867190.60'
503	423752.97'	867187.25'
505	423763.78'	867175.17'
507	423796.44'	867167.86'
509	423824.24'	867158.23'
511	423846.90'	867155.00'
513	423847.91'	867154.72'
412	423591.46'	867315.86'
410	423580.42'	867320.30'
408	423561.66'	867325.35'
406	423539.81'	867338.31'

WATER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
404	423516.89'	867345.00'
402	423499.83'	867345.35'
301	423455.57'	867277.88'
303	423471.99'	867274.19'
305	423496.08'	867265.78'
307	423513.14'	867256.30'
309	423538.32'	867248.46'
311	423553.81'	867247.20'
216	423378.23'	867389.49'
214	423377.33'	867389.70'
212	423352.96'	867402.86'


WATER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
210	423328.22'	867410.35'
208	423310.89'	867411.45'
206	423286.82'	867417.40'
204	423266.29'	867429.40'
202	423250.91'	867428.56'
113	423345.34'	867310.23'
115	423345.52'	867310.06'
111	423321.03'	867313.13'
109	423298.05'	867324.60'
107	423284.17'	867334.73'
105	423254.49'	867343.24'

WATER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
103	423230.82'	867342.89'
101	423219.67'	867354.75'


LEGEND

- = FIRE HYDRANT ASSEMBLY
- = WATER VALVE
- = WATER SERVICE
- = FIRE DEPARTMENT CONNECTION
- = 8" PVC WATER LINE
- = WATER SERVICE LINE

THIS RECORD DRAWING HAS BEEN PREPARED BASED ON CONSTRUCTION, LOCATION, ELEVATION AND TESTING INFORMATION PROVIDED BY THE CONTRACTOR, SURVEYOR AND THE JWSC. THIS INFORMATION HAS BEEN REVIEWED BY THE ENGINEER OF RECORD, AS CITED BELOW, AND TO THE BEST OF HIS/HER KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS CONSISTENT WITH THE DESIGN INTENT OF THE APPROVED SITE DEVELOPMENT PLANS AND ANY APPROVED MODIFICATIONS OR CHANGES.

ENGINEER NAME: WALTER R. CHEEK
ENGINEER SIGNATURE: 
GA. PROFESSIONAL ENGINEER REGISTRATION NUMBER: 21708
DATED: 10/12/2022

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE WATER AND/OR WASTE WATER RECORD DRAWING SHOWN HEREON HAVE BEEN PREPARED WITH THE CONFORMANCE WITH THE JWSC RECORD DRAWING STANDARDS AND IS AN ACCURATE REPRESENTATION OF THE FIELD CONDITIONS BASED UPON ABOVE GROUND VISIBLE EVIDENCE OF SYSTEM COMPONENTS, AND THE ENGINEERING, CONTRACTOR AND JWSC INFORMATION PROVIDED.

SURVEYOR'S NAME: JEFFREY S. FOSTER
 SURVEYOR'S SIGNATURE: 
 SURVEYOR'S GA. REGISTERED LAND SURVEYOR NUMBER: 3143
 DATE SIGNED: 7/1/22

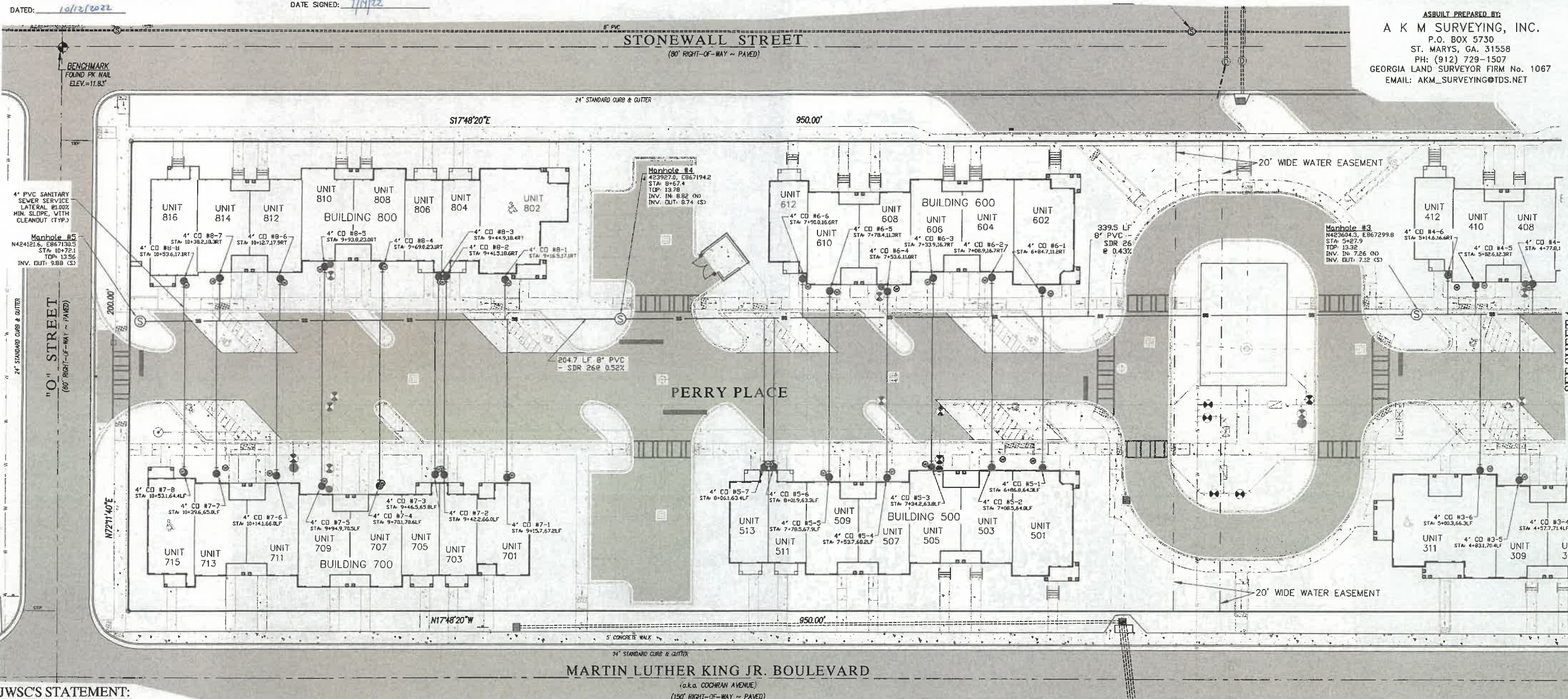
PRIVATE SEWER SYSTEM, RECORD DRAWING

PARCEL ID: 01 04515

VERTICAL DATUM: NAVD 88

OWNER/DEVELOPER:
W.H. GROSS CONSTRUCTION, INC.
P.O. BOX 365
KINGSLAND, GA. 31548
(912)729-1507
EMAIL: WHGROSS@WHGROSS.COM

ASBUILT PREPARED BY:
A K M SURVEYING, INC.
 P.O. BOX 5730
 ST. MARYS, GA. 31558
 PH: (912) 729-1507
 GEORGIA LAND SURVEYOR FIRM No. 106
 EMAIL: AKM_SURVEYING@TDS.NET



THIS RECORD DRAWING HAS BEEN PREPARED AND CONFIRMED BASED PERIODIC FIELD OBSERVATIONS, FIELD TESTING, CCTV AND PHYSICAL INSPECTIONS OF SYSTEM COMPONENTS BY JWSC STAFF. THIS INFORMATION HAS BEEN REVIEWED BY JWSC SUPERINTENDENTS AND CONSTRUCTION INSPECTION STAFF, AS CITED BELOW, AND TO THE BEST OF THEIR KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS ACCURATE AND COMPLETE IN ACCORDANCE WITH ADOPTED JWSC RECORD DRAWING STANDARDS AND SPECIFICATIONS.

WATER DISTRIBUTION SUPERINTENDENT'S NAME: _____
WATER DISTRIBUTION SUPERINTENDENT'S SIGNATURE: _____
DATE SIGNED: _____
WASTE WATER COLLECTION SUPERINTENDENT'S NAME: Franco White
WASTE WATER COLLECTION SUPERINTENDENT'S SIGNATURE: [Signature]
DATE SIGNED: 10-21-2022
PROJECT INSPECTOR'S NAME: Monica Franco
PROJECT INSPECTOR'S SIGNATURE: [Signature]
DATE SIGNED: 10/21/2022

THE WATER AND/OR WASTEWATER PIPING SYSTEMS AS SHOWN ON THIS DRAWING HAVE BEEN CONSTRUCTED IN SUBSTANTIAL COMPLIANCE WITH THE STANDARDS AND SPECIFICATIONS FOR THIS PROJECT AND IN CONSIDERATION OF THE TWO (2) YEAR WORKMANSHIP AND MATERIALS WARRANTY, ANY SIGNIFICANT DEVIATIONS FROM THE MATERIALS SPECIFIED OR WORKMANSHIP STANDARDS REQUIRED HAVE BEEN APPROVED BY THE ENGINEER AND PRIOR TO THE INSTALLATION. THIS INFORMATION HAS BEEN REVIEWED BY A PRINCIPAL OF THE COMPANY OR AN EXECUTIVE OFFICER, AS CITED BELOW, AND TO THE BEST OF HIS/HER KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS ACCURATE, AND COMPLETE.

COMPANY NAME: ROWELL CONTRACTING, INC.

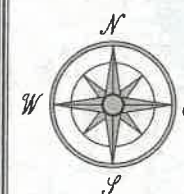
PRINCIPAL/OFFICER'S NAME: Jeremy Rowell

PRINCIPAL/OFFICER'S SIGNATURE: [Signature]

DATE: 8/24/22

(S) = SEWER MANHOLE
 SEWER SERVICE
 LOT SERVICE IDENTIFIER
 4"Ø 15-5
 15+82.9, 63.971/JF
 STATION
 OFFSET
 SS = 8" PVC SEWER LINE
 = SEWER SERVICE LINE

P.O. BOX 5730
ST. MARYS, GEORGIA 31558
(912) 729-1507 PHONE
(912) 729-1509 FAX
GEORGIA LICENSED
SURVEY FIRM No. 1067
DWG. # AB-2-1716-03-22



A K M
SURVEYING, INC.
SURVEYORS & LAND PLANNERS
EMAIL: AKM_SURVEYING@GDS.NET

DWN. BY: J.S.F. CKD. BY: J.S.F.&M.
FIELD BOOK 80 PAGE 56-64
SURVEY DATE: 01-13-2022

I HEREBY CERTIFY
THAT THE ABOVE LAND WAS SURVEYED UNDER MY DIRECT SUPERVISION AND THAT THE
ELEVATIONS, CORNERS & IMPROVEMENTS ARE LOCATED UPON SAME AS SHOWN.

No. 3143

LAND SURVEYOR
JERRY S. FOSTER

BY: Jerry S. Foster DATE: 7/11/72

JERRY S. FOSTER
REGISTERED SURVEYOR No. 3143

PRIVATE SEWER SYSTEM, RECORD DRAWING

ASBUILT PREPARED BY:
A K M SURVEYING, INC.
P.O. BOX 5730
ST. MARYS, GA. 31558
PH: (912) 729-1507
GEORGIA LAND SURVEYOR FIRM No. 1067
EMAIL: AKM_SURVEYING@TDS.NET

OWNER/DEVELOPER:
W.H. GROSS CONSTRUCTION, INC.
P.O. BOX 365
KINGSLAND, GA. 31548
(912) 729-1507
EMAIL: WHGROSS@WHGROSS.COM

MAP TO SHOW MODIFIED AS-BUILT SURVEY OF
PERRY PLACE, CITY OF BRUNSWICK,
26th G.M. DISTRICT, GLYNN COUNTY, GEORGIA

PARCEL ID: 01 04515 HORIZONTAL DATUM: NAD 83, GA. STATE PLANE (EAST ZONE)
VERTICAL DATUM: NAVD 88

JWSC'S STATEMENT:

THIS RECORD DRAWING HAS BEEN PREPARED AND CONFIRMED BASED PERIODIC FIELD OBSERVATIONS, FIELD TESTING, CCTV AND PHYSICAL INSPECTIONS OF SYSTEM COMPONENTS BY JWSC STAFF. THIS INFORMATION HAS BEEN REVIEWED BY JWSC SUPERINTENDENTS AND CONSTRUCTION INSPECTION STAFF, AS CITED BELOW, AND TO THE BEST OF THEIR KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS ACCURATE AND COMPLETE IN ACCORDANCE WITH ADOPTED JWSC RECORD DRAWING STANDARDS AND SPECIFICATIONS.

WATER DISTRIBUTION SUPERINTENDENT'S NAME:

WATER DISTRIBUTION SUPERINTENDENT'S SIGNATURE:

DATE SIGNED:

WASTE WATER COLLECTION SUPERINTENDENT'S NAME: Eric White

WASTE WATER COLLECTION SUPERINTENDENT'S SIGNATURE:

DATE SIGNED: 10/21/2022

PROJECT INSPECTOR'S NAME: Michael Franks

PROJECT INSPECTOR'S SIGNATURE:

DATE SIGNED: 10/21/2022

CONTRACTOR'S STATEMENT:

THE WATER AND/OR WASTEWATER PIPING SYSTEMS AS SHOWN ON THIS DRAWING HAVE BEEN CONSTRUCTED IN SUBSTANTIAL COMPLIANCE WITH THE STANDARDS AND SPECIFICATIONS FOR THIS PROJECT AND IN CONSIDERATION OF THE TWO (2) YEAR WORKMANSHIP AND MATERIALS WARRANTY, ANY SIGNIFICANT DEVIATIONS FROM THE MATERIALS SPECIFIED OR WORKMANSHIP STANDARDS REQUIRED HAVE BEEN APPROVED BY THE ENGINEER AND JWSC PRIOR TO INSTALLATION. THIS INFORMATION HAS BEEN REVIEWED BY A PRINCIPAL OF THE COMPANY OR AN EXECUTIVE OFFICER, AS CITED BELOW, AND TO THE BEST OF HIS/HER KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS ACCURATE AND COMPLETE.

COMPANY NAME: ROWELL CONTRACTING, INC.

PRINCIPAL/OFFICER'S NAME: Jeremy Rowell

PRINCIPAL/OFFICER'S SIGNATURE:

DATED: 8/21/22

ENGINEER'S STATEMENT:

THIS RECORD DRAWING HAS BEEN PREPARED BASED ON CONSTRUCTION, LOCATION, ELEVATION AND TESTING INFORMATION PROVIDED BY THE CONTRACTOR, SURVEYOR AND THE JWSC. THIS INFORMATION HAS BEEN REVIEWED BY THE ENGINEER OF RECORD, AS CITED BELOW, AND TO THE BEST OF HIS/HER KNOWLEDGE AND BELIEF THIS RECORD DRAWING IS CONSISTENT WITH THE DESIGN INTENT OF THE APPROVED SITE DEVELOPMENT PLANS AND ANY APPROVED MODIFICATIONS OR CHANGES.

ENGINEER NAME: WALTER R. CHEEK

ENGINEER SIGNATURE:

GA. PROFESSIONAL ENGINEER REGISTRATION NUMBER: 21708

DATED: 10/12/2022

SURVEYOR'S STATEMENT:

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE WATER AND/OR WASTE WATER RECORD DRAWING SHOWN HEREON HAVE BEEN PREPARED WITH THE CONFORMANCE WITH THE JWSC RECORD DRAWING STANDARDS AND IS AN ACCURATE REPRESENTATION OF THE FIELD CONDITIONS BASED UPON ABOVE GROUND VISIBLE EVIDENCE OF SYSTEM COMPONENTS, AND THE ENGINEERING, CONTRACTOR AND JWSC INFORMATION PROVIDED.

SURVEYOR'S NAME: JEFFREY S. FOSTER

SURVEYOR'S SIGNATURE:

SURVEYOR'S GA. REGISTERED LAND SURVEYOR NUMBER: 3143

DATE SIGNED: 7/14/22

EQUIPMENT USED:

ANGULAR: TOPCON ES

LINEAR: TOPCON ES

DWG. BY: J.S.F. CKD. BY: J.S.F./M.C.
FIELD BOOK NO. PAGE 36-61
SURVEY DATE: 01-15-2022

SCALE: 1" = 20'

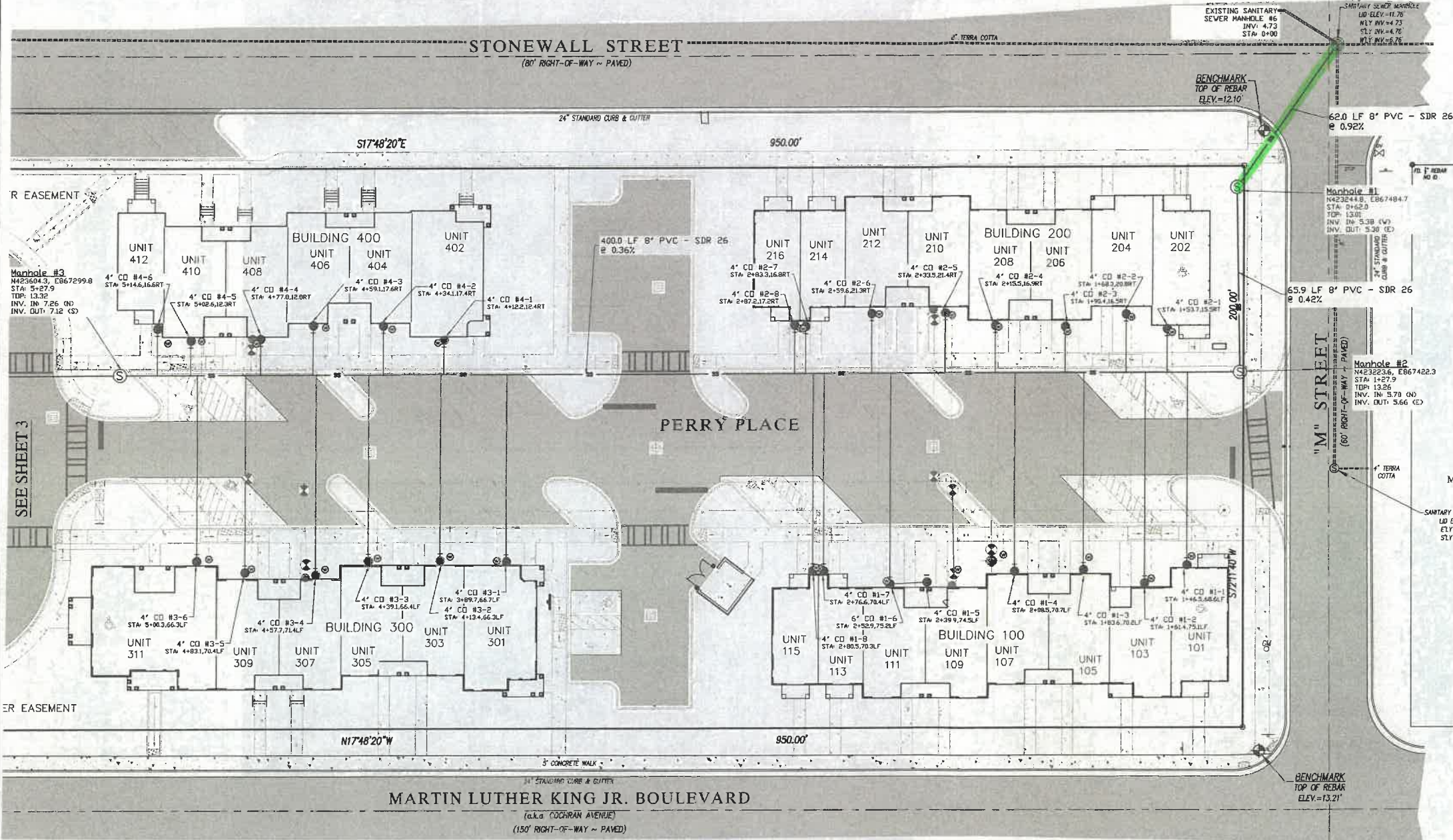
I HEREBY CERTIFY

THAT THE ABOVE LAND WAS SURVEYED UNDER MY DIRECT SUPERVISION AND THAT THE ELEVATIONS, CORNERS & IMPROVEMENTS ARE LOCATED UPON SAME AS SHOWN.

BY: JEFFREY S. FOSTER

GA. REGISTERED SURVEYOR No. 3143

DATE: 7/14/22



SEWER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
715	424083.72'	867075.14'
713	424070.39'	867078.95'
711	424045.78'	867085.94'
709	424026.14'	867087.60'
707	424002.50'	867095.21'
705	423981.54'	867107.11'
703	423977.68'	867108.14'
701	423951.80'	867115.29'
802	423978.96'	867195.17'
804	424003.19'	867188.86'
806	424006.28'	867187.59'

SEWER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
808	424030.65'	867184.61'
810	424054.20'	867176.82'
812	424070.61'	867166.07'
814	424095.06'	867158.52'
816	424109.26'	867152.57'
818	423985.58'	867234.07'
820	423845.80'	867232.67'
822	423822.21'	867240.06'
824	423805.30'	867251.56'
826	423781.53'	867259.40'
828	423759.34'	867260.77'

SEWER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
501	423735.63'	867189.12'
503	423756.34'	867182.65'
505	423780.86'	867174.84'
507	423797.74'	867164.70'
509	423821.38'	867157.31'
511	423845.38'	867154.29'
513	423849.03'	867152.93'
515	423845.38'	867154.29'
517	423845.38'	867154.29'
519	423845.38'	867154.29'
521	423845.38'	867154.29'

SEWER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
404	423520.40'	867345.09'
406	423498.02'	867346.97'
408	423452.31'	867278.64'
410	423474.97'	867271.73'
412	423499.43'	867263.79'
414	423515.65'	867253.32'
416	423540.08'	867246.47'
418	423557.70'	867245.16'
420	423380.50'	867389.93'
422	423376.64'	867390.71'
424	423355.47'	867402.25'

SEWER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
210	423330.66'	867410.39'
208	423312.17'	867411.55'
206	423288.12'	867418.89'
204	423268.40'	867429.78'
202	423252.86'	867429.24'
115	423347.34'	867308.63'
113	423343.60'	867309.76'
111	423319.57'	867312.45'
109	423307.29'	867317.08'
107	423278.67'	867330.34'
105	423255.08'	867338.45'

SEWER SERVICE COORDINATE TABLE		
UNIT	NORTHING	EASTING
101	423220.30'	867351.28'
103	423232.59'	867340.56'

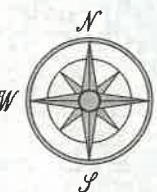
LEGEND

- SEWER MANHOLE
- SEWER SERVICE LOT SERVICE IDENTIFIER
- 4" CD #4-6
- 15" CD #15-5
- STATION
- OFFSET
- 8" PVC SEWER LINE
- SEWER SERVICE LINE

SHEET 4 OF 4

SEWER SYSTEM

P.O. BOX 5730
ST. MARYS, GEORGIA 31558
(912) 729-1507 PHONE
(912) 729-1509 FAX
GEORGIA LICENSED
SURVEY FIRM No. 1067
DWG. # AB-2-1716-03-22



PREPARED BY:

A K M
SURVEYING, INC.
SURVEYORS & LAND PLANNERS
EMAIL: AKM_SURVEYING@TDS.NET



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Facilities Committee
From: Charles A. Dorminy
Date: Wednesday, November 16, 2022
Re: Agreement with the Brunswick and Glynn County Development Authority for the Purchase of Property as the Future Site of a Water Storage Tank

Background:

The Brunswick and Glynn County Development Authority has property located near the intersection of Highway 99 and Interstate 95 that is ideally located for the construction of a water storage tank. The Development Authority has agreed to sell the JWSC the land required for the construction of the water storage tank. In exchange for the land, the Development Authority asks that the JWSC paint a logo on the water tank to the benefit of the Development Authority. The Development Authority will work with the JWSC to provide drawings of the logo to maintain the high standard of appearance of existing JWSC infrastructure.

Staff Report

Staff has reviewed the Intergovernmental Purchase Agreement with the Brunswick and Glynn County Development Authority and finds it acceptable. The JWSC can and will comply with any and all obligations under the Agreement and finds that the property will prove beneficial to the JWSC and the public as the location for a water storage tank.

Recommended Action

Staff recommends entering into the IGA with the Brunswick and Glynn County Development Authority to receive the property for the location of a water storage tank in exchange for painting a logo on the tank for the Development Authority.

Recommended Motion

“I move that the Brunswick-Glynn County Joint Water and Sewer Commission Facilities Committee forward to the full commission the Intergovernmental Purchase Agreement with the Brunswick and Glynn County Development Authority for the purchase of property to locate a future water storage tank, with a recommendation to approve the same.”

Enclosures

Intergovernmental Purchase Agreement with the Brunswick and Glynn County Development Authority

**STATE OF GEORGIA
COUNTY OF GLYNN**

INTERGOVERNMENTAL PURCHASE AGREEMENT

This Intergovernmental Purchase Agreement ("Agreement"), made as of the _____ day of _____, 2022 by and between **BRUNSWICK-GLYNN COUNTY JOINT WATER SEWER COMMISSION, a political subdivision of the State of Georgia, acting by and through its Board of Commissioners** (hereinafter referred to as "JWSC" or "Purchaser"), and **BRUNSWICK AND GLYNN COUNTY DEVELOPMENT AUTHORITY, a political subdivision of the State of Georgia, acting by and through its Board of Governors** (hereinafter referred to as "Authority" or "Seller")(both JWSC and Authority may be hereinafter collectively referred to as the "Parties"),

W I T N E S S E T H

WHEREAS, Seller has ownership of certain real property located near the intersection of Highway 99 and Interstate 95, Brunswick, Georgia, as is more particularly described herein; and

WHEREAS, selling the property described herein will benefit the citizens of Glynn County and the purposes of the parties hereto; and

WHEREAS, Purchaser has the authority, pursuant to the "Brunswick-Glynn County Joint Water and Sewer Commission Act," "to acquire by purchase, lease, gift, or otherwise and to hold, lease, and dispose of real and personal property of every kind and character for its corporate purposes"; and

WHEREAS, the Parties are authorized to enter into intergovernmental contracts pursuant to Article IX, Section III, Paragraph I(a) of the Constitution of the State of Georgia that provides, in pertinent part, as follows:

[A]ny county, municipality, school district, or other political subdivision of the state may contract for any period not exceeding 50 years with each other or with any other public agency, public corporation, or public authority for joint services, for the provision of services, or for the joint or separate use of facilities or equipment; but such contracts must deal with activities, services, or facilities which the contracting parties are authorized by law to undertake or provide.; and

NOW THEREFORE, for and in consideration of the mutual covenants and promises set forth herein, and other good and valuable consideration, the receipt and sufficiency of which are acknowledged, Seller and Purchaser agree as follows:

1. Property

Upon the terms and conditions hereinafter set forth, Seller hereby agrees to sell, and Purchaser hereby agrees to purchase, all that tract or parcel of land with all improvements thereon, lying and being in Glynn County, Georgia, containing approximately 25,460 Square Feet, more or less, and being more particularly described on Exhibit "A" attached hereto and incorporated herein by reference, together with all the tenements, hereditaments, rights, easements and appurtenances now or hereafter belonging thereto (hereinafter referred to as the "Property"). The property shall be conveyed through a quit claim deed.

2. Purchase Price

The purchase price for the Property shall be the sum of TEN AND NO/100THS DOLLARS (\$10.00) for the Property purchased (the "Purchase Price"). The Purchase Price shall be payable at Closing in cash or by federal funds, wire transfer, trust account check drawn on the account of the closing attorneys.

3. Additional Terms of Purchase; Obligations to Survive Closing

The Parties intend that the property be used as the site for a water storage tank. Prior to the commencement of the construction of the water storage tank, the Authority shall provide JWSC materials related to Authority's logo, including, but not limited to drawings, renderings or dimensions. Following construction of the water storage tank, the JWSC shall, at its own expense, paint a logo for the Brunswick and Glynn County Economic Development Authority on the water storage tank in accordance with said drawings, renderings or dimensions. JWSC shall place the logo in a size and orientation that will be agreed to by the Authority and JWSC prior to the commencement of the painting of said logo. Terms of any third-party contract to paint the Authority's logo shall be commensurate with customary contracts for the painting of water tanks. JWSC shall ensure the work performed under any third-party contract is performed with adequate quality and workmanship.

JWSC shall, in a manner and time determined by JWSC in good-faith, restore the logo if it is damaged, including normal wear and tear. In the event the water storage tank requires repair or reconstruction, as determined by JWSC, JWSC shall be relieved of any obligation to maintain or restore Authority's logo on the water storage tank until the aforementioned repair or reconstruction is completed.

JWSC's obligation to maintain the logo of Authority on the water storage tank shall terminate immediately upon the occurrence of any of the following: 50 years after the execution of this agreement or the dissolution of the Authority. The terms of this Purchase Agreement is intended to comply with Ga. Const. art. IX, § 3, ¶ I and the parties agree to

make any necessary changes in the structure of the Term to comply with the same and any other provisions of Georgia law, as amended from time to time.

Notwithstanding anything else in this Agreement to the contrary this Section shall survive the Closing contemplated herein.

4. Default

The parties agree that in the event that either Seller or Purchaser is in default in performing any of the terms or provisions of this Agreement, and said party in default fails to cure the same within thirty (30) days after written notice thereof from the other party, the party which is not in default may, at its option, terminate this Agreement by written notice to the party in default, whereupon said Agreement shall end.

5. Nonmerger

This Agreement shall not be merged into the documents executed at the closing, but shall survive the closing, and the provisions hereof shall remain in full force and effect.

6. Notices

All notices hereunder shall be in writing, signed by the party making the same, and shall be delivered personally or sent via certified or registered United States mail, return receipt requested, postage prepaid, addressed as follows:

To Seller: Brunswick and Glynn County Development Authority
Attn: Rees Summerford
777 Gloucester St., Suite 200, P.O. Box 190
Brunswick, Georgia 31520

To Purchaser: Brunswick-Glynn County Joint Water Sewer Commission
Attn: Charles A. Dorminy
3528 Darien Hwy, Suite 300
Brunswick, Georgia 31525

The date of mailing or the date of personal delivery, as the case may be, shall be the date of such notice.

7. Entire Agreement

This Agreement contains the entire agreement of the parties and no representations, inducements, promises or agreements, oral or otherwise, between the parties not embodied herein shall be of any force or effect. No failure to exercise any power given Seller or Purchaser hereunder, or any failure to insist upon strict compliance of any obligation hereunder, and no custom or practice of the parties at variance with the terms hereof shall constitute a waiver of any right to demand exact compliance with the terms hereof. No modification, alteration or amendment to this agreement shall be binding unless the same is contained in a written agreement executed between Seller and the Purchaser, executed with the same formality as this Agreement.

8. Binding Effect of Agreement

This Agreement and all of its covenants, conditions and terms shall extend to and be binding on the successors and assigns of Landlord and Tenant.

9. Severability

If any clause or provision of this Agreement is or becomes illegal, invalid, or unenforceable because of present or future laws or any rule or regulation of any governmental body or entity, effective during its term, the intention of the parties hereto is that the remaining parts of this Agreement shall not be affected thereby.

10. Captions

The captions used in this Agreement are for convenience only and do not in any way limit or amplify the terms and provisions hereof.

11. Governing Law

The laws of the State of Georgia shall govern the interpretation, validity, performance and enforcement of this Agreement. Any dispute or claim whatsoever arising from this Agreement shall be interpreted by the Superior Court of Glynn County.

12. Counterparts

This Agreement may be executed in several counterparts, each of which shall constitute an original and all of which together shall constitute one and the same instrument.

13. Time Of Essence

With respect to all the terms and conditions of this Agreement, time is of the essence.

[SIGNATURES ON NEXT PAGE]

In Witness Whereof, the parties have hereunto executed this instrument under seal and delivered these presents in duplicate originals as of the day and year first-above written.

Approved by the Brunswick and Glynn County Development Authority on the ____ day of _____, 2022.

By: _____
Chairman, Brunswick and Glynn County
Development Authority

Attest: _____

Approved by the Brunswick-Glynn County Joint Water Sewer Commission on the ____ day of _____, 2022.

By: _____
Chairman, Brunswick-Glynn County Joint Water
Sewer Commission

Attest: _____

EXHIBIT "A"

PROPERTY DESCRIPTION

The property shall include the 25,460 square-foot portion of the property, contained within Parcel Number (03-17615) on the Official Tax Maps of Glynn County, as further shown on the Plats attached hereto made and certified by Joseph C. Riley, Georgia Registered Surveyor No. 3048 dated October 18, 2022.

(Above the Line Reserved for Clerk Recording Data)

**STATE OF GEORGIA
COUNTY OF GLYNN**

QUIT CLAIM DEED

THIS INDENTURE is made as of the _____ day of _____, 2022, by and between **BRUNSWICK GLYNN COUNTY DEVELOPMENT AUTHORITY**, (hereinafter referred to as the "Grantor"), and the **BRUNSWICK-GLYNN COUNTY JOINT WATER AND SEWER COMMISSION**, a public corporation created by Local Act of the General Assembly of the State of Georgia, acting by and through its Board of Commissioners (hereinafter referred to as the "Grantee").

WITNESSETH: That Grantor for and in consideration of the sum of ONE DOLLAR (\$10.00) AND OTHER VALUABLE CONSIDERATION in hand paid the receipt whereof is hereby acknowledged, has bargained, sold and by these presents does remise, release, and forever QUIT-CLAIM to Grantee all the right, title, interest, claim or demand Grantor has or may have had in and to the following described property, to-wit:

Said tract of land as depicted and delineated upon a boundary map of said lands made and prepared under the direction and certified by Joseph C. Riley, Georgia Registered Surveyor No. 3048, dated October 18, 2022, with the boundaries, metes, courses, distances, and controls

as shown thereon.

TO HAVE AND TO HOLD the said described premises to Grantee, so that neither Grantor nor its successors and assigns, nor any other person or persons claiming under it shall at any time, by any means or ways, have, claim or demand any right or title to the aforesaid described premises or appurtenances, or any rights thereof.

[remainder of page intentionally left blank]

IN WITNESS WHEREOF, Grantor has caused this instrument of conveyance, deed, transfer and grant to be signed in its name and its seal to be affixed thereto and attested by its Secretary, all in accordance and compliance with the laws of the State of Georgia, and delivered these presents on this the day and year first above written.

**BRUNSWICK AND GLYNN COUNTY
DEVELOPMENT AUTHORITY**

By: _____
Bill Austin
Chairman

Attest to: _____
Name:
Title:

Unofficial Witness

Signed, sealed and delivered on this
____ day of _____, 2022,
and in the presence of:

NOTARY PUBLIC
My Commission Expires: _____

DEED ACCEPTANCE:

IN WITNESS WHEREOF, Grantee has caused this instrument of conveyance, deed, transfer and grant to be signed in its name and its seal to be affixed thereto and attested by its Clerk, all in accordance and compliance with the laws of the State of Georgia, and delivered these presents on this the day and year first above written.

**BRUNSWICK-GLYNN COUNTY JOINT
WATER AND SEWER COMMISSION**

By: _____
Ben Turnipseed, P.E., Chairman

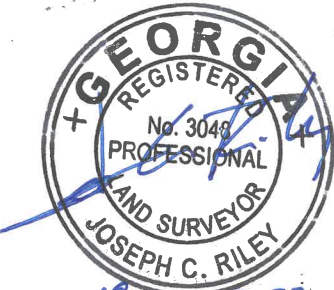
Attest to: _____
Janice Meredith, Clerk

Unofficial Witness

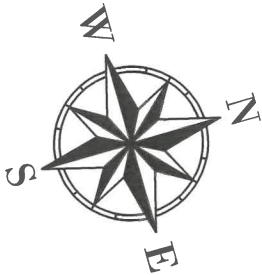
Signed, sealed and delivered on this
____ day of _____, 2022,
and in the presence of:

NOTARY PUBLIC
My Commission Expires: _____

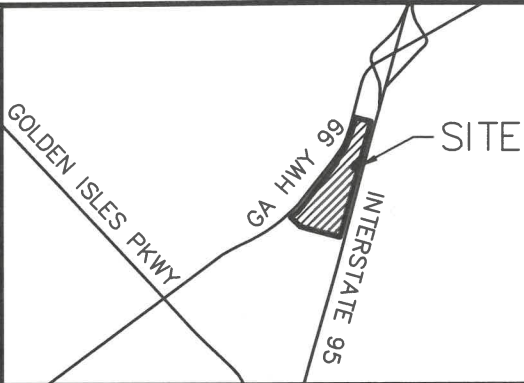
SURVEY OF 0.58 ACRES (TRACT 1) TO BE
SUBDIVIDED OUT FROM TAX PARCEL 03-17615



GEORGIA STATE PLANE
COORDINATE SYSTEM
NAD 83, GEORGIA EAST ZONE
US SURVEY FEET
NAVD 1988



Parcel Line Table		
Line #	Length	Direction
L1	187.94	S15° 06' 43"W
L2	150.00	N74° 53' 17"W
L3	150.00	N15° 06' 43"E
L4	84.00	N89° 54' 18"E
L5	70.75	N87° 52' 59"W



VICINITY MAP N.T.S.

THIS BLOCK IS RESERVED FOR THE OFFICE
OF THE CLERK OF SUPERIOR COURT

N/F BRUNSWICK AND GLYNN
COUNTY DEVELOPMENT AUTHORITY
PARCEL # 03-17615

EXISTING 20'
INGRESS/EGRESS EASEMENT
(PLAT C1, PG 129A)
(DB 1720, PG 360-365)

EXISTING 100 SQ FT.
SIGNAGE EASEMENT (TYP.)
(DB 1720, PG 360-365)
(PLAT C1, PG 129A)

TRACT : 1
25460 SQ FT
0.58 ACRES

EXISTING 30'
UTILITY EASEMENT
(DB 1008, PG 673)

NEW
PROPERTY LINE

EXISTING 20'
D.O.T. EASEMENT

GA. HWY 99 (R/W VARIES)
(A.K.A. GRANTS PERRY RD)

N/F CLYDE W. SHEPHERD III
PARCEL # 03-27468

EXIT 42

INTERSTATE 95 (300' R/W)

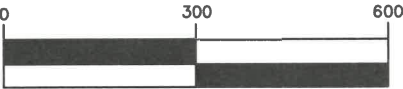
LEGEND:

RBF REBAR FOUND
CMF CONCRETE MONUMENT FOUND
○ INDICATES #5 REBAR SET

POC POINT OF COMMENCEMENT

REFERENCE:
PLAT BOOK 30, PAGE 208
PLAT BOOK 32, PAGE 434
DEED BOOK 1720, PAGE 360-365
DEED BOOK 1008, PAGE 676

GRAPHIC SCALE



(IN FEET)
1 inch = 300 ft.

THE FIELD DATA UPON
WHICH THIS PLAT IS
BASED HAS A CLOSURE
PRECISION OF ONE FOOT
IN 30,000 FEET, AND AN
ANGULAR ERROR OF 01"
PER ANGLE POINT, AND
WAS ADJUSTED USING
COMPASS RULE.

THIS PLAT HAS BEEN
CALCULATED FOR CLOSURE
AND IS FOUND TO BE
ACCURATE WITHIN ONE
FOOT IN 40,000+ FEET.

EQUIPMENT: 1" TOPCON
TOTAL STATION & RANGER
DATA COLLECTOR

NOTE:
THIS PLAT IS SUBJECT TO ALL RECORDED
EASEMENTS AND RESTRICTIONS AND IS
VALID ONLY FOR THE PERSON OR PERSONS
NAMED IN THE TITLE.

ACCORDING TO THE FLOOD INSURANCE RATE
MAP FOR GLYNN COUNTY (MAP NUMBER
13127C0115H, EFFECTIVE 1/5/2018) THIS
PROPERTY IS IN A FLOOD ZONE "X".

T. R. Long Engineering, P.C.
114 North Commerce Street
Hinesville, Georgia 31313
(912) 368-5664
(912) 368-7206 Fax

BOUNDARY PLAT
FOR
BRUNSWICK GLYNN JOINT
WATER AND SEWER
COMMISSION
INTERSTATE 95
GLYNN COUNTY, GEORGIA

TRACT CR8: GOLDEN ISLES GATEWAY TRACT
CITY OF BRUNSWICK
GLYNN COUNTY, GEORGIA
1356TH G.M. DISTRICT
TAX PARCEL: 03-17615
PLAT DATE: OCTOBER 18, 2022
FILE NUMBER: 2022-169
PAGE 1 OF 2

AS REQUIRED BY SUBSECTION (d) OF O.C.G.A. SECTION 15-6-67, THIS PLAT HAS BEEN
PREPARED BY A LAND SURVEYOR AND APPROVED BY ALL APPLICABLE LOCAL
JURISDICTIONS FOR RECORDING AS EVIDENCED BY APPROVAL CERTIFICATES, SIGNATURES,
STAMPS, OR STATEMENTS HERON. SUCH APPROVALS OR AFFIRMATIONS SHOULD BE
CONFIRMED WITH THE APPROPRIATE GOVERNMENTAL BODIES BY AND PURCHASER OR USER
OF THIS PLAT AS TO INTENDED USE OF ANY PARCEL. FURTHERMORE, THE UNDERSIGNED
LAND SURVEYOR CERTIFIES THAT THIS PLAT COMPLIES WITH THE MINIMUM TECHNICAL
STANDARDS FOR PROPERTY SURVEY IN GEORGIA AS SET FORTH IN THE RULES AND
REGULATIONS OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS
AND LAND SURVEYORS AND AS SET FORTH IN O.C.G.A SECTION 15-6-67.

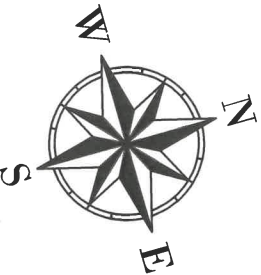
SURVEYOR CERTIFICATION


JOSEPH C. RILEY, GA REG. L.S. LIC. NO. 3048
18 OCT. 2022
DATE

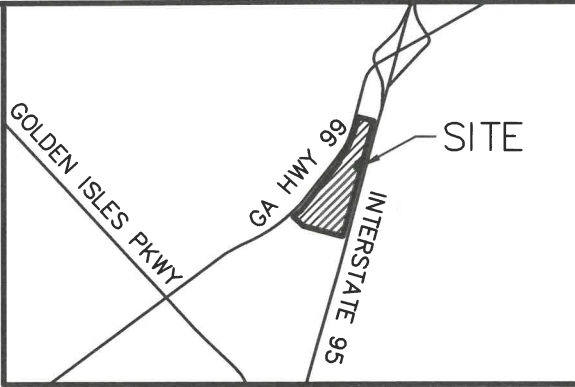
SURVEY OF 0.58 ACRES (TRACT 1) TO BE
SUBDIVIDED OUT FROM TAX PARCEL 03-17615

N/F BRUNSWICK AND GLYNN
COUNTY DEVELOPMENT AUTHORITY
PARCEL # 03-17615

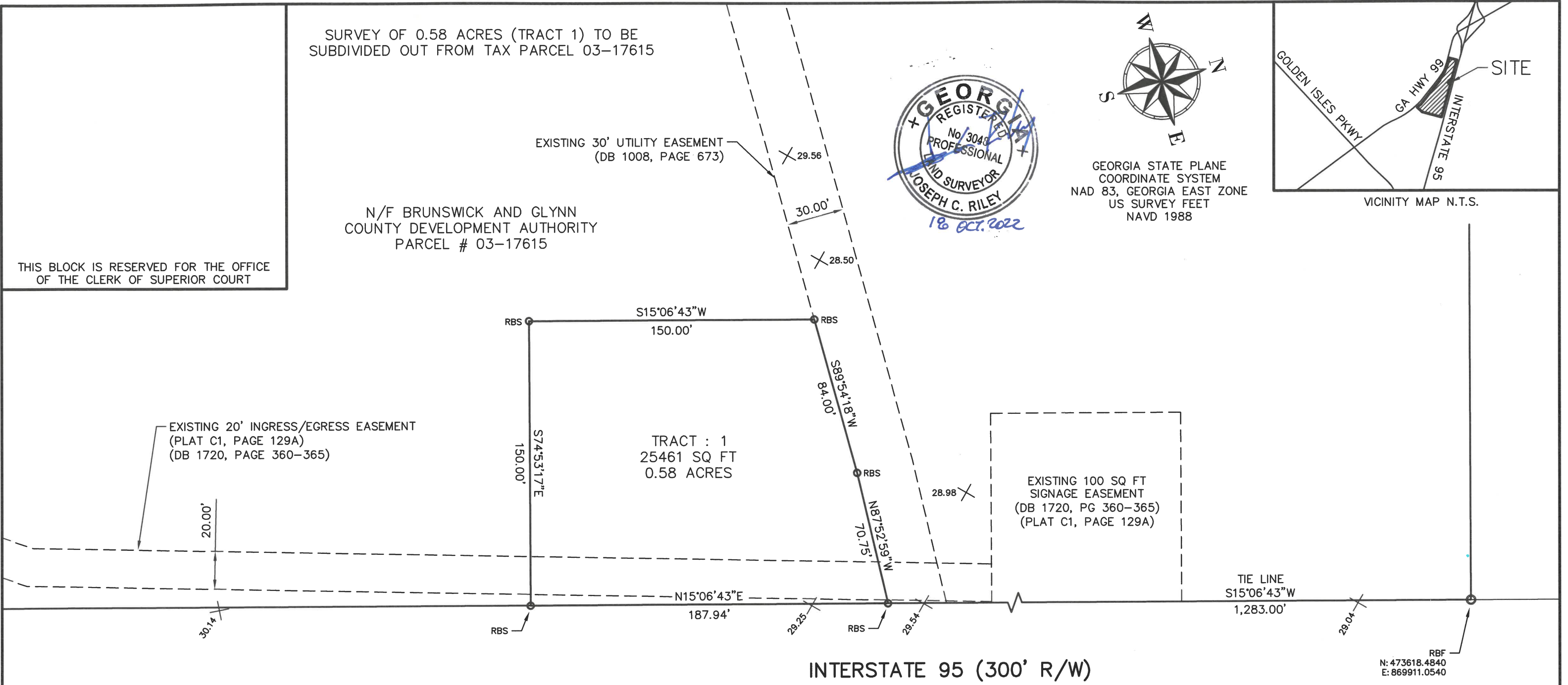
THIS BLOCK IS RESERVED FOR THE OFFICE
OF THE CLERK OF SUPERIOR COURT



GEORGIA STATE PLANE
COORDINATE SYSTEM
NAD 83, GEORGIA EAST ZONE
US SURVEY FEET
NAVD 1988



VICINITY MAP N.T.S.

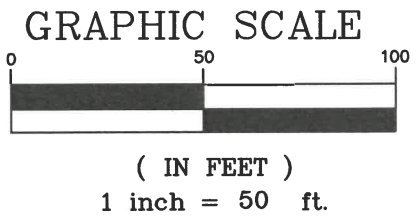


LEGEND:

- RBF REBAR FOUND
- CMF CONCRETE MONUMENT FOUND
- INDICATES #5 REBAR SET

POC POINT OF COMMENCEMENT
X29.00 SPOT ELEVATION

REFERENCE:
PLAT BOOK 30, PAGE 208
PLAT BOOK 32, PAGE 434
DEED BOOK 1720, PAGE 360-365
DEED BOOK 1008, PAGE 676



THE FIELD DATA UPON WHICH THIS PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 30,000 FEET, AND AN ANGULAR ERROR OF 01" PER ANGLE POINT, AND WAS ADJUSTED USING COMPASS RULE.

THIS PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 40,000+ FEET.

EQUIPMENT: 1" TOPCON TOTAL STATION & RANGER DATA COLLECTOR

NOTE:
THIS PLAT IS SUBJECT TO ALL RECORDED EASEMENTS AND RESTRICTIONS AND IS VALID ONLY FOR THE PERSON OR PERSONS NAMED IN THE TITLE.

ACCORDING TO THE FLOOD INSURANCE RATE MAP FOR GLYNN COUNTY (MAP NUMBER 13127C0115H, EFFECTIVE 1/5/2018) THIS PROPERTY IS IN A FLOOD ZONE "X".

T. R. Long Engineering, P.C.
114 North Commerce Street
Hinesville, Georgia 31313
(912) 368-5664
(912) 368-7206 Fax

**BOUNDARY PLAT
FOR
BRUNSWICK GLYNN JOINT
WATER AND SEWER
COMMISSION**
INTERSTATE 95
GLYNN COUNTY, GEORGIA

TRACT CR8: GOLDEN ISLES GATEWAY TRACT
CITY OF BRUNSWICK
GLYNN COUNTY, GEORGIA
1356TH G.M. DISTRICT
TAX PARCEL: 03-17615
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PAGE 2 OF 2

SURVEYOR CERTIFICATION

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Joseph C. Riley
JOSEPH C. RILEY, GA REG. L.S. LIC. NO. 3048
18 OCT. 2022
DATE



Brunswick-Glynn

Joint Water and Sewer Commission

Memorandum

To: Facilities Committee
From: Charles A. Dorminy, J.D., LL.M.
Date: Wednesday, November 16, 2022
Re: Approval – Golden Shores Pump Station

Background:

The JWSC is in need of a pump station located off of Highway 17 near the Golden Shores subdivision. The owner of the subdivision has agreed to exchange the necessary land if the JWSC will agree to take over the possession and maintenance of the existing water and sewer infrastructure in the Golden Shores subdivision. The infrastructure is not currently up to code, however, with the addition of a new station on the exchanged parcel, the system will be acceptable. This new station will enable the JWSC to service several nearby subdivisions and increase the customer base.

Staff Report

Staff has reviewed the survey and deed and finds the transaction to be acceptable. A copy of the survey and deed are attached.

Recommended Action

Staff recommends forwarding the dedication to the full commission and recommends accepting the dedication in exchange for the pump station parcel and easements.

Recommended Motion

“I make a motion that the Facilities Committee of the Brunswick-Glynn Joint Water and Sewer Commission forward to the full commission with recommendation for approval the purchase of the pump station parcel in exchange for taking over possession and maintenance of the water and sewer infrastructure of Golden Shores.”

Enclosures

Deed
Survey

(Above the Line Reserved for Clerk Recording Data)

Return to:

Brunswick-Glynn County Joint
Water and Sewer Commission
1703 Gloucester Street
Brunswick GA 31520

WWL 4053

STATE OF GEORGIA
COUNTY OF GLYNN

LIMITED (SPECIAL) WARRANTY DEED

THIS INDENTURE is made as of the ____ day of _____, 2022, by and between **GOLDEN SHORES HOLDINGS, LLC**, a Georgia limited liability company (hereinafter referred to as the "Grantor"), and the **BRUNSWICK-GLYNN COUNTY JOINT WATER AND SEWER COMMISSION**, a public corporation created by Local Act of the General Assembly of the State of Georgia, acting by and through its Board of Commissioners (hereinafter referred to as the "Grantee").

WITNESSETH:

FOR AND IN CONSIDERATION of the sum of TEN DOLLARS (\$10.00) in hand paid to Grantor by Grantee at and before the execution, sealing and delivery thereof, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor has

granted, bargained, sold, aliened, conveyed and confirmed, and by these presents does grant, bargain, sell, alien, convey and confirm unto Grantee, and the successors, legal representatives and assigns of Grantee, all of the following property, to wit:

All that tract or parcel of land located, lying and being in G.M.D. 26, Glynn County, Georgia, containing 2,500 square feet, further described as follows:

Commencing at a rebar found which has coordinates of N=455553.0620, E=880545.9960 (NAD-83, Georgia Coordinate System, East Zone), and run thence South 52 degrees 37 minutes 50 seconds East 666.10 feet to a rebar set; run thence North 7 degrees 50 minutes 08 seconds West 21.29 feet to a rebar set, which rebar set is the POINT OF BEGINNING of the herein described tract; from said Point of Beginning, run thence North 52 degrees 37 minutes 50 seconds West 50.00 feet to a rebar set; run thence North 36 degrees 57 minutes 34 seconds East 50.00 feet to a rebar set; run thence South 52 degrees 37 minutes 50 seconds East 50.00 feet to a rebar set; run thence South 36 degrees 57 minutes 34 seconds West 50.00 feet to the Point of Beginning.

Said description according to Boundary Plat for Brunswick-Glynn Joint Water & Sewer Commission, by T. R. Long Engineering, P.C., certified by Joseph C. Riley, Georgia Registered Land Surveyor No. 3048, dated December 28, 2021, and attached hereto and made a part hereof by this specific reference thereto.

TOGETHER WITH all water and/or sewer infrastructure and improvements located on said tract or parcel.

ALSO TOGETHER WITH a perpetual easement and right to construct, reconstruct, install, locate, relocate, maintain, repair, replace and use water lines, sanitary sewer lines, valves, manholes, such other lines Grantee deems necessary for water and sewer service, and related equipment and facilities over, across and through a portion of the Grantor's property. Said easement area is more particularly described as follow: Commencing at a rebar found which has coordinates of N=455553.0620, E=880545.9960 (NAD-83, Georgia Coordinate System, East Zone), and run thence South 52 degrees 37 minutes 50 seconds East 666.10 feet to a rebar set, which rebar set is the POINT OF BEGINNING of the herein described easement area; from said Point of Beginning, run thence North 36 degrees 57 minutes 34 seconds East to the northern boundary of Joann Drive (as shown on plat referenced above); run thence in a northwesterly direction along the northern boundary of said Joann Drive 35 feet to a point; run thence South 36 degrees 57 minutes 34 seconds West to a point on the northeast side of the pump station tract conveyed herein and described above; run thence along the northeast side of said pump station tract South 52 degrees 37 minutes 50 seconds East 20 feet, more or less, to a rebar set; run thence along the southeast side of said pump station tract South 36 degrees 57 minutes 34 seconds West 50.00 feet to a rebar set; run thence along the southwest side of said pump station tract North 52 degrees 37 minutes 50 seconds West 50.00 feet to a rebar set; run thence South 36

degrees 57 minutes 34 seconds West 15 feet, more or less, to a point on the southwest line of Grantor's property; run thence along the southwest line of Grantor's property South 52 degrees 37 minutes 50 seconds West 65 feet, more or less, to the Point of Beginning.

TO HAVE AND TO HOLD said tract or parcel of land, together with any and all of the rights, members and appurtenances thereof, thereto and therein, to the same being, belonging or in any wise appertaining, to the only proper use, benefit and behoof of Grantee forever, in full fee simple title so that neither the Grantor nor any person or persons claiming under it shall at any time, by any means or ways, dispute the right, title and interest of the Grantee.

IN WITNESS WHEREOF, Grantor has caused this instrument of conveyance, deed, transfer and grant to be signed in its name and its seal to be affixed thereto and attested by its Managing Member, all in accordance and compliance with the laws of the State of Georgia, and delivered these presents on this the day and year first above written.

GOLDEN SHORES HOLDINGS, LLC,
a Georgia limited liability company

By: _____
Name:
Title: Managing Member

Unofficial Witness

Signed, sealed and delivered on this
_____ day of _____, 2022,
and in the presence of:

NOTARY PUBLIC
My Commission Expires: _____

DEED ACCEPTANCE:

IN WITNESS WHEREOF, Grantee has caused this instrument of conveyance, deed, transfer and grant to be signed in its name and its seal to be affixed thereto and attested by its Clerk, all in accordance and compliance with the laws of the State of Georgia, and delivered these presents on this ____ day of _____, 2022.

**BRUNSWICK-GLYNN COUNTY JOINT
WATER AND SEWER COMMISSION**

By: _____
Ben Turnipseed, P.E., Chairman

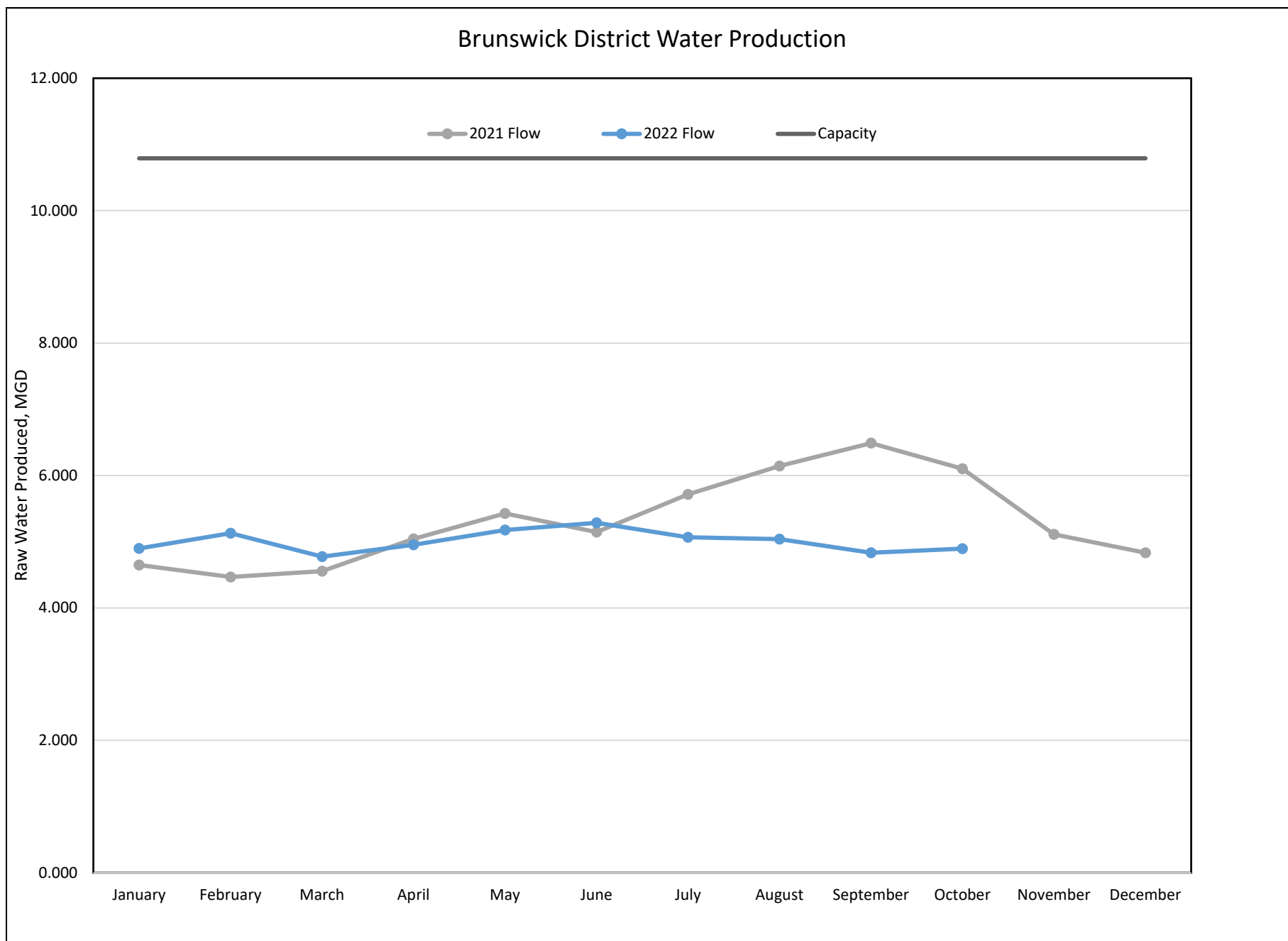
Attest to: _____
Janice Meridith, Clerk

Unofficial Witness

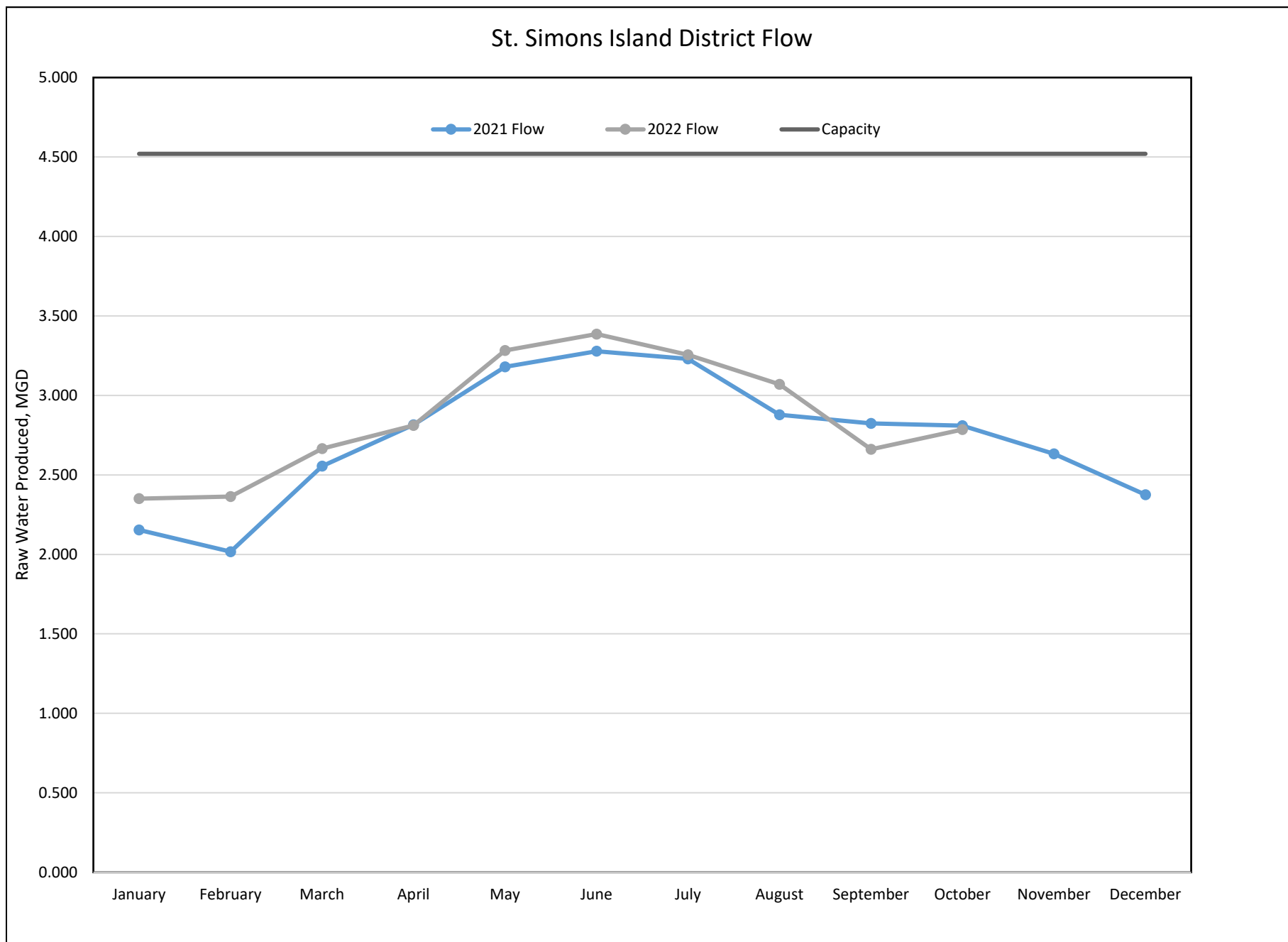
Signed, sealed and delivered on this
____ day of _____, 2022,
and in the presence of:

NOTARY PUBLIC
My Commission Expires: _____

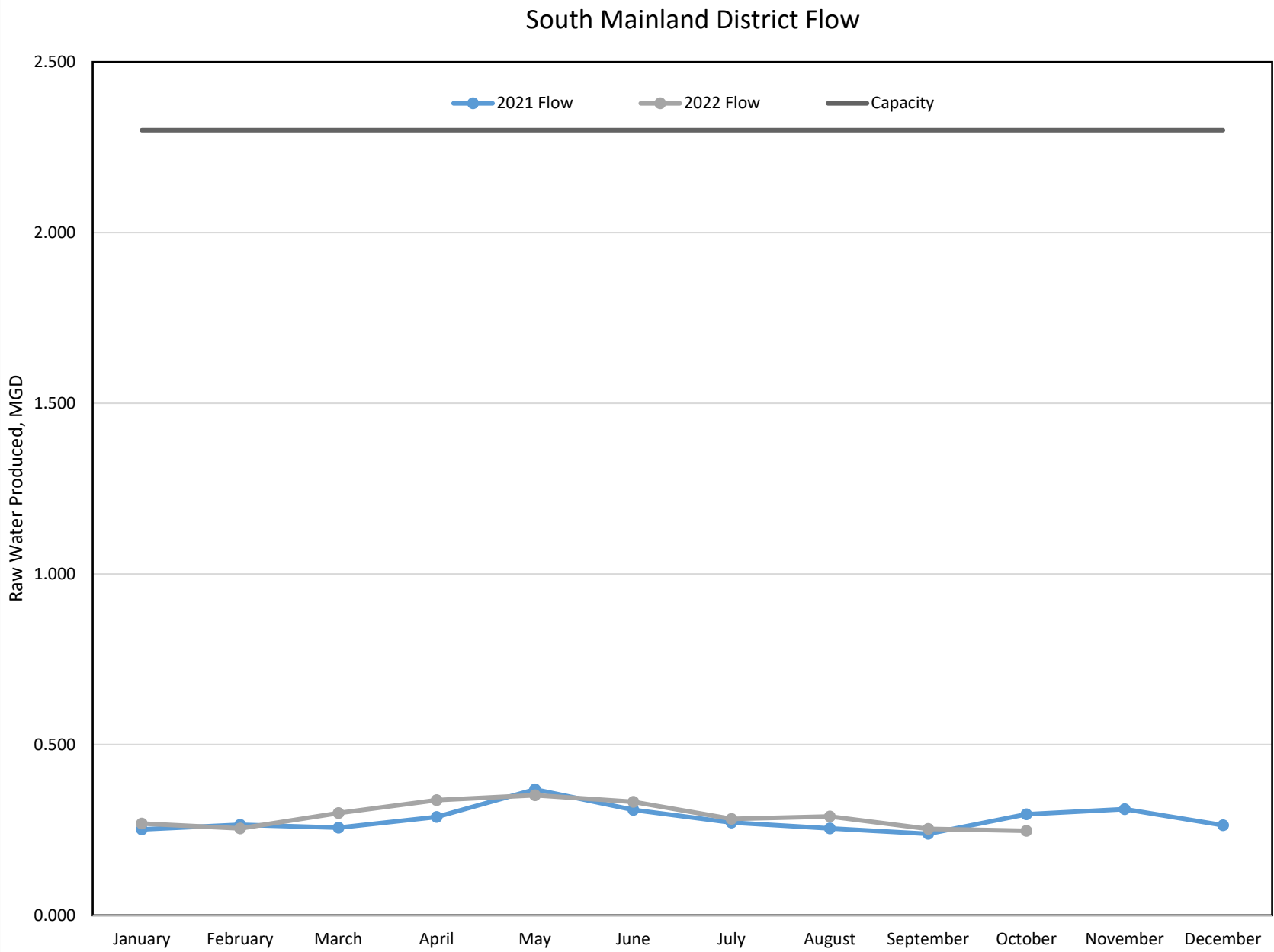
Brunswick District	TOTAL WATER PRODUCED (MG)									DAILY AVERAGE (MGD)									Total Produced	Daily Average	Taste/Odor Complaints
	Month	Howard Coffin	Goodyear Park	Brunswick Villa	FLETC	I-95	Golden Isles I	Golden Isles II	Canal	Ridgewood	Howard Coffin	Goodyear Park	Brunswick Villa	FLETC	I-95	Golden Isles I	Golden Isles II	Canal			
January 2021	27.473	19.659	20.483	3.608	40.332	9.482	11.585	0.006	11.447	0.886	0.634	0.661	0.116	1.301	0.306	0.374	0.000	0.369	144.075	4.648	
February 2021	22.481	14.924	17.235	6.744	35.076	4.219	2.781	0.000	21.623	0.803	0.533	0.616	0.241	1.253	0.151	0.099	0.000	0.772	125.083	4.467	
March 2021	31.111	7.974	8.903	10.178	48.417	4.351	1.857	0.000	28.399	1.004	0.257	0.287	0.328	1.562	0.140	0.060	0.000	0.916	141.190	4.555	
April 2021	31.111	16.473	19.395	10.702	39.314	6.619	9.538	0.000	18.100	1.037	0.549	0.647	0.357	1.310	0.221	0.318	0.000	0.603	151.252	5.042	
May 2021	42.334	17.385	18.970	8.955	41.358	6.571	7.757	0.000	24.900	1.366	0.561	0.612	0.289	1.334	0.212	0.250	0.000	0.803	168.230	5.427	
June 2021	14.065	28.045	25.994	9.102	41.443	7.643	12.276	0.000	15.831	0.469	0.935	0.866	0.303	1.381	0.255	0.409	0.000	0.528	154.399	5.147	
July 2021	7.415	40.508	42.854	9.072	42.522	8.590	10.954	0.000	15.229	0.239	1.307	1.382	0.293	1.372	0.277	0.353	0.000	0.491	177.144	5.714	
August 2021	18.007	41.924	45.370	8.735	43.386	7.430	9.146	0.015	16.477	0.581	1.352	1.464	0.282	1.400	0.240	0.295	0.000	0.532	190.490	6.145	
September 2021	17.326	44.014	49.671	11.133	39.886	6.647	10.358	0.000	15.612	0.578	1.467	1.656	0.371	1.330	0.222	0.345	0.000	0.520	194.647	6.488	
October 2021	27.202	34.523	41.860	9.423	42.187	8.468	10.016	0.000	15.482	0.877	1.114	1.350	0.304	1.361	0.273	0.323	0.000	0.499	189.161	6.102	
November 2021	19.095	25.771	33.131	3.310	40.075	6.478	8.531	0.000	16.934	0.637	0.859	1.104	0.110	1.336	0.216	0.284	0.000	0.564	153.325	5.111	
December 2021	18.497	22.259	28.534	6.162	42.894	6.886	10.558	0.005	14.072	0.597	0.718	0.920	0.199	1.384	0.222	0.341	0.000	0.454	149.867	4.834	
January 2022	26.666	18.938	26.839	5.987	36.428	5.105	9.155	0.010	22.740	0.860	0.611	0.866	0.193	1.175	0.165	0.295	0.000	0.734	151.868	4.899	
February 2022	27.876	20.840	20.738	7.133	32.000	7.512	13.585	0.005	13.918	0.996	0.744	0.741	0.255	1.143	0.268	0.485	0.000	0.497	143.607	5.129	
March 2022	23.605	17.843	24.557	6.760	34.791	8.264	12.521	0.010	19.646	0.761	0.576	0.792	0.218	1.122	0.267	0.404	0.000	0.634	147.997	4.774	
April 2022	35.604	8.423	21.713	6.697	33.938	7.124	13.629	0.010	21.420	1.187	0.281	0.724	0.223	1.131	0.237	0.454	0.000	0.714	148.558	4.952	
May 2022	42.308	2.447	25.379	9.374	35.227	9.778	15.746	0.005	20.224	1.365	0.079	0.819	0.302	1.136	0.315	0.508	0.000	0.652	160.488	5.177	
June 2022	43.234	4.125	21.022	4.012	38.636	10.706	15.186	0.005	21.623	1.441	0.138	0.701	0.134	1.288	0.357	0.506	0.000	0.721	158.549	5.285	1
July 2022	44.313	0.018	20.876	3.620	40.568	10.790	15.091	0.006	21.719	1.429	0.001	0.673	0.117	1.309	0.348	0.487	0.000	0.701	157.001	5.065	2
August 2022	36.429	7.003	22.185	2.757	40.867	9.643	13.911	0.005	23.404	1.175	0.226	0.716	0.089	1.318	0.311	0.449	0.000	0.755	156.204	5.039	3
September 2022	8.771	21.825	29.960	1.542	39.484	9.771	14.045	0.010	19.587	0.292	0.728	0.999	0.051	1.316	0.326	0.468	0.000	0.653	144.995	4.833	2
October 2022	5.849	16.038	42.688	2.022	38.169	10.498	15.011	0.005	21.412	0.189	0.517	1.377	0.065	1.231	0.339	0.484	0.000	0.691	151.692	4.893	3
November 2022																					
December 2022																					
Average	25.944	19.589	27.653	6.683	39.409	7.844	11.056	0.004	19.082	0.853	0.645	0.908	0.220	1.295	0.258	0.363	0.000	0.627	157.265	5.169	2
Max	44.313	44.014	49.671	11.133	48.417	10.790	15.746	0.015	28.399	1.441	1.467	1.656	0.371	1.562	0.357	0.508	0.000	0.916	194.647	6.488	3
Min	5.849	0.018	8.903	1.542	32.000	4.219	1.857	0.000	11.447	0.189	0.001	0.287	0.051	1.122	0.140	0.060	0.000	0.369	125.083	4.467	1



St. Simons Island District	TOTAL WATER PRODUCED (MG)				DAILY AVERAGE (MGD)				Total Produced	Daily Average	Taste/Odor Complaints
Month	Mallery	Airport	Harrington	Hampton South	Mallery	Airport	Harrington	Hampton South			
January 2021	28.068	28.406	6.304	3.982	0.905	0.916	0.203	0.128	66.760	2.154	
February 2021	24.281	25.390	1.736	5.072	0.867	0.907	0.062	0.181	56.479	2.017	
March 2021	28.849	29.212	15.446	5.691	0.931	0.942	0.498	0.184	79.198	2.555	
April 2021	27.343	29.084	18.099	9.943	0.911	0.969	0.603	0.331	84.469	2.816	
May 2021	33.693	30.969	23.512	10.411	1.087	0.999	0.758	0.336	98.585	3.180	
June 2021	30.761	30.324	24.637	12.618	1.025	1.011	0.821	0.421	98.340	3.278	
July 2021	33.503	30.924	26.017	9.688	1.081	0.998	0.839	0.313	100.132	3.230	
August 2021	30.746	30.122	16.812	11.549	0.992	0.972	0.542	0.373	89.229	2.878	
September 2021	25.898	29.091	17.367	12.366	0.863	0.970	0.579	0.412	84.722	2.824	
October 2021	30.822	29.548	14.715	12.018	0.994	0.953	0.475	0.388	87.103	2.810	
November 2021	22.378	28.661	17.877	10.073	0.746	0.955	0.596	0.336	78.989	2.633	
December 2021	22.953	29.657	13.513	7.504	0.740	0.957	0.436	0.242	73.627	2.375	
January 2022	26.108	28.950	10.592	7.219	0.842	0.934	0.342	0.233	72.869	2.351	
February 2022	31.226	17.923	11.261	5.780	1.115	0.640	0.402	0.206	66.190	2.364	
March 2022	36.673	26.321	11.218	8.419	1.183	0.849	0.362	0.272	82.631	2.666	
April 2022	32.193	27.860	16.504	7.779	1.073	0.929	0.550	0.259	84.336	2.811	
May 2022	40.346	28.566	20.997	11.864	1.301	0.921	0.677	0.383	101.773	3.283	
June 2022	43.067	28.522	21.631	8.367	1.436	0.951	0.721	0.279	101.587	3.386	1
July 2022	38.259	32.075	22.279	8.297	1.234	1.035	0.719	0.268	100.910	3.255	0
August 2022	34.063	31.033	21.086	8.976	1.099	1.001	0.680	0.290	95.158	3.070	2
September 2022	28.520	28.832	17.540	4.959	0.951	0.961	0.585	0.165	79.851	2.662	1
October 2022	41.948	26.802	12.997	4.593	1.353	0.865	0.419	0.148	86.340	2.785	5
November 2022											
December 2022											
Average	31.441	28.558	16.461	8.508	1.033	0.938	0.540	0.279	84.967	2.790	2
Max	43.067	32.075	26.017	12.618	1.436	1.035	0.839	0.421	101.773	3.386	5
Min	22.378	17.923	1.736	3.982	0.740	0.640	0.062	0.128	56.479	2.017	0

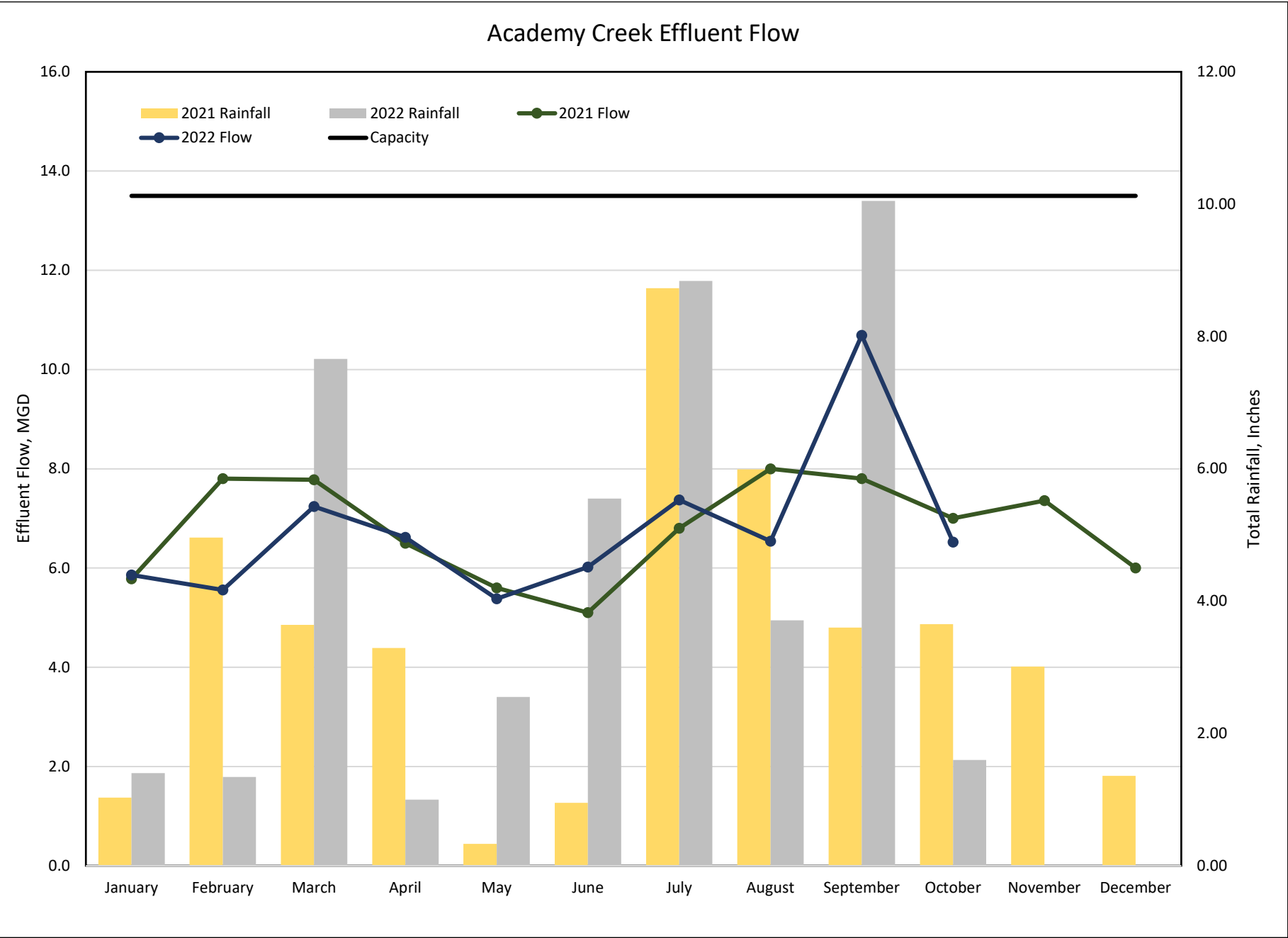


South Mainland District	TOTAL WATER PRODUCED (MG)			DAILY AVERAGE (MGD)			Total Produced	Daily Average	Taste/Odor Complaints
Month	Fancy Bluff	Exit 29	Brookman	Fancy Bluff	Exit 29	Brookman			
January 2021	2.714	0.000	5.075	0.088	0.000	0.164	7.789	0.251	
February 2021	3.540	0.000	3.878	0.126	0.000	0.139	7.418	0.265	
March 2021	4.295	0.000	3.662	0.139	0.000	0.118	7.957	0.257	
April 2021	4.575	0.000	4.068	0.153	0.000	0.136	8.643	0.288	
May 2021	7.847	0.000	3.583	0.253	0.000	0.116	11.430	0.369	
June 2021	4.711	0.000	4.544	0.157	0.000	0.151	9.255	0.309	
July 2021	3.847	0.000	4.563	0.124	0.000	0.147	8.410	0.271	
August 2021	3.563	0.000	4.334	0.115	0.000	0.140	7.897	0.255	
September 2021	4.019	0.000	3.137	0.134	0.000	0.105	7.156	0.239	
October 2021	4.902	0.000	4.270	0.158	0.000	0.138	9.172	0.296	
November 2021	5.504	0.000	3.818	0.183	0.000	0.127	9.322	0.311	
December 2021	4.349	0.000	3.832	0.140	0.000	0.124	8.181	0.264	
January 2022	2.937	0.003	5.387	0.095	0.000	0.174	8.327	0.269	
February 2022	3.895	0.010	3.226	0.139	0.000	0.115	7.131	0.255	
March 2022	4.616	0.000	4.673	0.149	0.000	0.151	9.289	0.300	
April 2022	5.022	0.005	5.102	0.167	0.000	0.170	10.129	0.338	
May 2022	5.262	0.002	5.638	0.170	0.000	0.182	10.902	0.352	
June 2022	4.824	0.005	5.136	0.161	0.000	0.171	9.965	0.332	0
July 2022	4.807	0.005	3.943	0.155	0.000	0.127	8.755	0.282	0
August 2022	4.527	0.000	4.454	0.146	0.000	0.144	8.981	0.290	0
September 2022	3.001	0.010	4.585	0.100	0.000	0.153	7.596	0.253	0
October 2022	1.537	0.005	6.129	0.050	0.000	0.198	7.671	0.247	1
November 2022									
December 2022									
Average	4.286	0.002	4.411	0.141	0.000	0.145	8.699	0.286	0
Max	7.847	0.010	6.129	0.253	0.000	0.198	11.430	0.369	1
Min	1.537	0.000	3.137	0.050	0.000	0.105	7.131	0.239	0



ACADEMY CREEK WWTP	FLOW (MGD)				Influent Concentrations						Effluent Concentrations								Removal Efficiency		Rainfall		Water Meter	Sludge	
	INF	PINOVA	EFF	% Cap.	pH s.u.	Alkalinity mg/L	BOD mg/L	TSS mg/L	NH3 mg/L	Phos mg/L	pH s.u.	Alkalinity mg/L	D.O. mg/L	BOD mg/L	TSS mg/L	NH3 mg/L	TRC mg/L	Entero. #/100 mL	Phos. mg/L	BOD %	TSS %	Maximum Inches	Total Inches	Monthly MGal	Tons to Landfill
January 2021	5.7	0.7	5.8	43%	7.5		244	215	20.3	11.9	6.6		6.8	8	11	4.3	0.09	14	5.6	96.72%	94.88%	0.75	1.03	5.578	93.54
February 2021	7.8	1.0	7.8	58%	7.7		247	261	16.8	13.2	6.7		6.8	10	16	4.5	0.10	4	5.3	95.95%	93.87%	1.50	4.96	4.809	108.47
March 2021	7.8	0.8	7.8	58%	7.7		252	299	18.9	11.8	6.8		6.8	11	16	6.9	0.10	10	2.8	95.63%	94.65%	1.80	3.64	7.279	88.57
April 2021	6.4	0.7	6.5	48%	7.7		231	241	20.8	13.4	6.9		6.6	7	9	8.9	0.08	3	4.4	96.97%	96.27%	1.30	3.29	7.845	142.20
May 2021	5.5	0.8	5.6	41%	7.6		251	276	21.7	8.2	6.9		6.6	7	9	7.0	0.03	5	2.9	97.21%	96.74%	0.21	0.33	5.144	112.74
June 2021	5.0	0.8	5.1	38%	7.5		441	516	22.9	15.3	6.7		6.1	8	10	8.1	0.01	11	4.5	98.19%	98.06%	0.90	0.95	3.952	123.10
July 2021	7.6	0.8	6.8	50%	7.6		280	282	19.4	9.8	6.6		6.2	9	11	10.2	0.47	10	3.5	96.79%	96.10%	5.35	8.73	8.186	85.20
August 2021	8.1	0.8	8.0	59%	7.7		176	159	13.7	6.2	6.6		6.6	8	9	7.7	0.09	14	2.1	95.45%	94.34%	2.15	5.99	10.052	114.21
September 2021	7.4	0.8	7.8	58%	7.5		180	233	17.5	9.8	6.9		6.5	7	8	9.0	0.04	30	3.3	96.11%	96.57%	1.25	3.60	7.903	113.80
October 2021	7.0	0.6	7.0	52%	7.5		184	239	21.0	8.0	6.7		6.3	7	8	11.6	0.03	2	1.7	96.20%	96.65%	1.50	3.65	N/A	131.16
November 2021	7.2	0.8	7.4	55%	7.5		174	229	19.3	9.2	6.6		6.5	6	8	7.6	0.10	1	2.5	96.55%	96.51%	2.15	3.01	10.323	131.95
December 2021	5.9	0.7	6.0	44%	7.4	194.3	232	256	19.7	9.7	6.6	94.2	5.7	8	9	6.0	0.04	1	1.7	96.55%	96.48%	1.05	1.36	9.727	113.77
January 2022	5.9	0.8	5.9	43%	7.3	184.0	239	287	19.6	8.5	6.5	105.3	6.8	8	11	5.4	0.01	1	3.4	96.65%	96.17%	1.30	1.40	10.609	140.30
February 2022	5.8	0.7	5.6	41%	7.3	190.8	247	281	20.5	17.4	6.6	119.7	6.6	15	16	10.9	0.03	1	8.9	93.93%	94.31%	0.44	1.34	5.836	113.35
March 2022	7.6	0.8	7.2	54%	7.5	176.6	206	247	19.5	12.7	6.5	99.2	7.2	7	6	7.2	0.10	1	4.6	96.60%	97.57%	1.72	7.66	8.525	132.23
April 2022	6.8	0.8	6.6	49%	7.4	181.2	214	231	21.2	8.5	6.4	87.5	6.6	4	3	2.7	0.01	1	8.5	98.13%	98.70%	0.40	1.00	6.407	79.59
May 2022	4.9	0.8	5.4	40%	7.4	210.0	214	204	19.4	6.3	6.5	95.1	6.5	5	3	2.2	0.05	1	1.9	97.66%	98.53%	0.85	2.55	5.885	78.08
June 2022	5.1	1.0	6.0	45%	7.4	180.6	171	163	19.8	4.2	6.5	78.1	6.1	5	2	2.0	0.04	1	2.4	97.08%	98.77%	2.30	5.55	6.800	80.34
July 2022	6.3	0.9	7.4	55%	7.5	190.8	143	141	13.5	9.9	6.5	97.7	6.4	5	3	2.6	0.04	1	3.6	96.50%	97.87%	2.09	8.84	6.400	75.67
August 2022	5.7	0.9	6.5	48%	7.4	183.2	180	177	18.4	10.9	6.5	104.6	6.1	5	3	3.7	0.05	1	6.4	97.22%	98.31%	1.35	3.71	5.607	55.44
September 2022	10.4	0.9	10.7	79%	7.1	171.2	143	153	10.9	5.3	6.5	71.6	7.0	9	8	4.2	0.13	1	3.5	93.71%	94.77%	2.83	10.05	6.628	47.52
October 2022	6.1	0.8	6.5	48%	7.5	144.2	204	170	16.7	5.9	6.6	69.1	6.6	6	6	2.7	0.04	1	2.6	97.06%	96.47%	1.30	1.60	5.598	62.62
November 2022																									
December 2022																									
Average	6.6	0.8	6.8	50%	7.5	182.4	220.6	239	18.7	9.8	6.6	92.9	6.5	7.5	8.4	6.1	0.08	5	3.9	96.49%	96.48%	1.57	3.83	7.100	101.08
Max	10.4	1.0	10.7	79%	7.7	210.0	441.0	516	22.9	17.4	6.9	119.7	7.2	15.0	16.0	11.6	0.47	30	8.9	98.19%	98.77%	5.35	10.05	10.609	142.20
Min	4.9	0.6	5.1	38%	7.1	144.2	143.0	141	10.9	4.2	6.4	69.1	5.7	4.0	2.0	2.0	0.01	1	1.7	93.71%	93.87%	0.21	0.33	3.952	47.52
Permit Limits	N/A	N/A	13.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.0-9.0	N/A	2.0	20.0	30.0	17.4	0.14	35	Report	85.00%	85.00%				

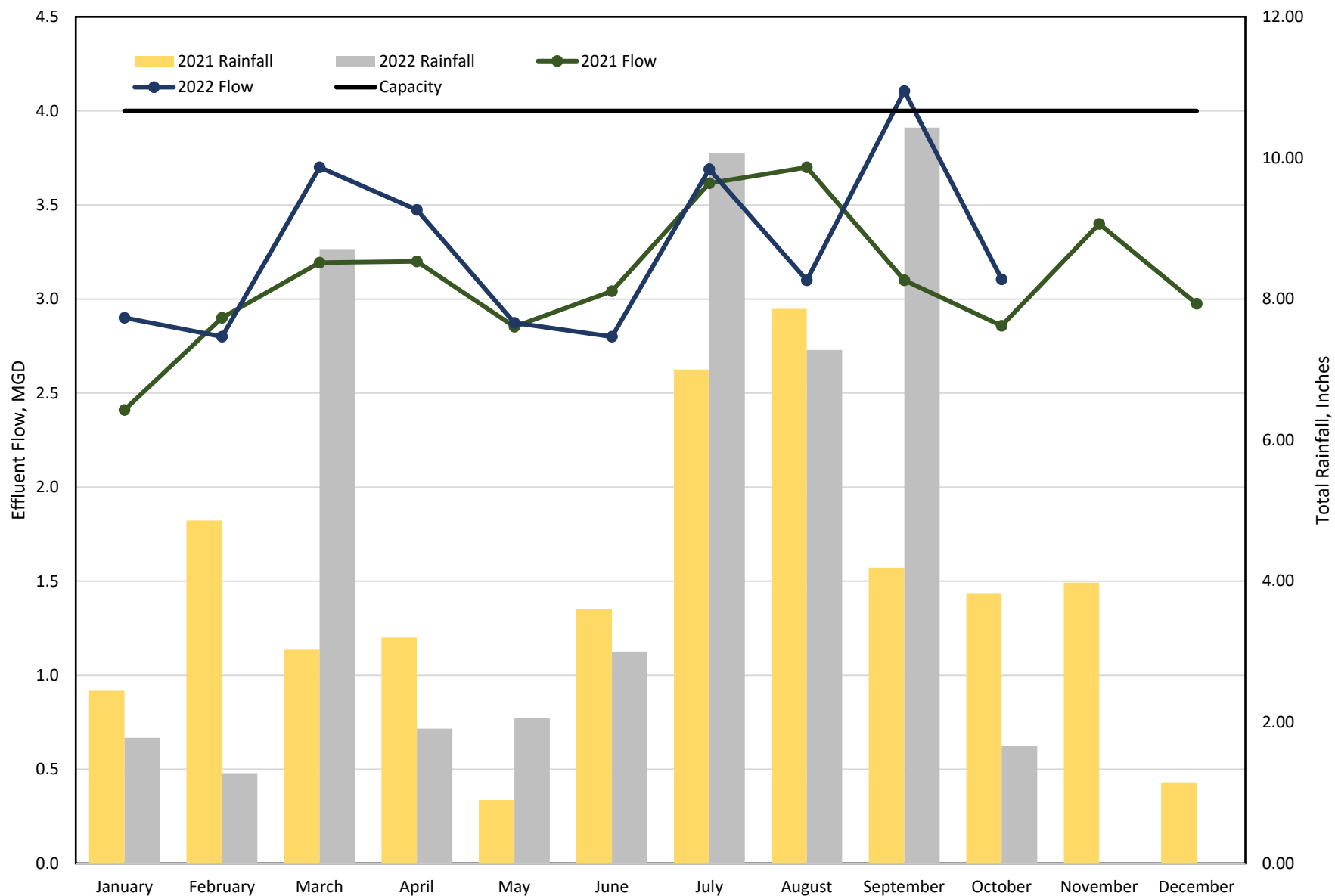
BOD - Biochemical Oxygen Demand
TSS - Total Suspended Solids
NH3 - Ammonia
Phos - Phosphorus
D.O. - Dissolved Oxygen
TRC - Total Residual Chlorine
Entero. - Enterococci Bacteria



DUNBAR CREEK WWTP	FLOW (MGD)			Influent Concentrations						Effluent Concentrations							Removal Efficiency		Rainfall		Water Meter	Sludge	
	INF	EFF	% Cap.	pH s.u.	Alkalinity mg/L	BOD mg/L	TSS mg/L	NH3 mg/L	Phos mg/L	pH s.u.	Alkalinity mg/L	D.O. mg/L	BOD mg/L	TSS mg/L	NH3 mg/L	Entero. #/100 mL	Phos. mg/L	BOD %	TSS %	Maximum Inches	Total Inches	Monthly M/Gal	Tons to Landfill
Month																							
January 2021	2.3	2.4	60%	7.1		181	210	34.9	3.90	6.8		8.6	3.0	2.0	0.4	2	3.0	98.34%	99.05%	0.68	2.45	0.560	27.32
February 2021	2.7	2.9	73%	7.1		167	181	31.2	3.80	6.8		8.3	4.0	2.6	0.5	12	2.4	97.60%	98.56%	1.28	4.86	0.531	26.58
March 2021	2.8	3.2	80%	7.2		188	244	42.2	4.70	7.0		8.1	3.0	2.0	0.9	7	3.0	98.40%	99.18%	1.56	3.04	0.410	29.47
April 2021	2.6	3.2	80%	7.2		212	277	53.4	4.20	6.9		7.7	2.0	2.0	0.7	2	2.4	99.06%	99.28%	1.94	3.20	0.562	20.21
May 2021	2.4	2.9	71%	7.2		228	248	32.0	4.30	7.6		7.9	3.0	1.0	0.6	2	2.7	98.68%	99.60%	0.34	0.90	0.430	18.33
June 2021	2.6	3.0	76%	7.1		237	257	23.3	5.05	6.9		6.4	3.0	2.0	0.2	4	2.4	98.73%	99.22%	1.11	3.61	1.067	24.35
July 2021	3.0	3.6	90%	7.0		199	226	40.6	4.55	6.8		7.5	4.0	3.0	0.5	6	3.3	97.99%	98.67%	4.43	7.00	0.634	33.61
August 2021	3.2	3.7	93%	6.9		150	255	24.7	4.05	6.9		7.7	4.0	2.0	0.7	7	2.9	97.33%	99.22%	2.01	7.86	0.470	20.51
September 2021	2.7	3.1	78%	7.1		143	167	27.0	3.10	7.0		7.9	3.8	1.0	0.6	3	2.0	97.34%	99.40%	1.29	4.19	0.297	13.23
October 2021	2.5	2.9	71%	7.0		179	208	29.6	4.05	7.7		7.6	3.0	2.0	0.8	6	2.7	98.32%	99.04%	1.46	3.83	0.506	24.55
November 2021	3.0	3.4	85%	7.2		162	196	21.1	2.60	7.1		8.1	3.0	2.0	0.8	4	1.1	98.15%	98.98%	3.12	3.98	0.754	24.24
December 2021	2.5	3.0	74%	7.0	208.0	183	233	20.8	4.25	7.0	47.7	8.0	3.0	3.0	0.7	2	1.6	98.36%	98.71%	0.84	1.15	1.268	44.38
January 2022	2.5	2.9	73%	7.0	211.0	175	205	26.3	3.65	7.2	57.1	8.2	3.0	3.0	1.0	1	1.2	98.29%	98.54%	0.95	1.78	1.190	28.32
February 2022	2.4	2.8	70%	7.2	253.0	198	228	33.5	3.85	7.1	63.0	8.2	3.3	2.5	0.8	1	1.2	98.36%	98.90%	0.34	1.28	0.047	34.41
March 2022	3.2	3.7	93%	7.2	215.6	185	188	21.5	3.05	7.1	53.1	7.8	3.0	2.0	0.9	7	1.0	98.38%	98.94%	2.81	8.71	0.061	35.13
April 2022	3.0	3.5	87%	7.2	209.0	181	221	19.3	3.45	7.1	60.1	7.6	3.0	3.0	0.5	1	1.6	98.34%	98.64%	1.13	1.91	0.047	25.74
May 2022	2.9	2.9	72%	7.0	250.0	204	217	25.7	4.55	7.0	73.0	7.5	3.0	2.0	0.9	6	2.5	98.53%	99.08%	0.78	2.06	0.051	24.80
June 2022	2.8	2.8	70%	7.2	258.0	218	232	27.9	4.85	7.2	103.0	7.4	4.0	2.0	3.5	2	2.2	98.17%	99.14%	1.13	3.00	0.043	33.39
July 2022	3.6	3.7	92%	7.3	227.0	164	174	28.3	3.85	7.3	71.9	7.3	3.0	2.0	0.7	9	1.2	98.17%	98.85%	2.49	10.07	0.040	22.81
August 2022	3.1	3.1	78%	7.5	216.0	155	170	25.1	3.35	7.8	57.9	7.3	3.0	3.0	0.5	1	1.6	98.06%	98.24%	2.46	7.28	0.072	26.30
September 2022	4.2	4.1	103%	7.3	176.6	110	140	15.9	3.00	7.5	54.2	7.6	3.0	3.0	0.7	2	1.2	97.27%	97.86%	4.09	10.43	0.299	12.14
October 2022	3.2	3.1	78%	7.7	212.0	164	194	14.7	3.00	7.5	51.2	8.0	3.0	3.0	0.8	1	2.3	98.17%	98.45%	1.41	1.66	0.412	9.25
November 2022																							
December 2022																							
Average	2.9	3.2	79%	7.2	221.5	181.0	212.3	28.1	3.87	7.1	62.9	7.8	3.2	2.3	0.8	4	2.0	98.18%	98.89%	1.7	4.3	0.443	25.41
Max	4.2	4.1	103%	7.7	258.0	237.0	277.0	53.4	5.05	7.8	103.0	8.6	4.0	3.0	3.5	12	3.3	99.06%	99.60%	4.4	10.4	1.268	44.38
Min	2.3	2.4	60%	6.9	176.6	110.0	140.0	14.7	2.60	6.8	47.7	6.4	2.0	1.0	0.2	1	1.0	97.27%	97.86%	0.3	0.9	0.040	9.25
Permit Limits	N/A	4.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.0-9.0	N/A	6.0	5.0	20.0	2.0	35	Report	85.00%	85.00%				

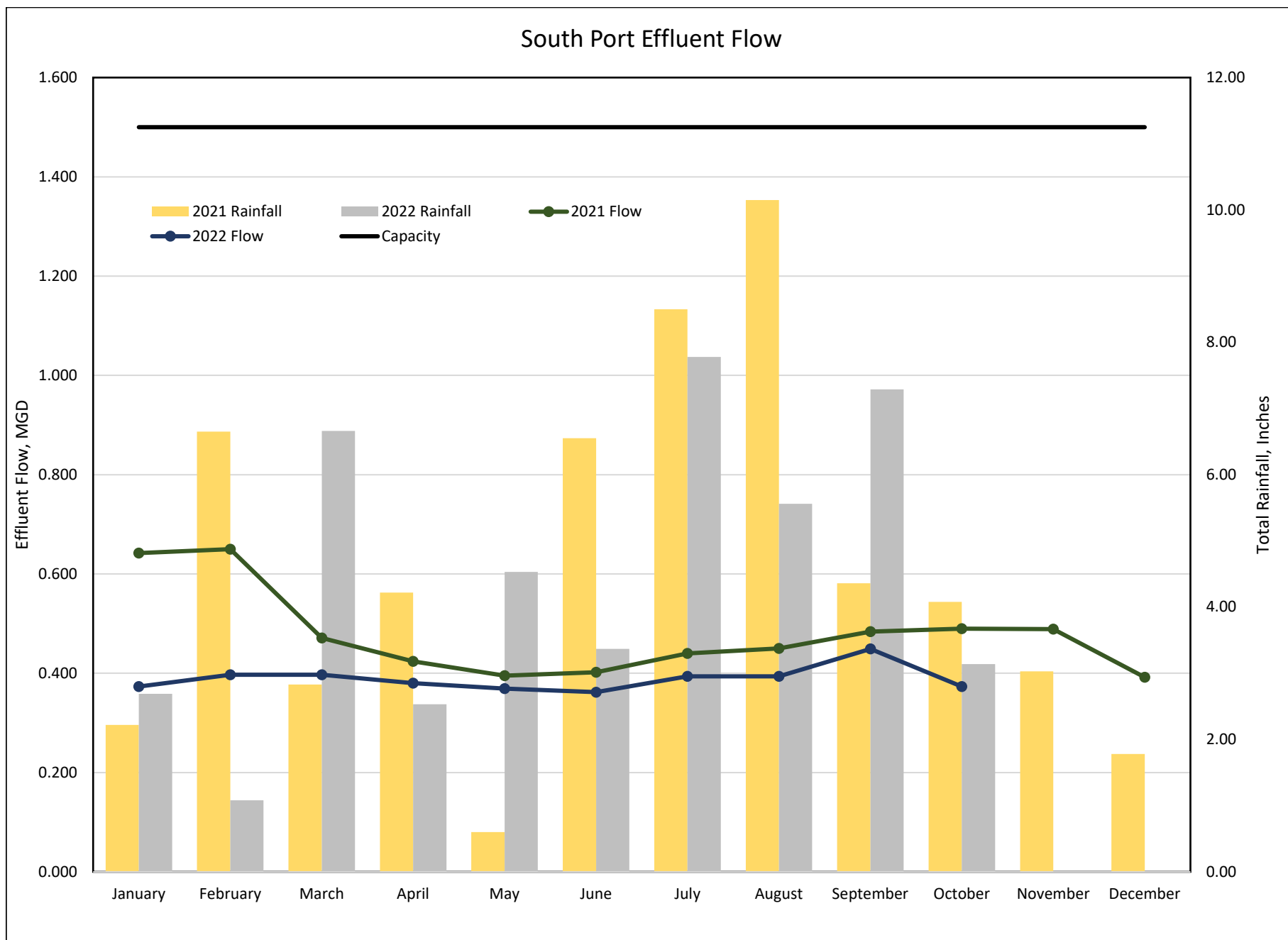
BOD - Biochemical Oxygen Demand
TSS - Total Suspended Solids
NH3 - Ammonia
Phos - Phosphorus
D.O. - Dissolved Oxygen
TRC - Total Residual Chlorine
Entero. - Enterococci Bacteria

Dunbar Creek Effluent Flow



SOUTH PORT WWTP	FLOW (MGD)			Influent Concentrations						Effluent Concentrations								Removal Efficiency		Rainfall		Water Meter	Sludge
	INF	EFF	% Cap.	pH s.u.	Alkalinity mg/L	BOD mg/L	TSS mg/L	NH3 mg/L	Phos mg/L	pH s.u.	Alkalinity mg/L	D.O. mg/L	BOD mg/L	TSS mg/L	NH3 mg/L	Fecal #/100 mL	Phos. mg/L	BOD %	TSS %	Maximum Inches	Total Inches	Monthly M/Gal	Tons to Landfill
January 2021	0.635	0.642	43%	6.9		103	154	27.3	4.20	7.4		8.3	5.0	3.0	0.3	1	0.4	95.15%	98.05%	0.54	2.22	0.708	0.00
February 2021	0.609	0.650	43%	7.0		96	155	24.3	2.75	7.5		8.6	7.0	3.0	0.6	14	0.6	92.71%	98.06%	1.26	6.65	0.131	11.09
March 2021	0.464	0.471	31%	6.9		118	180	37.6	3.60	7.6		7.9	6.0	4.0	1.0	23	1.6	94.92%	97.78%	1.46	2.83	0.044	2.53
April 2021	0.414	0.424	28%	6.5		170	237	53.8	4.20	7.6		7.6	7.0	3.0	0.4	4	1.4	95.88%	98.73%	2.18	4.22	0.124	2.19
May 2021	0.399	0.395	26%	6.8		233	239	40.0	3.40	7.9		7.6	7.0	4.0	0.7	5	2.5	97.00%	98.33%	0.30	0.60	0.010	2.12
June 2021	0.392	0.402	27%	6.9		152	124	25.3	5.10	7.8		7.0	5.0	4.0	0.2	7	2.6	96.71%	96.77%	1.75	6.55	0.421	1.99
July 2021	0.403	0.440	29%	7.0		138	139	43.9	3.95	7.6		7.0	5.0	3.0	2.3	6	3.1	96.38%	97.84%	4.75	8.50	0.393	3.88
August 2021	0.408	0.450	30%	7.0		103	98	35.8	4.60	7.1		7.4	8.0	3.0	0.7	7	2.8	92.23%	96.94%	2.15	10.15	0.033	4.16
September 2021	0.420	0.484	32%	6.8		94	103	32.5	3.05	7.1		6.9	6.0	2.0	0.7	6	1.7	93.62%	98.06%	1.15	4.36	0.051	1.89
October 2021	0.430	0.490	33%	6.9		134	143	33.1	3.75	7.7		7.0	5.0	2.0	1.0	5	1.7	96.27%	98.60%	2.01	4.08	0.026	5.02
November 2021	0.430	0.489	33%	7.0		157	180	29.7	3.65	7.2		8.1	5.0	4.0	0.5	4	1.6	96.82%	97.78%	1.88	3.03	0.020	8.86
December 2021	0.293	0.392	26%	7.3	226.5	159	152	27.6	5.00	7.4	46.7	7.9	6.0	3.0	1.5	10	1.5	96.23%	98.03%	0.62	1.78	0.083	4.00
January 2022	0.323	0.373	25%	7.1	213.0	163	164	33.8	4.45	7.3	36.1	9.7	6.0	4.0	0.8	6	2.4	96.32%	97.56%	1.52	2.69	0.180	4.26
February 2022	0.328	0.397	26%	7.3	224.0	156	162	35.8	2.85	7.4	41.1	9.9	6.0	4.0	0.6	2	1.5	96.15%	97.53%	0.28	1.08	0.027	0.00
March 2022	0.295	0.397	26%	7.3	232.8	151	139	29.0	4.05	7.8	58.4	9.6	6.0	3.0	1.1	5	1.9	96.03%	97.84%	2.36	6.66	0.028	5.75
April 2022	0.201	0.380	25%	6.8	216.0	139	136	25.4	4.00	7.0	66.3	7.1	4.0	2.0	0.4	3	2.0	97.12%	98.53%	1.58	2.53	0.130	6.32
May 2022	0.171	0.369	25%	6.8	249.4	158	170	32.6	5.70	7.4	101.0	8.3	6.0	2.0	0.6	2	3.1	96.20%	98.82%	1.82	4.53	0.139	3.48
June 2022	0.168	0.362	24%	6.8	220.0	134	153	29.8	4.95	7.7	81.6	8.4	4.0	3.0	0.4	2	2.9	97.01%	98.04%	1.01	3.37	0.033	6.98
July 2022	0.168	0.394	26%	6.8	193.5	148	208	28.7	3.95	7.7	45.6	8.3	5.0	7.0	0.5	4	2.6	96.62%	96.63%	2.76	7.78	0.013	1.39
August 2022	0.204	0.394	26%	6.8	181.0	213	174	30.6	3.90	7.6	46.5	8.4	6.0	4.0	0.4	3	2.4	97.18%	97.70%	1.52	5.56	0.028	1.41
September 2022	0.247	0.449	30%	7.0	163.1	131	191	25.3	3.55	7.6	41.8	8.6	8.0	4.0	0.4	2	1.3	93.89%	97.91%	1.82	7.29	0.018	2.82
October 2022	0.309	0.373	25%	6.9	206.0	129	156	21.3	4.25	7.5	30.8	9.2	4.0	3.0	0.6	4	1.6	96.90%	98.08%	2.92	3.14	0.018	1.13
November 2022																							
December 2022																							
Average	0.351	0.437	29%	6.9	211.4	144.5	161.7	32.0	4.04	7.5	54.2	8.1	5.8	3.4	0.7	6	2.0	95.79%	97.89%	1.7	4.5	0.121	3.69
Max	0.635	0.650	43%	7.3	249.4	233.0	239.0	53.8	5.70	7.9	101.0	9.9	8.0	7.0	2.3	23	3.1	97.18%	98.82%	4.8	10.2	0.708	11.09
Min	0.168	0.362	24%	6.5	163.1	94.0	98.0	21.3	2.75	7.0	30.8	6.9	4.0	2.0	0.2	1	0.4	92.23%	96.63%	0.3	0.6	0.010	0.00
Permit Limits	N/A	1.500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.0-9.0	N/A	5.0	30.0	30.0	13.0	200	Report	85.00%	85.00%				

BOD - Biochemical Oxygen Demand
TSS - Total Suspended Solids
NH3 - Ammonia
Phos - Phosphorus
D.O. - Dissolved Oxygen
TRC - Total Residual Chlorine
Fecal - Fecal Coliform Bacteria



Facility Construction Project Photos – November 2022

#906 WATER POLLUTION CONTROL REHAB- ACADEMY CREEK WPCF (99% - DECEMBER 2022)



- 1. Contractor working on punch list items for Sludge Offloading Facility & Effluent filters. And Clarifier No.6 is awaiting parts to be delivered from the manufacturer for installation.**
- 2. Odor Control Covers are installed at the Headworks and Main Splitter Structure. The Odor Control Tower system next to the Headworks is online and fully functional. Staff will be monitoring the effectiveness of the new odor control improvements.**

Facility Construction Project Photos – November 2022

#2014 PS 2002 FORCEMAIN REPLACEMENT (SELF-PERFORMED) (IN PROGRESS)



1. Antoine Armstrong (SPMD Crew member) and Michael Herrington (Construction Crew Leader) used the vibrating plate compactor and robotic mini trench roller in preparation for compaction testing.
2. Construction Crew Members are working efficiently to compact the roadway backfill & base material to meet Glynn County requirements as measured by In-house Staff.
3. JWSC Construction crew has installed nearly 300 linear feet of 12-inch sanitary sewer from the intersection of Arnold Road and Demere Road – temporary cold asphalt is placed to allow local traffic and will be replaced when final asphalt paving is scheduled towards the end of the project.

Facility Construction Project Photos – November 2022

#2016 ACRO AREA WATER AND SEWER EXTENSION (18% - MARCH 2023)



1. Drone view of the construction activities along 9th Street between Magnolia Street and Franklin Avenue – the construction crew is setting up a well-point dewatering system and performing pavement removal along 9th Street in preparation for the 8-inch gravity sewer main installation.
2. Contractor performing demolition and pavement removal using a 48,000 lbs. hydraulic excavator.
3. Aaron Beckworth (Black Creek Contracting Superintendent) and Cody Hughes (BCC Foreman) are discussing ongoing and planned construction activities with a resident of Franklin Avenue – the resident was pleased with the water and sewer improvements for the community and had no issues to report.

Facility Construction Project Photos – November 2022

#2021 GALVANIZED REPLACEMENTS- SYSTEM-WIDE (SELF-PERFORMED) (IN PROGRESS-FISCAL YEAR)



1. Various lengths of the galvanized 2-inch line were removed from the 3800 block of the 9th Street Project.
2. Various 2-inch galvanized fittings and a valve was removed from the 3800 block of the 9th Street Project.

Facility Construction Project Photos – November 2022

2028 METER REPLACEMENTS – YEARS 1 & 2 (IN PROGRESS-TBD)



1. **Eric Maddox (M&E Const. Project Manager) cutting out a 2-inch diameter hole via a heavy-duty cutting torch on a water lid for Neptune Pit Antenna installation in the Saint Clair Subdivision.**
2. **JaQuez Johnson (M&E Const. Meter Tech) placing newly cut water meter lid near 165 St Clair Drive. In this location – two water meters are screened by overgrown bushes, and in many cases throughout the county, causing difficulty for the staff to locate and read manually.**
3. **Eric Maddox is preparing for a 3/4-inch new meter replacement at the Sandy Bottom Bagels Restaurant in the Retreat Village Shopping Center, SSI.**

Facility Construction Project Photos – November 2022

2106 DUNBAR CREEK WPCF REHAB (IN PROGRESS-TBD)



- 1. Aeration Basin #2 pending delivery of submerged diffusers to be delivered from the manufacturer. The diffusers releases air into the wastewater to keep the microorganisms suspended and provides the oxygen, so they do not settle out for enhanced biological growth.**
- 2. Existing UV Channel & disk filter structure is to be demolished. Staff proposes an 80-foot diameter Clarifier to be constructed to match the existing two clarifiers' onsite – pending the realignment of the access roadway along the existing holding pond.**

Facility Construction Project Photos – November 2022

2203 EST REHAB AT GLYNN PLACE MALL AND OGLETHORPE SITES (JUNE 2023)



- 1. Drone view of the Glynn Mall Place EST in the North Mainland District facing towards the Southeast.**
- 2. Drone view of the Oglethorpe EST facing towards the Northwest to the newly constructed Frederica Baptist Church and existing Oglethorpe Point Elementary School on Saint Simons Island.**

									BUDGET VS. EXPENDITURES																
Proj #	Project Name	Programmed Completion Date	Current/Actual Completion Date	Phase	Project Director/ Project Manager	Concept Design 30%	Detail Design 60-90-100%	Construction	BOC APPROVED FUNDING & SOURCE				COMMITTED			EXPENDITURES				BALANCE		% PO Committed	% Budget Uncommitted	STATUS	
									R&R Reserve	CIF Reserve	SPLOST/ Other	Total Original Approved Budget	Purchase Orders Issued	BOC Approved Change Orders	Total PO+CO	Expenditures Paid to PO's	Remaining Encumbrances	Expenditures Misc.	Total Expenditures	Original Approved Bidding (Original Approved Budget - Total Expenditures)	Status				
702	North Mainland Sewer Improvements (NMSI)	Sept 2021	Jul 2022	Master	Kline/Vo	JWSC	Thomas & Hutton	(multiple)	\$0	\$2,189,841	\$12,710,159	\$14,900,000	\$14,152,035	-\$621,691.00	\$13,530,344	\$13,433,351	\$32,300	\$0	\$13,465,651	\$1,434,349	99.52%	10%	Design Funds appropriated and divided into three sub-projects.		
	NMSI PHII Gravity Sewer Rehab CIPP	Sept 2020	Oct 2022	Complete	Kline/Vo	JWSC	Thomas & Hutton	IPR Southeast			\$2,550,519													Construction Complete.	
	NMSI - PHII PS4035 & 4036 Upgrade	Feb 2022	Apr 2022	Complete	Kline/Vo	JWSC	Thomas & Hutton	Southern Civil, LLC			\$2,612,040													Construction Complete.	
	NMSI - PHIII Force Main Reroute	Mar 2022	Jul 2022	Complete	Kline/Vo	JWSC	Thomas & Hutton	TB Landmark Construction Inc			\$4,345,168													Construction Complete. Record Drawing submittal under EOR review.	
801	FEMA Hazard Mitigation-Academy Creek	TBD	TBD	Const.	Burroughs	Chatham Engineering	Chatham Engineering	Y-Delta	\$3,188,000	\$0	\$0	\$3,188,000	\$2,295,516	\$0	\$2,295,516	\$74,033	\$2,224,783	\$163,747	\$2,462,563	\$725,437	100.14%	23%	Submittals approved. Significant lead time on items.		
906	Water Pollution Rehab-Academy & Dunbar	Apr 2022	Apr 2022	Const.	Burroughs	JWSC	GMC	Ruby-Collins, Inc.	\$0	\$0	\$16,641,306	\$16,641,306	\$12,529,433	\$570,595	\$13,100,028	\$11,345,567	\$1,628,078	\$50,107	\$13,023,752	\$3,617,554	99.04%	22%	Working through punchlist items. Issues remain with sludge offloading facility that will require re-engineering. Filter work ongoing, but hopeful that filters can be started up next week. Major work remains for SCADA.		
2001	PS4105-4107 Basin Expansion/FM Reroute & 4036 CIPP*	Jul 2022	TBD	Master	Kline	JWSC	Roberts Civil Engineering/ JWSC	(multiple)	\$2,250,000	\$485,000	\$0	\$2,735,000	\$1,013,347	\$9,000	\$1,022,347	\$1,022,347	\$0.00	\$0	\$1,022,347	\$1,712,653	100.00%	63%	Design Funds appropriated and divided into two sub-projects.		
	PS4105-4107 Basin Expansion/FM Reroute	Jul 2022	TBD	Design	Kline/Patel	JWSC	Robers Civil Engineering	TBD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0				JWSC staff meeting held and preparing plans and specs for EPD submittal 11/08/2022.	
	Basin 4036 CIPP	Jul 2022	Jul 2022	Complete	Kline/Vo	JWSC	JWSC	Bio-Nomics Services, Inc.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0				Construction Complete.	
2009	Sea Palms East Water Line Rehab	TBD	TBD	On Hold	Simmons	JWSC	JWSC	JWSC	\$0	\$0	\$178,595	\$178,595	\$36,548	\$0	\$36,548	\$36,548	\$0	\$1,156	\$37,704	\$140,891	100.00%	79%	Project on hold pending Frederica Road open-cut installation sections to be installed during the off-season. JWSC is working with Glynn County regarding ROW permitting and is currently sourcing materials for construction.		
2014	PS 2002 FM Replacement	Dec 2022	TBD	Const.	Burroughs	JWSC	T R Long/AWWIS	Phase 1 - JWSC Phase 2 - TBD	\$500,000	\$0	\$0	\$500,000	\$275,280	\$0	\$275,280	\$144,154	\$131,293	\$1,231	\$276,678	\$223,322	100.06%	45%	Construction underway but progressing slowly. Approximately 300 feet installed to date.		
2015	Bay Street Water Improvements	Jun 2022	Jun 2022	Const.	Kline	JWSC	Tidewater Engr.	West Const.	\$400,000	\$0	\$0	\$400,000	\$36,267	\$0	\$36,267	\$36,267		\$542	\$36,809	\$363,191	100.00%	91%	The segment of new 12-inch on Grant completed and pending recording drawings submittal.		
2016	Arco Area Water and Sewer Extensions	Jan 2023	Jan 2023	Complete	Patel	JWSC	Thomas & Hutton	N/A	\$0	\$300,000	\$0	\$300,000	\$388,340	\$0	\$388,340	\$290,086	\$98,254	\$ (88,340.00)	\$300,000	\$0.00	100.00%	0%	Engineering Complete. Tied to Proj 2101.		
2017	PS 2023 Rehab	TBD	TBD	On Hold	Young	JWSC	TBD	TBD	\$275,000	\$0	\$0	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000.00		100%	Project on hold pending additional survey investigation.		
2020	Community Rd Sewer Expansion	Jan 2023	Jan 2023	Design	Patel	Hussey Gay Bell	JWSC	TBD	\$0	\$250,000	\$0	\$250,000	\$280,916	\$76,650	\$357,566	\$240,452	\$117,114	\$0	\$357,566	\$ (107,566.00)	100.00%	-43%	Plan review comments forwarded to EOR for revisions. EPD/LDA/GDOT permitting submission in progress.		
2021	Annual Galvanized Replacements Program	Jul 2022	Jul 2022	Const.	Simmons	JWSC	JWSC	JWSC	\$750,000	\$0	\$0	\$750,000	\$254,394	\$0	\$254,394	\$211,779	\$72,519	\$383	\$284,681	\$465,319	111.75%	62%	Waiting on tubing for contractor to install on Rivera and Menendez. Waiting on corp stops to install new services in St. Clair. Materials ordered for Couper Ave replacement.		
2023	SSI PRV	TBD	TBD	On Hold	Kline	JWSC	TBD	TBD	\$150,000	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000		100%	Project on hold pending Glynn County Sea Island-Federica Road Traffic Circle Design.		
2024	Master Plan Update	Mar 2021	TBD	Design	Burroughs	JWSC	Four Waters Engineering, Inc.	N/A	\$247,500	\$0	\$0	\$247,500	\$247,500	\$0	\$247,500	\$244,670	\$2,830	\$0	\$247,500	\$0	100.00%	0%	Comments provided to the consultant on project database. Awaiting response.		
2025	NM Water PRV	TBD	TBD	On Hold	Kline	JWSC	TBD	TBD	\$100,000	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000		100%	Project is on hold pending system evaluation after the NM Water Loops project is completed.		
2028	Meter Replacements - Years 1 and 2	Jun 2022	Jun 2022	Const.	Roberts/Head	JWSC	JWSC	Delta Muncipal Supply/Neptun e Technology Group	\$0	\$0	\$18,200,000	\$18,200,000	\$12,490,000	\$6,743,583	\$19,233,583	\$13,444,949	\$4,745,899	\$5,699	\$18,196,547	\$3,453	94.58%	0%	Approximately 16,800 meters replaced to date. Overall meter replacement project approximately 56% complete.		
2101	Arco Water & Sewer Expansion	Oct 2022	Oct 2022	Const.	Kline/Patel	JWSC	Thomas & Hutton	UWS Inc	\$0	\$0	\$3,500,000	\$3,500,000	\$3,655,750	\$0	\$3,655,750	\$772,286	\$2,883,464	\$0	\$3,655,750	-\$155,750	100.00%	-4%	Gravity main installation along Ninth St in progress. Change Order #1 Approved. Gravity sewer re-design in progress.		
2102	Canal Road Water Production Facility	Aug 2023	TBD	Design	Kline/Vo	Thomas & Hutton	Thomas & Hutton	TBD	\$1,850,000	\$0	\$0	\$1,850,000	\$225,800	\$0	\$225,800	\$74,220	\$151,580	\$0	\$225,800	\$1,624,200	100.00%	88%	60% review comments returned to EOR 09/16/2022. 60% Constructibility walk-thru held 10/17/2022. Meeting held with the Airport and GC 10/25/2022. USACOE Wetland Permit approval with no mitigation required received 10/27/2022. 90% submittal pending EOR.		
2103	NM Water Loops	Dec 2022	TBD	Design	Kline/Vo	Four Waters Engineering, Inc.	Four Waters Engineering, Inc.	TBD	\$1,250,000	\$0	\$0	\$1,250,000	\$214,000	\$0	\$214,000	\$118,300	\$95,700	\$0	\$214,000	\$1,036,000	100.00%	83%	Status meeting held with EOR 11/08/2022. EOR is coordinating with various agencies (Glynn County and EPD) for permit approval prior to submitting the Bid-Ready package for Construction Advertisement.		
2104	PS 4002 Rehab	TBD	TBD	Design	Kline	Kimley-Horn	Kimley-Horn	TBD	\$650,000	\$0	\$0	\$650,000	\$36,686	\$0	\$36,686	\$6,704	\$29,982	\$43,314	\$80,000	\$570,000	100.00%	88%	Project Advertised 11/03/2022, Prebid 11/18/2022, and Anticipated Bid Open 12/07/2022.		
2105	PS 4044 Rehab	Nov 2022	TBD	Design	Kline/Vo	LEA	LEA	TBD	\$550,000	\$0	\$0	\$550,000	\$73,000	\$0	\$73,000	\$35,190	\$37,810	\$0	\$73,000	\$477,000	100.00%	87%	Electrical Plan template submitted to EOR and Deed of Dedication signed 09/07/2022. EOR 90% drawing package submittal pending coordination with GA power for transformer service location.		
2106	Dunbar Creek Engineering	May 2022	May 2022	Const.	Burroughs	BRW/HGB	HGB	BRW	\$450,000	\$0	\$5,200,000	\$5,650,000	\$5,690,405	\$0	\$5,690,405	\$699,622	\$4,990,783	\$0	\$5,690,405	-\$40,405	100.00%	-1%	Submittal review ongoing. Contractor has provided drawing for a shift of the proposed entrance road to allow for future installation of full size third clarifier. Awaiting pricing for change.		
2108	PS 4001 Rehab	TBD	TBD	Design	Kline	Kimley-Horn	Kimley-Horn	TBD	\$400,000	\$0	\$0	\$400,000	\$18,643	\$0	\$18,643	\$3,352	\$15,291	\$21,657	\$40,300	\$359,700	100.00%	90%	Project Advertised 11/03/2022, Prebid 11/18/2022, and Anticipated Bid Open 12/07/2022.		
2109	Hwy 17 North Pump Station	TBD	TBD	Design	Kline/Patel	JWSC	JWSC	TBD	\$400,000	\$0	\$0	\$400,000	\$28,577	\$0	\$28,577	\$27,605	\$972	\$0	\$28,577	\$371,423	100.00%	93%	Pumps received and stored at Academy. SCADA/Electrical design sheets re-design in progress. Parcel dedication and acquisition in progress. EPD permitting submission in progress.		
2110	PS 3101 Rehab	TBD	TBD	Design	Kline	Kimley-Horn	Kimley-Horn	TBD	\$375,000	\$0	\$0	\$375,000	\$18,643	\$0	\$18,643	\$3,352	\$15,291	\$21,657	\$40,300	\$334,700	100.00%	89%	Project Advertised 11/03/2022, Prebid 11/18/2022, and Anticipated Bid Open 12/07/2022.		
2201	Academy Creek RAS Replacements	TBD	TBD	Design	Burroughs	TBD	TBD	TBD	\$1,500,000	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000		100%	Mechanical and piping design completed. Awaiting electrical design for bidding.		
2202	Water Production SCADA	TBD	TBD	Design	Burroughs	TBD	TBD	TBD	\$750,000	\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000		100%	WPD and SCADA finalizing the scope of work for Engineering RFP.		
2203	EST Rehab at Glynn Place Mall and Oglethrope Sites	June 2023	TBD	Design	Kline/Vo	JWSC	JWSC	TBD	\$1,000,000	\$0	\$0	\$1,000,000	\$1,423,617	\$0	\$1,423,617	\$0	\$1,423,617	\$0	\$1,423,617	-\$423,617	100.00%	-42%	JWSC BOC awarded the contract to Tank Pro, Inc. for the amount of \$1,396,617.00 10/20/2022. Construction NTP- Kickoff meeting scheduled 11/14/2022.		
2204	PS 2056 Pumps and FM Improvements	TBD	TBD	Design	Kline/Vo	JWSC	TBD	TBD	\$700,000	\$0	\$0	\$700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000		100%	SPMD and SCADA finalizing the scope of work for Engineering RFP.		
2205	PS 2033/2034 Rehab	TBD	TBD	Design	Kline/Vo	JWSC	JWSC	TBD	\$1,400,000	\$0	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400,000		100%	SPMD and SCADA finalizing the scope of work for Construction Advertisement.		
2206	Ocean Boulevard WM Improvements	TBD	TBD	On Hold	Kline/Vo	JWSC	JWSC	TBD	\$1,750,000	\$0	\$0	\$1,750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,750,000		100%	Project on hold. The package will require an updated survey, drawings, and technical specs to be submitted for permit approval prior to construction project advertisement.		

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									BUDGET VS. EXPENDITURES														
Proj #	Project Name	Programmed Completion Date	Current/Actual Completion Date	Phase	Project Director/ Project Manager	Concept Design 30%	Detail Design 60-90-100%	Construction	BOC APPROVED FUNDING & SOURCE				COMMITTED			EXPENDITURES				BALANCE	% PO Committed	% Budget Uncommitted	Status
									R&R Reserve	CIF Reserve	SPLOST/ Other	Total Original Approved Budget	Purchase Orders Issued	BOC Approved Change Orders	Total PO+CO	Expenditures Paid to PO's	Remaining Encumbrances	Expenditures Misc.	Total Expenditures	Original Approved Spending (Original Approved Budget - Total Expenditures)			
2207	Wesley Oaks Circle WM Improvements	TBD	TBD	Const.	Simmons	JWSC	JWSC	TBD	\$450,000	\$0	\$0	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000		100%	Preconstruction activities underway. WDD to utilize the on-call HDD contract services with D&C Direction Boring, LLC. Materials being purchased separately per contract.
2208	JWSC Facilities Improvements	TBD	TBD	Design	Burroughs	JWSC	JWSC	Various	\$450,000	\$0	\$0	\$450,000	\$39,957	\$0	\$39,957	\$28,364	\$11,593	\$0	\$39,957	\$410,043		91%	Construction activities underway with various contractors and suppliers. Painting to begin week of 11/14.
2209	Brunswick Villa Area Sewer Extensions	TBD	TBD	Design	Patel	TBD	TBD	TBD	\$0	\$2,750,000	\$0	\$2,750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,750,000		100%	Engineering contract awarded to Kimley-Horn. Awaiting contract execution prior to kick-off meeting.
2210	PS 3114 Force Main Reroute	TBD	TBD	Design	Kline	JWSC	TBD	TBD	\$0	\$400,000	\$0	\$400,000	\$486,780	\$0	\$486,780	\$0	\$486,780	\$0	\$486,780	-\$86,780		-22%	System evaluation in progress by Kimley-Horn.
2211	NM WPCF Land Acquisition and Engineering	TBD	TBD	Design	Burroughs	JWSC	TBD	TBD	\$1,650,000	\$0	\$0	\$1,650,000	\$1,200	\$0	\$1,200	\$0	\$1,200	\$0	\$1,200	\$1,648,800	100.00%	100%	Preliminary site acquisition activities underway.
									\$23,435,500	\$6,374,841	\$56,430,060	\$86,240,401	\$55,912,634	\$6,778,137	\$62,690,771	\$42,293,198	\$19,197,133	\$221,153	\$61,711,484	\$24,528,917			

Phase	Amount
Master	2
Design	19
Const.	9
On Hold	5
Complete	5
Total Projects	40

Project Director/ Project Manager	Total PO+CO	Total Expenditures
Burroughs	\$21,649,886	\$21,742,055
Kline	\$1,619,366	\$1,706,536
Kline/Patel	\$3,684,327	\$3,684,327
Kline/Vo	\$15,466,761	\$15,402,068
Patel	\$745,906	\$657,566
Roberts/Head	\$19,233,583	\$18,196,547
Simmons	\$290,942	\$322,385
Young	\$0	\$0
Total	\$62,690,771	\$61,711,484

PM	Burroughs	Roberts	Kline	Vo	Patel	Simmons	Head	Young
Total PO+CO	\$21,649,886	\$19,233,583	\$20,770,454	\$15,466,761	\$4,430,233	\$290,942	\$19,233,583	\$0
Total Expenditures	\$21,742,055	\$18,196,547	\$20,792,931	\$15,402,068	\$4,341,893	\$322,385	\$18,196,547	\$0
Percentage Spent	100.43%	94.61%	100.11%	99.58%	98.01%	110.81%	94.61%	#DIV/0!
Total Projects (includes Master/Sub-projects)	9	1	23	12	6	3	1	1

ID	Task Name	Duration	Scheduled Start	Scheduled Finish	Actual Start	Actual Finish	2018201920202021202220232024202520262027																											
1	Engineering	1604 days	Thu 11/15/18	Thu 4/6/23	Thu 11/15/18	NA	Engineering																											
11	NM Water Loops	389 days	Mon 11/8/21	Thu 12/1/22	Mon 11/8/21	NA	NM Water Loops																											
12	Canal Road Water Production Facility	393 days	Thu 12/2/21	Thu 12/29/22	Thu 12/2/21	NA	Canal Road Water Production Facility																											
13	PS4044 Rehab	190 days	Thu 5/26/22	Thu 12/1/22	Thu 5/26/22	NA	PS4044 Rehab																											
16	Community Road W&S Extension	1018 days	Mon 6/22/20	Thu 4/6/23	Mon 6/22/20	NA	Community Road W&S Extension																											
25	Advertisement	1307 days	Fri 10/25/19	Tue 5/23/23	Fri 10/25/19	NA	Advertisement																											
30	NM Water Loops	47 days	Fri 12/2/22	Tue 1/17/23	NA	NA	NM Water Loops																											
31	Canal Road Water Production Facility	40 days	Fri 12/30/22	Tue 2/7/23	NA	NA	Canal Road Water Production Facility																											
32	PS4105-4107 FM	40 days	Fri 10/7/22	Tue 11/15/22	NA	NA	PS4105-4107 FM																											
44	PS4044 Rehab	47 days	Fri 12/2/22	Tue 1/17/23	NA	NA	PS4044 Rehab																											
46	PS Rehab 3101-4001-4002	35 days	Thu 11/3/22	Wed 12/7/22	Thu 11/3/22	NA	PS Rehab 3101-4001-4002																											
47	Community Road W&S Extension	47 days	Fri 4/7/23	Tue 5/23/23	NA	NA	Community Road W&S Extension																											
49	Contract Administration	1340 days	Wed 11/6/19	Fri 7/7/23	Wed 11/6/19	NA	Contract Administration																											
55	Community Road W&S Extension	45 days	Wed 5/24/23	Fri 7/7/23	NA	NA	Community Road W&S Extension																											
56	NM Water Loops	45 days	Wed 1/18/23	Fri 3/3/23	NA	NA	NM Water Loops																											
57	Canal Road Water Production Facility	45 days	Wed 2/8/23	Fri 3/24/23	NA	NA	Canal Road Water Production Facility																											
61	EST Rehab at Glynn Place Mall and Oglethorpe Sites	43 days	Fri 10/7/22	Fri 11/18/22	Fri 10/7/22	NA	EST Rehab at Glynn Place Mall and Oglethorpe Sites																											
62	PS4044 Rehab	45 days	Wed 12/14/22	Fri 1/27/23	NA	NA	PS4044 Rehab																											
63	PS Rehab 3101-4001-4002	44 days	Thu 12/8/22	Fri 1/20/23	NA	NA	PS Rehab 3101-4001-4002																											
64	PS4105-4107 FM	45 days	Wed 11/16/22	Fri 12/30/22	NA	NA	PS4105-4107 FM																											
74	Construction	2007 days	Thu 1/10/19	Mon 7/8/24	Thu 1/10/19	NA	Construction																											
80	PS2002 FM Replacement	60 days	Mon 10/31/22	Thu 12/29/22	Mon 10/31/22	NA	PS2002 FM Replacement																											
86	NM Water Loops	180 days	Mon 3/6/23	Tue 9/5/23	NA	NA	NM Water Loops																											
87	Canal Road Water Production Facility	365 days	Mon 3/27/23	Mon 3/25/24	NA	NA	Canal Road Water Production Facility																											
89	EST Rehab at Glynn Place Mall and Oglethorpe Sites	180 days	Mon 11/21/22	Fri 5/19/23	NA	NA	EST Rehab at Glynn Place Mall and Oglethorpe Sites																											
90	PS4105-4107 FM	180 days	Mon 1/2/23	Fri 6/30/23	NA	NA	PS4105-4107 FM																											
101	PS4044 Rehab	120 days	Mon 1/30/23	Mon 5/29/23	NA	NA	PS4044 Rehab																											
103	Academy Creek WPCF Rehab	726 days	Mon 1/4/21	Fri 12/30/22	Mon 1/4/21	NA	Academy Creek WPCF Rehab																											
104	Dunbar Creek WPCF Rehab	340 days	Fri 10/21/22	Mon 9/25/23	Fri 10/21/22	NA	Dunbar Creek WPCF Rehab																											
105	Annual Galvanized Replacements Program	365 days	Fri 7/1/22	Fri 6/30/23	Fri 7/1/22	NA	Annual Galvanized Replacements Program																											
107	Community Road W&S Extension	365 days	Mon 7/10/23	Mon 7/8/24	NA	NA	Community Road W&S Extension																											
108	Sea Palms East Water Line Rehab	914 days	Tue 6/30/20	Fri 12/30/22	Tue 6/30/20	NA	Sea Palms East Water Line Rehab																											
112	PS Rehab 3101-4001-4002	270 days	Mon 2/13/23	Thu 11/9/23	NA	NA	PS Rehab 3101-4001-4002																											
113	Arco Area Water and Sewer Extension	345 days	Mon 3/7/22	Tue 2/14/23	Mon 3/7/22	NA	Arco Area Water and Sewer Extension																											
Project: Capital Projects Gantt Chart Date: Thu 11/10/22		Task	<div></div>	Inactive Task	<div></div>	Manual Summary Rollup	<div></div>	External Milestone	<div></div>	Progress	<div></div>																							
		Split	<div></div>	Inactive Milestone	<div></div>	Manual Summary	<div></div>	Deadline	<div></div>	Manual Progress	<div></div>																							
		Milestone	<div></div>	Inactive Summary	<div></div>	Start-only	<div></div>	Baseline	<div></div>																									
		Summary	<div></div>	Manual Task	<div></div>	Finish-only	<div></div>	Baseline Milestone	<div></div>																									
		Project Summary	<div></div>	Duration-only	<div></div>	External Tasks	<div></div>	Baseline Summary	<div></div>																									
Page 1																																		

Capital Projects Earned Value Analysis
Financial Data as of 11/10/2022

Proj #	Project Name	Project Manager	Concept Design	Detail Design	Construction	BAC	PV	EV	AC	SV	CV	ETC	EAC	VAC	SPI	CPI	TCPI
702	North Mainland Sewer Improvements (NMSI)	Kline	JWSC	T&H	(multiple)	\$ 14,900,000.00	\$ 14,900,000.00	\$ 14,886,372.73	\$ 13,433,351.03	\$ (13,627.27)	\$ 1,453,021.70	\$ 12,297.15	\$ 13,445,648.18	\$ 1,454,351.82	1.00	1.11	0.01
801	FEMA Hazard Mitigation-Academy Creek	Burroughs	Haggerty	TBD	TBD	\$ 3,188,000.00	\$ 3,188,000.00	\$ 871,121.00	\$ 237,779.54	\$ (1,212,968.49)	\$ 633,341.46	\$ 632,410.91	\$ 870,190.45	\$ 2,317,809.55	0.27	3.66	0.79
906	Water Pollution Rehab-Academy & Dunbar	Burroughs	JWSC	GMC	Ruby-Collins, LLC	\$ 11,641,306.00	\$ 11,320,150.00	\$ 11,213,362.60	\$ 11,395,673.81	\$ (106,787.40)	\$ (182,311.21)	\$ 434,901.07	\$ 11,830,574.88	\$ (189,268.88)	0.99	0.98	1.74
2001	PS 4105 Basin Expansion	Vo	JWSC	Roberts Civil Engineering	TBD	\$ 2,735,000.00	\$ 2,735,000.00	\$ 1,005,133.69	\$ 1,116,996.74	\$ (1,729,866.31)	\$ (111,863.05)	\$ 1,922,386.09	\$ 3,039,382.83	\$ (304,382.83)	0.37	0.90	1.07
2009	Sea Palms East Water Line Rehab	Simmons	JWSC	N/A	TBD	\$ 178,595.00	\$ 178,595.00	\$ 29,468.18	\$ 34,646.15	\$ (149,126.83)	\$ (5,177.98)	\$ 175,330.52	\$ 209,976.67	\$ (31,381.67)	0.17	0.85	1.04
2014	PS 2002 FM Replacement	Burroughs	JWSC	TR Long	TBD	\$ 500,000.00	\$ 500,000.00	\$ 144,673.76	\$ 144,650.37	\$ (355,326.24)	\$ 23.39	\$ 355,268.79	\$ 499,919.16	\$ 80.84	0.29	1.00	1.00
2016	Arco Water and Sewer Expansion	Patel	JWSC	T&H	UWS	\$ 3,800,000.00	\$ 3,800,000.00	\$ 1,460,650.00	\$ 1,070,495.58	\$ (2,339,350.00)	\$ 390,154.42	\$ 1,714,485.90	\$ 2,784,981.48	\$ 1,015,018.52	0.38	1.36	0.86
2018	Meter Replacements	Roberts	JWSC	N/A	Delta Municipal Supply	\$ 18,450,000.00	\$ 7,318,082.19	\$ 10,428,653.33	\$ 13,561,694.80	\$ 3,110,571.14	\$ (3,133,041.47)	\$ 10,431,169.96	\$ 23,992,864.76	\$ (5,542,864.76)	1.43	0.77	1.64
2020	Community Rd Area Water and Sewer Expansion	Patel	JWSC	HGB	TBD	\$ 250,000.00	\$ 250,000.00	\$ 150,750.00	\$ 240,452.00	\$ (13,690.48)	\$ (89,702.00)	\$ 158,307.54	\$ 398,759.54	\$ (148,759.54)	0.60	0.63	10.39
2021	Galvanized Replacements	Simmons	JWSC	N/A	JWSC	\$ 750,000.00	\$ 590,659.34	\$ 200,552.40	\$ 212,162.40	\$ (390,106.94)	\$ (11,610.00)	\$ 581,255.18	\$ 793,417.58	\$ (43,417.58)	0.34	0.95	1.02
2102	Canal Road WPF	Vo	T&H	T&H	TBD	\$ 1,850,000.00	\$ 225,800.00	\$ 128,593.10	\$ 74,220.00	\$ (97,206.90)	\$ 54,373.10	\$ 993,543.36	\$ 1,067,763.36	\$ 782,236.64	0.57	1.73	0.97
2103	North Mainland Water Loops	Vo	4Waters	4Waters	TBD	\$ 1,250,000.00	\$ 214,000.00	\$ 141,946.20	\$ 118,300.50	\$ (72,053.80)	\$ 23,645.70	\$ 923,471.84	\$ 1,041,772.34	\$ 208,227.66	0.66	1.20	0.98
2104	PS 4002 Rehab	Kline	Kimley-Horn	Kimley-Horn	TBD	\$ 650,000.00	\$ 80,000.00	\$ 53,064.00	\$ 50,018.10	\$ (26,936.00)	\$ 3,045.90	\$ 562,671.58	\$ 612,689.68	\$ 37,310.32	0.66	1.06	0.99
2105	PS 4044 Rehab	Kline	LEA	LEA	TBD	\$ 550,000.00	\$ 71,750.00	\$ 43,265.25	\$ 35,190.00	\$ (28,484.75)	\$ 8,075.25	\$ 412,155.16	\$ 447,345.16	\$ 102,654.84	0.60	1.23	0.98
2106	Dunbar Creek WPCF Rehab	Burroughs	BRW/HGB	HGB	BRW	\$ 5,588,893.30	\$ 2,698,709.43	\$ 667,975.67	\$ 699,622.02	\$ (2,030,733.76)	\$ (31,646.35)	\$ 5,154,053.53	\$ 5,853,675.55	\$ (264,782.25)	0.25	0.95	1.01
2108	PS 4001 Rehab	Kline	Kimley-Horn	Kimley-Horn	TBD	\$ 400,000.00	\$ 40,000.00	\$ 26,532.00	\$ 25,009.05	\$ (13,468.00)	\$ 1,522.95	\$ 352,030.75	\$ 377,039.80	\$ 22,960.20	0.66	1.06	1.00
2109	Highway 17 North Pump Station	Patel	JWSC	JWSC	TBD	\$ 400,000.00	\$ 400,000.00	\$ 10,000.00	\$ 27,604.83	\$ (390,000.00)	\$ (17,604.83)	\$ 1,076,588.37	\$ 1,104,193.20	\$ (704,193.20)	0.03	0.36	1.05
2110	PS 3101 Rehab	Kline	Kimley-Horn	Kimley-Horn	TBD	\$ 375,000.00	\$ 40,000.00	\$ 26,532.00	\$ 25,009.05	\$ (13,468.00)	\$ 1,522.95	\$ 328,465.76	\$ 353,474.81	\$ 21,525.19	0.66	1.06	1.00
2208	JWSC Facilities Improvements	Crobsy	JWSC	N/A	Multiple	\$ 450,000.00	\$ 41,300.37	\$ 43,500.00	\$ 39,957.00	\$ 2,199.63	\$ 3,543.00	\$ 373,391.28	\$ 413,348.28	\$ 36,651.72	1.05	1.09	0.99
TOTALS						\$ 67,906,794.30	\$ 48,592,046.33	\$ 41,532,145.90	\$ 42,542,832.97	\$ (7,059,900.43)	\$ (1,010,687.07)	\$ 26,594,184.74	\$ 69,137,017.70	\$ (1,230,223.40)	0.85	0.98	1.04

BAC	Budget at Completion	Approved Budget for Project
PV	Planned Vaue	% of Schedule Used x BAC
EV	Earned Value	% of Work Completed x BAC
AC	Actual Cost	Actual Costs to Date
SV	Schedule Variance	EV - PV
CV	Cost Variance	EV - AC
ETC	Estimate to Complete	(BAC - EV) / CPI
EAC	Estimate at Completion	AC + ETC
VAC	Variance at Completion	BAC - EAC
SPI	Schedule Performance Index	EV / PV
CPI	Cost Performance Index	EV / AC

Positive means ahead of schedule

Positive is better

Estimate to complete based on cost performance to date

Estimated final project cost

Positive means project is projected to be under budget

Greater than 1.0 means ahead of schedule

Greater than 1.0 means costs are ahead of schedule