



**Brunswick-Glynn Joint Water and Sewer Commission
1703 Gloucester Street, Brunswick, GA 31520
Commission Meeting Room
Wednesday, August 19, 2026, at 1:00 pm**

FACILITIES COMMITTEE MEETING MINUTES

PRESENT: G. Ben Turnipseed, Chairman of Facilities Committee (Dialed in Remote)
Mike Fields, Commissioner
Wayne Neal, Commissioner

ALSO PRESENT: Andrew Burroughs, Executive Director
LaDonnah Roberts, Deputy Executive Director
Pam Crosby, Director of Procurement
Todd Kline, Director of Engineering
Adina Wilder, Executive Commission Administrator

MEDIA PRESENT: None

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

Chairman Turnipseed provided an invocation.

PUBLIC COMMENT PERIOD

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

APPROVAL

1. Minutes from July 15, 2026, Facilities Committee Meeting

Commissioner Neal made a motion seconded by Commissioner Fields to approve the minutes of the Facilities Committee Meeting held on July 15, 2026. Motion carried 3-0.

2. Final Deductive Change Order – Community Road W&S Extensions – T. Kline

Mr. Kline presented the final adjusting change order for the Community Road Water and Sewer Extension Project. The Change Order shows a net deduction of \$723,523, primarily due to unused bid and contract

items that were not required or were completed more efficiently by the contractor. The Change Order also documents approximately 100 additional contract days resulting from weather delays, unforeseen field conditions, final easement acquisitions, and subcontractor and manufacturer delays. Staff noted that the project has resulted in several new customers being connected to the system, including warehouse projects in the area.

Staff received the final Pay Application No. 7 package from Hussey Gay Bell, the Engineer of Record, which included the final adjusting change order request. Staff conducted routine monthly progress meetings throughout the project to review schedule and progress. The work completed by the contractor was reported to be satisfactory and in accordance with contract requirements. The final change order will serve as the complete and final settlement of the contract. The Engineer of Record's supporting review and recommendation letter was included with the agenda materials.

Commissioner Fields made a motion seconded by Commissioner Neal that the Facilities Committee recommend full Commission approve Final Adjusting Change Order as a project time extension with an adjusted final project completion date of July 21, 2026, and adjusted final contract amount of \$2,334,284.00. Motion carried 3-0.

3. Contract Award – FY2027 Long-Term Water Quality Monitoring – A. Burroughs

Mr. Burroughs presented the proposed annual contract renewal with Integrated Science & Engineering (ISE) for long-term water quality monitoring and watershed protection plan services for FY2027. The proposed contract amount is \$76,850, representing a 7.8% reduction from the prior year's proposal due to the completion of additional monitoring requirements included in the previous year's scope.

Staff noted ISE's long-standing relationship with the Commission and satisfactory performance in providing watershed protection plans and water quality monitoring services. The scope of work includes sampling at designated locations during summer and winter monitoring events, with both dry- and wet-weather sampling conducted to evaluate changes in water quality characteristics. The applicable work authorizations detailing sampling locations and parameters were included with the agenda materials.

Commissioner Neal made a motion seconded by Commissioner Fields that the Facilities Committee recommend full Commission award a contract to Integrated Science & Engineering for the Fiscal Year 2027 Watershed Protection Plans in the amount of \$76,850. Motion carried 3-0.

4. Contract Award – McElroy HDPE Fusion Machine Repairs – A. Burroughs

Mr. Burroughs presented a proposed contract with Consolidated Pipe & Supply Company to repair the existing McElroy high-density polyethylene (HDPE) fusion machine, which can fuse pipe up to 12 inches in diameter. Staff explained that HDPE fusion creates a welded connection between pipe sections, eliminating joints that can be potential points of failure.

The existing fusion machine has been inoperable for several months. Consolidated Pipe & Supply Company, the McElroy provider, provided repair quotes totaling \$29,145.30. Staff also obtained pricing for a new

fusion machine at approximately \$97,000 and recommended repairing the existing equipment as the more cost-effective option.

Commissioner Fields made a motion seconded by Commissioner Neal that the Facilities Committee recommend full Commission award a contract to Consolidated Pipe & Supply Co. to repair the existing McElroy HDPE Fusion Machine in the amount of \$29,145.03. Motion carried 3-0.

5. Contract Award – First Street EST Wind Rod Replacements – A. Burroughs

Mr. Burroughs presented a proposed contract for replacement of six wind rods at the First Street Elevated Storage Tank in the City of Brunswick. The wind rods provide structural bracing between the tank's legs and have experienced significant erosion, reportedly due to electrolysis. Staff noted that while the rods have not completely deteriorated, their condition presents a potential structural concern, and replacement is needed before a planned full rehabilitation of the tank.

Due to the specialized nature of the elevated work, local fabrication shops were unable to provide quotes. Two qualified providers submitted pricing, with Southern Corrosion providing the lowest quote at \$73,000, compared to a second quote exceeding \$100,000. Staff recommended proceeding with the repair rather than waiting for the tank's future rehabilitation and painting project.

Staff advised that the condition was identified during the most recent tank inspection and that the First Street tank, believed to date to the late 1960s, is among the tanks anticipated to require rehabilitation and repainting in a future tank painting contract.

Commissioner Neal made a motion seconded by Commissioner Fields that the Facilities Committee recommend full Commission award a contract to Southern Corrosion for the replacement of six wind rods at the First Street Elevated Storage Tank in the amount of \$73,000. Motion carried 3-0.

6. Equipment Purchase – Academy Creek Aeration Basin Mixer Components – A. Burroughs

Mr. Burroughs presented a request to purchase replacement components for two aeration basin mixers at the Academy Creek Water Reclamation Facility. Staff explained that the mixers assist with oxygen transfer and keep solids suspended within the aeration basins. Aeration Basin 1 contains 12 mixers, while Aeration Basins 2 and 3 contain four mixers each.

The gearbox on AB1 Mixer No. 8 failed and was evaluated for repair. The repair quote was \$43,570; however, a new replacement gearbox is available from the manufacturer for \$25,532, with an estimated delivery time of approximately 50 days. Staff recommended purchasing the new gearbox rather than repairing the existing unit.

During the recent cleaning of AB2, staff identified a second mixer with a warped shaft and broken blades requiring replacement. A replacement shaft and blades were quoted at \$41,994. Staff recommended proceeding with the purchase in advance of taking AB2 offline in November to allow sufficient time for manufacturing and shipment so the work can be completed while the basin is out of service.

Commissioner Fields made a motion seconded by Commissioner Neal that the Facilities Committee recommend full Commission approve the purchase of one gearbox and one aerator shaft for Academy Creek WPCF from Rodgers-Turner & Associates, Inc. in the amount of \$67,526.00. Motion carried 3-0.

7. Equipment Purchase – Distribution System Pressure Monitoring – A. Burroughs

Mr. Burroughs made a request to purchase equipment for installation of a remote water distribution system and pressure monitoring system. JWSC currently monitors system pressures at elevated storage tanks and, where appropriate, through local pressure transducers near well sites. The proposed project would expand monitoring by installing real-time pressure transducers at water connections serving the Commission's more than 160 sewer pump stations throughout Glynn County.

Staff explained that the additional monitoring will provide a real-time pressure map of the distribution system and allow staff to more quickly identify and narrow the location of potential leaks, identify valves that may have been left closed following maintenance, and assist with future system planning, including pressure and fire-flow needs. Staff cited a recent overnight pressure decrease of approximately 5 PSI in the City of Brunswick system as an example of how expanded monitoring could help narrow the area requiring investigation.

The project is included as an organizational goal in the FY2027 budget. Equipment will be purchased from USA Blue Book, Graybar, and World Electric in total amounts of \$41,841.30. Staff anticipates an additional \$5,000–\$6,000 in materials from the warehouse, which will be charged to the project. Installation will be performed in-house, with integration into the ongoing water production SCADA project.

Staff confirmed that the system will provide continuous, real-time 24/7 monitoring, with the ability to establish specific pressure conditions that will trigger alarms.

Commissioner Neal made a motion seconded by Commissioner Fields that the Facilities Committee recommend full Commission approve the purchase of the components for installation of a water distribution remote pressure monitoring system as presented in the amount of \$41,841.03. Motion carried 3-0.

8. Dedication of Infrastructure and/or Easements

Mr. Kline presented items for review under infrastructure dedications, conveyance of easement for the following infrastructures:

- 1. Covington Pointe Phase 3B**
- 2. McKenzie Gardens**

Commissioner Fields made a motion seconded by Commissioner Neal that the Facilities Committee recommend full Commission approval and accept these requests to accept infrastructure with associated easements, as applicable. Motion carried 3-0.

DISCUSSION

1. Water Production Report – A. Burroughs

Mr. Burroughs presented the Water Production Report for the month of July 2026 to the Facilities Committee. This report provides the Committee with 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 July 2026 Monthly Wastewater Flow Report with the Committee. This report contains data regarding the influent and effluent flows, concentration of elements and chemicals, plant capacity, etc.

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

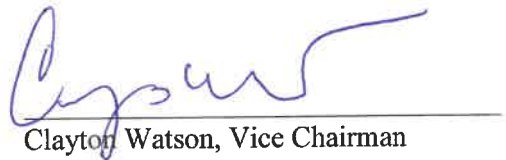
Mr. Kline presented an update on the monthly Project Report for Capital Projects currently in operation. The Commissioners were provided with a packet containing: the Capital Project Photographs, Capital Project Report Spreadsheet, and the Capital Project Gantt Chart of project timelines. Mr. Kline presented the update by highlighting projects along with photographs and descriptive details on scopes of work completed as well as portions remaining for final project completion.

ADJOURN

There being no additional business to bring before the Committee, Chairman Turnipseed requested a motion to adjourn the meeting.

Commissioner Neal made a motion seconded by Commissioner Fields to adjourn the meeting. Motion carried 3-0.

Chairman Turnipseed adjourned the meeting at 1:43 p.m.


Clayton Watson, Vice Chairman

Attest:


Adina Wilder,
Executive Committee Administrator