Brunswick-Glynn Joint Water and Sewer Commission
1703 Gloucester Street, Brunswick, GA 31520
Commission Meeting Room
Wednesday, May 20, 2026, at 1:00 pm

FACILITIES COMMITTEE MEETING MINUTES

PRESENT: G. Ben Turnipseed, Chairman of Facilities Committee
Mike Fields, Commissioner
Wayne Neal, Commissioner

ALSO PRESENT: Andrew Burroughs, Executive Director
Charles A. Dorminy, HBS Legal Counsel
LaDonnah Roberts, Deputy Executive Director
Todd Kline, Director of Engineering
Pam Crosby, Director of Procurement
Adina Wilder, Executive Commission Administrator
Jeff Kicklighter, Seaboard Construction Company
Tim Cheek, Roberts Civil Engineering

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 April 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 April 15, 2026. Motion carried 3-0.

2. Variance Appeal – Reeves Whitlock Lane Lab – A. Burroughs

Mr. Burroughs presented an appeal from Reeves Construction regarding a variance request for a temporary asphalt testing laboratory associated with the I-95 project. County ordinance requires new construction within 500 feet of a public water or sewer system to connect to those utilities; however, the temporary laboratory trailer, which contains only one restroom, would require approximately 1,100 feet of sewer infrastructure and an estimated $83,000 investment to connect to the nearest sewer line. Because the ordinance only authorizes administrative variances for single-family residential properties, staff denied the request and forwarded the appeal to the Board of Commissioners for consideration.

Representatives explained that the laboratory is a temporary facility expected to remain on site through the completion of current paving projects and that wastewater would be managed through an existing holding tank to be serviced by a licensed waste management company. Committee members discussed the unique nature of the request, potential future implications, and the ability to limit the variance to the specific permit and temporary use.

Commissioner Neal made a motion seconded by Commissioner Fields that the Facilities Committee recommend full Commission approval for a variance request for Parcel 03-08946 requiring the parcel to connect to the public sewer system. Motion carried 3-0.

3. Equipment Purchase – Academy Creek Clarifier Mechanisms Purchase – A. Burroughs

Mr. Burroughs reviewed a request to purchase clarifier equipment as part of the ongoing rehabilitation of the clarifiers at the Academy Creek Wastewater Treatment Plant. The Board previously approved a progressive design-build contract for the project, which involves rehabilitating the existing clarifiers by restoring the concrete structures and replacing internal mechanical components. Working with the contractor and design team, staff evaluated three equipment proposals and recommended purchasing the equipment directly rather than through the contractor, resulting in an estimated savings of approximately $68,800 by avoiding contractor overhead and markup costs. The proposed purchase includes new clarifier mechanisms, launders, weirs, scum baffles, scraper arms, dual skimmer arms, fiberglass components, and hot-dip galvanized coatings to improve durability and operational performance.

The lowest responsive proposal was submitted by Evoqua Water Technologies/NEFCO Systems at a total cost of $3,805,000. Mr. Burroughs noted that installation costs are still being finalized and will be presented at a future meeting.

Commissioner Fields made a motion seconded by Commissioner Neal that the Facilities Committee recommend full Commission approve purchasing clarifier equipment from Evoqua Water Technologies and NEFCO Systems in the amount of $3,805,000. Motion carried 3-0.

4. Water Main Bulk Materials Purchase – A. Burroughs

Mr. Burroughs reported a request to purchase bulk water main materials for two upcoming infrastructure projects. The first project involves relocating an existing water main at Howard Coffin Park to accommodate the City of Brunswick's living shoreline drainage improvements, while the second project will install a new section of water main along Highway 99 north toward I-95 to support future system looping and improve water distribution reliability.

To obtain more favorable pricing, staff combined the material needs for both projects into a single procurement package. Quotes were requested from five vendors, with three responses received. The lowest responsive quote was submitted by Consolidated Pipe & Supply in the amount of $276,515.45.

The purchase includes hydrants, valves, PVC and HDPE pipe, and related fittings and accessories necessary for construction. Staff noted that the materials will be received into inventory and charged to the respective capital projects as they are installed.

Commissioner Neal made a motion seconded by Commissioner Fields that the Facilities Committee recommend full Commission approve the purchase of water main materials from Consolidated Pipe & Supply Company in the amount of $276,515.45. Motion carried 3-0.

5. PS 4002 Pumps Purchase – A. Burroughs

Mr. Burroughs reviewed a request to purchase replacement pumps for Pump Station 4002; a critical wastewater lift station located in downtown Brunswick that serves all sanitary sewer flows south of Gloucester Street.

Mr. Burroughs explained that the station's two existing pumps are more than ten years old, have undergone multiple repairs, and are approaching the end of their useful life. Due to the station's importance and current pump lead times ranging from 15 to 22 weeks, it was recommended to proceed with the purchase in advance of the capital project funding scheduled to begin on July 1, 2026.

Three proposals were received from KSB, Sulzer, and Xylem. After accounting for freight costs, the lowest responsive proposal was submitted by Sulzer in the amount of $125,968.90. The replacement pumps will maintain the station's existing pumping capacity of 2,500 gallons per minute and are intended as in-kind replacements rather than a system expansion.

Commissioner Neal made a motion seconded by Commissioner Fields that the Facilities Committee recommend full Commission approve the purchase of pumps for PS 4002 from Hydra Service, Inc. in the amount of $125,968.90. Motion carried 3-0.

6. PS 4002 Pumps Installation – A. Burroughs

Mr. Burroughs reviewed a contract for the installation of the replacement pumps previously approved for Pump Station 4002. Staff explained that the project involves more than simply replacing the pumps, as the dry-pit station requires modifications to the existing pump support structures and the fabrication of new support stands to accommodate the new equipment.

Three installation quotes were received, with Cornerstone Mechanical submitting the lowest proposal at $46,700.

Commissioner Fields made a motion seconded by Commissioner Neal that the Facilities Committee recommend full Commission approve the installation of pumps for PS 4002 by Cornerstone Mechanical in the amount of $46,700. Motion carried 3-0.

7. **Academy Creek Grit Auger Modifications – A. Burroughs**

Mr. Burroughs reviewed a proposed modification to the grit handling system at the Academy Creek Wastewater Treatment Plant. Mr. Burroughs explained that the current configuration of the grit classifier and bar screen discharge systems makes it difficult to efficiently position roll-off containers to collect material from both processes, resulting in grit frequently spilling onto the ground and requiring manual cleanup.

The project would replace the existing worn grit auger discharge assembly and rotate it 90 degrees, allowing a dedicated roll-off container to be positioned for grit collection and improving operational efficiency. Staff noted that the auger requires replacement due to wear and deterioration, making the additional modification a cost-effective improvement.

Two quotes were received for fabrication and installation of the modified assembly, with K Machine submitting the lowest proposal at $38,530. Committee members discussed the age of the system, ongoing maintenance challenges, and whether a full grit chamber replacement would be more appropriate; however, staff advised that the proposed modification provides a practical and economical solution within current budget constraints. Following discussion, the committee recommended approval of the grit auger modification project with K Machine in the amount of $38,530.

Commissioner Neal made a motion seconded by Commissioner Fields that the Facilities Committee recommend full Commission approve the medication to the Academy Creek Grit Discharge Auger by K Machine Industrial Services, LLC in the amount of $38,530. Motion carried 3-0.

8. **Dunbar Creek Clarifier #1 Rehab – A. Burroughs**

Mr. Burroughs reviewed a proposed rehabilitation project for Clarifier #1 at the Dunbar Creek Wastewater Treatment Plant. Mr. Burroughs explained that the recent completion of Clarifier #3 has provided the operational flexibility needed to temporarily take an existing clarifier offline for comprehensive inspection and maintenance, something that was previously difficult without risking treatment capacity.

Following inspection, several repairs were identified for Clarifier #1, including repairing steel supports for the suction header, replacing structural components associated with the scum wiper system, reattaching the scum wiper, and resealing the clarifier's V-notch weirs.

Three quotes were obtained for the work, with K Machine Industrial Services submitting the lowest proposal at $38,600.

Commissioner Fields made a motion seconded by Commissioner Neal that the Facilities Committee recommend full Commission approve the repair of Dunbar Creek Clarifier #1 by K Machine Industrial Services, LLC in the amount of $38,600. Motion carried 3-0.

9. **Infrastructure Dedications / Conveyance of Easements / Conveyance of Public R/W**

Mr. Kline presented items for review under infrastructure dedications, conveyance of easement and conveyance of public R/W for the following infrastructures:

1. **River Ford**
2. **Demere Hanger**
3. **Sweetwater Phase III**
4. **Hillpointe Warehouse**
5. **Brunswick Country Club**
6. **Horton Way Forcemain**
7. **Glynn County Demere Road**

Commissioner Neal made a motion seconded by Commissioner Fields that the Facilities Committee recommend full Commission approval and accept these requests to accept infrastructure, conveyance of easements, and conveyance of public R/W associated with items 1 – 7 with associated documentation. Motion carried 3-0.

DISCUSSION

1. **Water Production Report – A. Burroughs**

Mr. Burroughs presented the Water Production Report for the month of April 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 April 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. JWSC's wastewater treatment plants continue to operate in compliance.

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.

Chairman Turnipseed adjourned the meeting at 2:16 p.m.

G. Ben Turnipseed,
Facilities Committee Chairman

Attest:

Adina Wilder,
Executive Committee Administrator