

## Town of Braselton Lab and Equipment Building Jackson County, Georgia

### Services Provided:

Preliminary Planning  
Design and Permitting  
Program Management  
Bid Phase Management  
Construction Observation  
Interagency Coordination

### Project Data:

3,300 SF Lab and  
Operations Center Building  
3,944 SF equipment  
building  
Parking lots  
Utilities

Total Project Cost:  
\$1,650,000

Date of Completion:  
September 2018

### Contact:

Town of Braselton  
Ms. Jennifer Scott  
Town Manager  
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Braselton, Georgia 30517  
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The Town of Braselton's Water Reclamation Facility was first constructed on the present site on Josh Pirkle Road in 1974. The initial capacity was 70,000 GPD and the first lab and control building built there was a simple 390 square foot building and small lab. As the plant expanded over time, a second lab and control building was constructed in 1989, with a plant capacity of 340,000 GPD. In 2001, a complete 1.5 MGD Urban Water Reuse plant was constructed and in 2006, the plant was expanded to 2.54 MGD. In 2016, the Town recognized that a new modern lab and operations center was needed as well as a companion equipment storage and maintenance facility. EMI conducted a needs assessment with the Town staff in 2018, followed by design and bids for the operations center and a full analytical laboratory.

EMI worked with a professional Architect and qualified Construction firms and filled the role as program managers. In addition to supervision of all design and construction services, EMI also assisted with equipment and office furniture selection and procurement; lab equipment selection and procurement and other tasks during the retrofit and changeover to the new facility. Following completion of the Operations Center and Lab, EMI continued to provide services for Program Management and Construction Management services for an adjacent four bay equipment storage and maintenance facility.