
**AUGUSTA COUNTY SERVICE AUTHORITY
OPERATING PROCEDURES AND POLICY MANUAL**

Approved By: Board of Directors
Effective Date: March 9, 2015

Engineering Management/Design
Policy No. 10.5
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Water System Flow Testing

The Authority will accommodate requests received from Consulting Engineers, Fire Sprinkler Contractors, Insurance Companies, and Industries as part of the service provided. All requests for flow tests shall be coordinated by the designated Project Engineer or the Engineering/GIS Project Manager. Authority personnel will conduct these tests.

All test results will be recorded by Authority staff and will contain the flow information and a disclaimer that the results are unconfirmed field data and must be independently reviewed. Additional calculations will be required to demonstrate conformance with the Augusta County fire flow requirements and/or individual design needs. A representative of the engineering/design firm must be on-site for this purpose and shall sign a form to document observance of the test. A copy of the results will be given to the individual or firm who made the request. A file copy shall be kept.

Tests may not be run without the Authority present. If any Authority equipment is used (for example, flow diffuser, pressure gauges) a waiver must be signed holding the Authority harmless from any incorrect information obtained from that equipment.