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**PAUL JOHNSON, P.E.**

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**General**

Full Name: Paul Johnson  
Current Position: Vice-President Operations - East  
Specialization: Professional Engineer – Water Supply Systems  
Professional Affiliations: - Member International Water Association (IWA)  
- Member Water Loss Control Committee of the American Water Works Association (AWWA)  
- Member of the Georgia Water and Pollution Control Association

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**Key Qualifications**

Paul has over 38 years of experience in testing and analysis of water distribution systems, including water loss control, pump and meter tests and hydraulic modeling. Project management and client satisfaction have been the major areas of concern for Paul during the last 20 years, but working in the field and training new engineers are two areas of interest that he still retains. Work experience has allowed him to develop expertise in:

- Leakage Management
  - Distribution System Testing and Analysis
  - Hydraulic Network Modeling
  - Project Management
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**Employment and Project Record**

**Since 2005**     **Vice President Operations - East - Water Systems Optimization, Inc.**

**Client: Metro Water Services, Nashville, TN** - Senior Project Manager for the current 5 year Leak Detection Survey Services and the previous 5 year Leak Detection Survey Services completed in 2010. Both programs are to reduce Metro Water Services real water losses by establishing temporary district metered areas and leak detection.

**2003-2005**     **Senior Project Manager – Water Systems Optimization.** Responsible for supervising all project activities and field work to ensure proper performance by WSO on client projects. Example projects:

**Client: Metro Water Services, Nashville, TN** Project Manager for both the Nashville Leakage Control contract and the IWA/AWWA Water Audit. Project Manager for the IWA/AWWA Water Audit.

**Client: Philadelphia Water Department, Philadelphia, PA** Field Engineer for Leakage Management Program.

**Client: J. Fletcher Creamer & Son, various locations** Project Manager for Loss of Head Tests on various water systems.

**Client: Orange County Utilities, Orlando, FL** Project Manager for the IWA/AWWA Water Audit

**Client: City of Phoenix, AZ.** Field Engineer working with project team to perform various aspects of the IWA/AWWA water audit.



- 2002-2003 Senior Project Manager – MHR, International Wiedman & Singleton, Inc.**  
Senior Project Manager to assist in the transition for the Atlanta Water Bureau from a privately operated utility back to a public operated utility. Assisted in developing RFP's and contracts needed in the everyday operation of the Atlanta water distribution system.
- 1998-2002 Director of Water Services – ADS Environmental Services, Inc.**  
Director of Water Services in charge of potable water projects throughout the USA. Responsible for contract development, project management, client satisfaction and employee training for all potable water projects. Worked on projects for Metro Water Services in Nashville, TN.; San Diego, CA; Harrisonburg, W.VA.; Miami, FL. And Palm Beach County, FL. Range of projects included water audits, water loss control and distribution system testing.
- 1973-1998 Vice President - Southeast – The Pitometer Associates, Inc.**  
From 1980 to 1998, Vice President and District Manager for the Southeast USA including the states of South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, Arkansas, Tennessee, Oklahoma and Texas. In charge of contract development and project management for all work performed in this region. Major Projects included:  
**Water Loss Control** in Nashville, TN; Greenville, AL; New Orleans, LA; Atlanta, GA; and DeKalb County, GA.  
**Engineering Studies (including hydraulic models)** in Atlanta, GA; DeKalb County, GA; Gwinnett County, GA; Cobb County, GA; Augusta, GA; Rome, GA; Oklahoma City, OK; and New Orleans, LA.  
**Distribution System Testing** in Johnson City, TN; Tampa, FL; Bradenton, FL; Spartanburg, S.C; Jackson, MS; and DeKalb Co., GA.  
From 1973 to 1980, Field Engineer, working on water loss control and engineering study projects in TX, NY, MI, OH, GA, FL, SC, AL, LA, and in St. Johns, NB, Canada; Bridgewater, NS, Canada; Hull, Quebec, Canada; and Surabaya, Indonesia.

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**Education**

BS Civil Engineering – Michigan Technological University – 1972

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**Languages**

	Speaking	Reading	Writing
English	Native	Native	Native