

1. Name

Billy H. Kornegay

2. Education – degree, discipline, institution, year

- Ph.D., Environmental Systems Engineering, Clemson University, Clemson, SC, 1969
- M.S., Water Resources Engineering, Clemson University, Clemson, SC, 1964
- B.S., Civil Engineering, Virginia Military Institute, Lexington, VA, 1959

3. Academic Experience – institution, rank, title, when, full time or part time

- Virginia Military Institute, Adjunct Professor, 2017 – present, part time
- Virginia Military Institute, Adjunct Professor, 2016 – 2017, part time
- Georgia Institute of Technology, Associate Professor, 1972 – 1974, full time
- Georgia Institute of Technology, Assistant Professor, 1968 – 1972, full time
- Virginia Military Institute, Instructor, 1962 – 1963, full time
- Virginia Military Institute, Instructor, 1959 – 1960, full time

4. Non-academic experience – company or entity, title, brief description of position, when, part time or full time

- Environmental Process Consultant, President, provide consulting services to consulting firms, industry, and municipalities, 2001 – present, part time
- Parsons Engineering Science, Vice President and Technical Manager, Water and Wastewater Processes, responsible for water and wastewater process design worldwide, 1993 – 2002, full time
- Parsons Engineering Science, Technical Manager, Water and Wastewater Processes, responsible for water and wastewater process design worldwide, 1989 – 1993, full time
- Environmental Engineering Technology, Vice President/Partner, responsible for a broad range of engineering studies and design, 1986 – 1988, full time
- Westvaco Corporation, Carbon Department, Technical Director, responsible for research, client services, quality control, and regulatory compliance, 1976 – 1986, full time
- Westvaco Corporation, Carbon Department, Environmental Services Manager, responsible for research, marketing, and support in wastewater treatment to clients, 1974 – 1976, full time
- United States Army, Platoon Leader, Company Commander, Staff Officer, 1960 - 1962, full time

5. Certifications or professional registrations

- Professional Engineer, Georgia, 9429, 1974
- Professional Engineer, Virginia, 8281, 1975
- Completed 40 hour Value Engineering program
- 300 + hours of quality control training

6. Current membership in Professional Organizations

- American Water Works Association, Life Member
- Water Environment Association, Life Member
- Virginia Section American Water Works Association, Life Member
- Virginia Water Environment Association, Life Member
- Tau Beta Pi

7. Honors and Awards

- 2009 Outstanding Volunteer Citizen of the Year, Ruritan National
- Fuller Award, American Water Works Association (1988)
- Member, Who's Who Worldwide
- Distinguished Service Award, Virginia Section, American Water Works Association

8. Service Activities

- Chair, Virginia Section American Water Works Association, (1986)
- International Director, American Water Works Association, (1997 – 2000)
- Director, Francis/Emma, Inc., (2011 -2016)
- Director, War Memorial, Cultural Arts, and Community Center (2011 – 2016)
- Treasurer, War Memorial Cultural Arts and Community Center (2011 - 2016)
- Chair, Powhatan Civil War Roundtable (2011 – 2016)
- Treasurer, Powhatan Civil War Roundtable (2010 – 2016)
- Member, Scientific Advisory Committee, Advanced Environmental Control Technology Research Center, University of Illinois Champaign, IL (1994-2000)
- Chair, Engineering Division Advisor Council, Virginia Military Institute, Lexington, VA (2001 - 2004)
- Commander, American Legion Post 201, Powhatan, VA (2004 -2006)
- Coordinator, Boys State/Girls State, American Legion Post 201, Powhatan, VA (2003 – 2015)
- Coordinator, Iraqi Freedom Care Package Program, American Legion Post 201, Powhatan, VA (2003 – 2013)

9. Publications and presentations from the past five years, title, co-author, where published and/or presented, date of publication or presentation

- None of my 4 books, 3 chapters in books, or more than 70 technical papers were published in the last five years.

10. Most recent professional development activities

- Joint Annual Meeting, Virginia Section American Water Works Association, Virginia Water Environment Association, Richmond, Virginia, September 8-12, 2013
- Joint Annual Meeting, Virginia Water Works Association, Virginia Water Environment Association, Virginia Beach, Virginia, September 10-13, 2012