

Employment History

1967–1972 District Engineer
Arkansas State Department of Health, Little Rock, Arkansas

1972–1981 Chief Design Engineer
Rogers and Associates, Inc., Fort Smith, Arkansas

1981–2008 Principal Officer, Chief Financial Officer, and
Design Engineer
Hawkins-Weir Engineers, Inc., Van Buren, Arkansas.

2009–2014 Senior consultant
Hawkins-Weir Engineers, Inc., Van Buren, Arkansas

2007–2014
Adjunct Professor of Civil Engineering
University of Arkansas, Fayetteville, Arkansas

Professional Activities

Principal designer for the sanitary sewerage systems for municipal, commercial and industrial systems. Designs include collection systems and both physical, chemical and biological treatment systems.

Designs in water system development include source, treatment, storage, and distribution systems for potable water suppliers.

Unique design experience in wastewater includes the development of land application technology for the beneficial reuse of sanitary sewage sludge in Western Arkansas and Eastern Oklahoma.

Designs developed for industrial clients include wastewater pretreatment facilities for poultry processing and other food producing industries.

Construction Management services associated with the construction of utility facilities for municipal clients tailored for the needs of the client from concept to completion.

Senior Consultant of Hawkins-Weir Engineers, Inc. with 42 years of continuous professional practice.

Adjunct professor of Civil Engineering, University of Arkansas, teaching Construction Management.

Engineering Consultant, Van Buren Municipal Utilities Commission

Education

M.S., Civil (Environmental)
Engineering, University of
Arkansas, 1971
*Thesis: "A Continuous
Coagulation Monitor"*

B.S., Civil Engineering, University
of Arkansas, 1967

Professional Registration

Professional Engineer
Arkansas, Oklahoma (Retired)

Membership in Professional Organizations

Arkansas Society of Professional
Engineers (ASPE)
National Society of Professional
Engineers (NSPE)

Honors and Awards

American Water Works
Association, *Life Member*
Water Environment Federation,
State President, 1976
Director 1976–1979
Arthur Bedell Award, 1980
Arkansas Society of Professional
Engineers
Arkansas Engineer of the Year
Award 1992
Mentor of the Year, 2011
American Council of Engineering
Companies (ACEC)
State President, 2002
Distinguished Service Award,
2008
Arkansas Water Works and Water
Environment Association
Chairman, 1978
University of Arkansas, College of
Engineering
Distinguished Alumni Award,
2013