



Jerald Norton, P.E. Vice President Hydrologist

Education:

Bachelor of Science, Civil Engineering
University of Arkansas, Fayetteville 1980

Affiliations:

- *National Society of Professional Engineers
- *American Society of Civil engineers

Registrations:

Professional Engineer – Missouri
Oklahoma, Kansas, Arkansas, Virginia,
Tennessee and South Carolina

Years Experience:

30 Years

Years with TSE:

20 Years

5-Year Project Count:

- 41 Storm Water Drainage Projects
- 17 Sanitary Sewer System Projects
- 9 Water System Projects
- 8 Subdivision Projects
- 8 Transportation Projects
- 10 Site Design Projects

Professional Experience:

Jerald joined TSE in 1991. He has experience in civil, hydraulic and hydrologic engineering. Jerald has extensive knowledge in subdivision design: including street design, drainage design and sanitary sewer system improvements.

Relevant Experience:

Storm Water & Drainage

Jerald is most accomplished in the engineering of stormwater drainage design. He has extensive experience in drainage channel widening, grading, channel reinforcement, culvert designs, detention ponds, dams and levees.

Hydrologic Engineering is important for the maintenance and protection of water resources and the protection of property from flood damage and erosion.

Sanitary Sewer

Whether it is for a publicly owned sewer systems or private development, Jerald has designed sewer system components to safely and efficiently transport waste for treatment. Some of TSE's longest standing clients have depended on Jerald for many years to provide quality engineering solutions for their sanitary sewer systems.

Streets

Jerald has developed street maintenance programs for area municipalities as well as residential street design for many subdivisions.

Subdivisions

Jerald has served dozens of residential developers by designing streets, water, sewer and storm water drainage infrastructure for area subdivisions. From some of Joplin's most upscale neighborhoods to small one-street spec home developments, Jerald's long history and expertise make him a leading engineer for developers.

Site Design

Jerald has completed site design projects for restaurant, warehouse, educational, manufacturing, church, healthcare and hotel facilities.

