



Clayton L. Cristy, P.E. President

Education:

Bachelor of Science, Civil Engineering, Cum Laude

University of Missouri-Rolla December 1992

Registration:

Professional Engineer – Missouri, Oklahoma, Kansas

Affiliations:

National Society of Professional Engineers
Missouri Society of Professional Engineers

Years Experience

18 Years

Years with TSE:

15 Years

5-Year Project Count:

49 Transportation Projects

13 Storm Water Drainage Projects

8 Site Design Projects

10 Water System Projects

What sets TSE apart?

"I think one thing that differentiates some of our engineers is our experience as City and County engineers. This gives us a different perspective than many design consultants."

Professional Experience

Clayton Cristy joined Tri-State Engineering, Inc. in 1995. He was named CFO in 2004 and then President in 2007. Clayton has experience in transportation engineering, municipal infrastructure design, residential subdivisions, and commercial development, water distribution, and wastewater management. Clayton represents TSE as the County Engineer and Flood Plain Administrator for Jasper County Missouri.

Relevant Experience

Transportation

Clayton has developed the most expertise in transportation engineering, specifically in highways, streets and intersections. His tenure with the Missouri Department of Transportation and project experience lends to the overall knowledge and skill needed for effective designs in transportation.

To date, Clayton has designed the only dual-lane roundabout in the State of Missouri. Additionally, he has completed dozens of signalized intersection projects, made significant safety and traffic flow improvements and finished new roadway projects.

Storm Water Drainage

As a Certified Floodplain Manager, Clayton assists Jasper County, MO with floodplain determinations for building permits, reviews floodplain development permits, and performs damage assessments to determine substantial damaged structures.

His surface hydrology experience also aids Clayton in site design projects involving new facilities or residences. Clayton has participated in the development of site drainage plans along with utilities plans, and parking plans to aid in new building construction.

Water Systems

For several municipalities and rural water districts, Clayton has completed water system improvement projects that included new storage, water wells, and distribution lines. His work with these entities helps to bring potable water to rural and urban populations.

