

Matthew D. Dunn, P.E.

Matt Dunn is a licensed Professional Engineer with 17 years' experience in municipal and utility engineering design, planning, analysis, and construction management.

Professional Accomplishments

Engineering Design, preparation of Contract Documents and Construction Management for the following water treatment plant projects:

- Southside Public Water Authority, Batesville, AR, 3 MGD New Plant & Intake Structure
- Murfreesboro, AR, 2 MGD Rehabilitation
- Malvern, AR, 6 MGD New Plant & Intake Structure
- Broken Bow, OK, 5 MGD Expansion
- Pocahontas, AR, 3 MGD New Plant & Intake Structure Modifications
- Northeast Arkansas Public Water Authority, 3 MGD New Plant and Intake Structure
- Tuckerman, AR, 1.15 MGD Groundwater Plant

Engineering Design, preparation of Contract Documents and Construction Management for a new wastewater system project for the Southside Public Water Authority in Batesville, AR. The project included a new low-pressure sewage collection system comprised of over 500 individual grinder pump stations, 700 new customers and over 25 miles of HDPE sewage force main ranging in size from 2-inch to 8-inch diameter. A new wastewater treatment plant was also included.

Engineering Design, preparation of Contract Documents and Construction Management for over 100 miles of water distribution pipeline throughout Arkansas.

Responsible for pre-construction studies such as Master Plans, Preliminary Engineering Reports and Environmental Assessments and post-construction engineering activities such as Operation and Maintenance Manuals and Project Performance.

Performed water distribution system modeling using InfoWater computer software for several clients including the Benton Washington Regional Public Water Authority, City of Malvern, Rock-Moore Public Water Authority, City of Cabot, Southside Public Water Authority, City of Wynne, Paron Water Works, City of Murfreesboro, City of Walnut Ridge, City of Trumann, City of Broken Bow, OK, Hot Springs Village, AR, City of Hot Springs, AR and others.

Professional Experience and Career Achievements

Joined Crist Engineers, Inc. in 1999 as a Project Engineer and became a Partner of the Firm in 2004. Elected Vice President of the Firm in 2011. Responsibilities include business development, planning, design, and construction management of water treatment and distribution and wastewater treatment and collection projects.

Member of the Arkansas Department of Health Drinking Water Advisory and Operator Licensing Committee, 2009-2015.

Recognized as 2013 Engineer of the Year by the Arkansas Chapter of American Society of Civil Engineers.

President - Pleasant Valley Property Owners Association

Education

Master of Science in Civil Engineering, University of Arkansas, Fayetteville, 1998.

Bachelor of Science in Industrial Engineering, University of Arkansas, Fayetteville, 1997.