

Mason P. Allen, E.I.

Mason Allen is a registered Engineer-Intern with 2 years' experience in water and wastewater engineering design, analysis, planning, construction administration and inspection. Mason is a graduate of the University of Arkansas College of Engineering with an emphasis in environmental curriculum including Regulations and Permits, Open Channel Flow, and Hydrology.

PROFESSIONAL ACCOMPLISHMENTS

Performed sanitary sewer evaluation, manhole rehabilitation, and flow metering field work for the City of Tulsa and the City Fort Smith.

Assisted with initial inspection, improvement assessment, and refurbishment of multiple existing water storage tanks in Malvern and Hot Springs.

Performed water distribution system modeling using InfoWater (GIS based computer software) for the City of Malvern, City of Lincoln, and Simmons Foods. The modeling provided a basis for developing hydraulic analysis technical memorandums.

Assisted in design, preparation of contract documents, inspection, and construction administration of several water and wastewater improvement projects for the City of Malvern including water storage tank construction, water transmission line installation, and pumping facility improvements.

Member of the Arkansas Water Environment Association (AWEA) Young Professionals Group.

Member of the American Water Works Association (AWWA).

PROFESSIONAL EXPERIENCE

Worked for RJN Group as an intern during the summers of 2016 and 2017 with emphasis in Sanitary Sewer Evaluation Survey (SSES). Affiliated with Crist Engineers, Inc. in 2018 as Project Engineer. Responsibilities include planning, permitting, design, analysis, modeling, inspection, and construction administration of municipal water and wastewater systems.

EDUCATION

Bachelor of Science in Civil Engineering, University of Arkansas, Fayetteville, 2017