

McGoodwin, Williams and Yates, Inc. has, for more than six decades, played a significant role in the development of numerous public works projects throughout Arkansas and the surrounding region.

The firm's projects cover a broad spectrum of engineering and architectural services, with particular emphasis on municipal water and wastewater systems.

The firm was established first by L.M. McGoodwin when he launched his career as an engineering consultant in 1946. He was later joined by Carl Yates and Terry Williams; and in 1966 the firm was incorporated under the name McGoodwin, Williams and Yates, Inc. Carl Yates remains active with MWY as the chief executive officer.

MWY engineers have been at the forefront of applying advanced technology in the areas planning, design, and construction management services. MWY utilizes this forward-thinking application of engineering services and the comprehensive experience of the staff on every project regardless of size or scope.

Highlights of MWY History:

- Among the forerunners in utilizing Ozone and granular-activated carbon in the treatment process, Arkansas River water source
- National ACEC Award for Beaver Water District Raw Water Intake Facility
- Helped establish Beaver Water District and Carroll-Boone Water District
- Designed the first large-capacity modern roundabout in Northwest Arkansas
- Designed the LEED GOLD certified Administration Center for Beaver Water District
- Designed the award-winning Fayetteville West Side Wastewater Treatment Plant, one of the largest single municipal projects ever undertaken in Arkansas
- Helped create the 28-acre Woolsey Wet-Prairie as part of the Fayetteville West Side Wastewater Treatment Plant project



LOCATION

McGoodwin, Williams & Yates, Inc. is located in Fayetteville, Arkansas. All employees are based out of this office.

302 E. Millsap Rd.
Fayetteville, AR 72703
479-443-3404
mwyyusa.com

Established in 1946
Years of Operation: 64

STAFF

A team of 37 employees including:
Professional Engineers (P.E.) - 11 (three of whom are LEED Accredited Professionals)
Engineering Interns - 2
Architects - 2
Survey - 2
Field Observers - 4
Drafting Tech - 5
Control Systems Analyst - 1
GIS / Information Tech - 1
Support Staff - 9

Many of MWY's employees have been associated with the firm for decades, resulting in a solid team with extensive knowledge of local, state and federal rules, regulations and construction issues.

FACILITIES AND RESOURCES

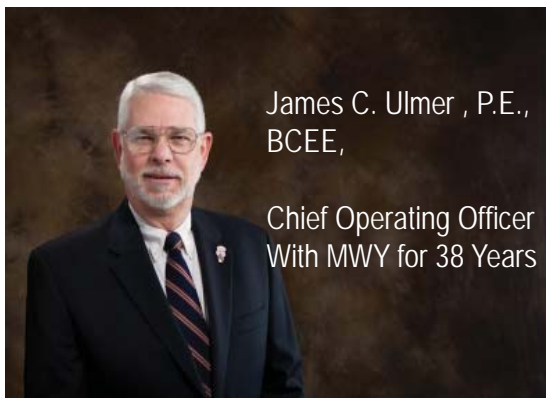
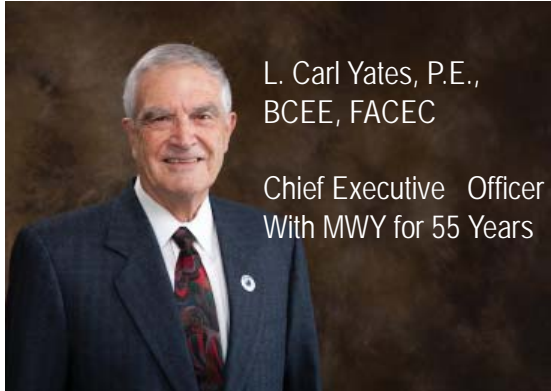
With an extensive engineering, field and support staff, MWY provides on-site personnel for most large-scale projects and frequent site visits to all projects. It is the firm's philosophy to provide clients with personal service and to develop relationships with clients to better facilitate communication and job efficiency.

MWY specializes in municipal civil engineering with specific focus on water and wastewater facilities.

Areas of expertise include, but not limited to the following:

- Wastewater Systems
 - All Aspects
- Water Systems
 - All Aspects
- Computer Modeling
- Utilities Upgrade, Extension & Relocation
- Streets, Highways & Bridges
- Parking Facilities
- Drainage Facilities
- Site Planning
- Master Planning
- Rate Studies
- Survey & Mapping
- Construction Management
- Architecture
- Flood Plain Management
- LEED

The executive management team of the firm and the year that person joined the company is shown below:



SERVICE APPROACH

With over 60 years of experience we've built a reputation of working with municipalities to develop infrastructure to serve present needs and look to the future.

We've helped hundreds of cities evaluate current and future needs and then provided the engineering expertise to create highly functional facilities.

Because MWY focuses primarily on municipal water and wastewater facilities, we can provide a vast resource of expertise, from within our firm as well as through the many industry contacts we've developed through the years.

Appearance and style are just as important as function for many municipal structures. We create structures that not only serve your cities functionally, but also we keep in mind that the public appreciates environmentally conscious and attractive growth.

MWY provides services to a client from conception to occupancy of a project.

Our firm has a staff of skillful, versatile professionals who are committed to a team approach on all assignments. We are committed to providing services that reach beyond the normal engineering and architectural services. The specific approach to any given project is always directed by the nature of the project, thus our approach is to work with each client to:

- **Determine the specific problem to be solved**
- **Establish a project scope**
- **Determine the qualifications and experience of personnel needed to complete the assignment**
- **Develop a project schedule**
- **Develop an engineering services agreement**
- **Implement and complete the project**

The majority of our work involves projects under regulation by one or more federal or state agencies. Many of these projects also involve the use of federal or state funds. Consequently, our staff has a great deal of experience in interpreting and managing projects under complex regulations; and we have developed an excellent working relationship with both state and federal agency personnel. Please feel free to contact those references as listed in the *References* section of this SOQ.

GENERAL SERVICES

The work for which our present staff has been responsible includes years of experience and performance in the following general areas:

- **Conducting studies and preparing preliminary engineering reports complete with estimates of cost and recommended methods of financing**
- **Coordinating all aspects of projects with appropriate regulatory and planning agencies**
- **Conducting public meetings**
- **Conducting preliminary field surveys**
- **Coordinating photogrammetry services**
- **Preparing project design reports and revising cost estimates**
- **Preparing environmental impact statements**
- **Preparing detailed plans and specifications**
- **Meeting with various public and/or private entities to discuss the progress of the project**
- **Coordinating testing, laboratory work and pilot studies**
- **Surveying as necessary to establish existing and required right-of-way**
- **Preparing plats and legal descriptions of all parcels of land to be acquired in connection with the project**
- **Identifying utilities that require relocation and coordinating with the utility companies involved**
- **Preparing and submitting permit applications**
- **Preparing and submitting State Revolving Loan applications**
- **Taking of bids and making recommendations concerning award of construction contracts**
- **Providing construction management and resident inspection services**
- **Preparing Plans of Record**

The consulting engineer on any project is expected to be informed about all issues regarding the development of that project, and is expected to provide overall leadership and project coordination. We adhere to this expectation and train our staff to perform in this manner.