## My Life in Public Service

NAVIGATING THROUGH CHALLENGES AND LEADING WITH VISION EDWARD A. MOORE

### Early Life and Education

- High School Student Council President
- Associate's Degree Managerial Accounting
- Construction Engineering Bachelor's Degree
- Executive Management Master's Degree

#### Career in Public Service

- U.S. Navy 6 years
- City of Toledo 31 years
  - Utility Worker
  - Heavy Equipment Operator
  - Commissioner of Sewer & Drainage Services
  - Commissioner of Streets, Bridges & Harbor
  - Director of Public Service
  - Commissioner of Engineering Services
  - Director of Public Utilities

### Director of Public Utilities

2014 - 2024

#### 2014 Do Not Drink Advisory

- Recommended that 500,000 people in Northwest Ohio and Southeast Michigan not consume public water
- Worldwide media coverage in real-time
- Emergency/contingency planning needed
- Crisis communication lacking
- Had to develop near-term, short-term and long-term solutions for water system
- Never Waste a Good Crisis!

#### 2014 Do Not Drink Advisory

- Event resulted in \$500 million upgrade to water plant
- Event resulted in the creation of the Toledo Regional Water Commission
- Regional Water Commission approved new 40-year uniform contracts for all members and restructured rates based on cost-ofservice

#### Performance Audit

- Bottom quartile AWWA Benchmarking scores in multiple areas
- Audit produced 34 recommendations for improvements all implemented within two years
- Performance Audit resulted in DPU's first Strategic Plan which is still used today

#### AMI Metering Program

#### METERS = REVENUE!!!!!!!!

- \$100 million project to replaced 116K meters, both large and small
- Full AMI system no AMR
- This was a controversial project and has since been completed
- Resulted in accurate monthly bills for customers, new customer portal and upgraded SAP system to S4-HANA

#### Bayview Wastewater Treatment Plant

- Started planning early
- Launched a low-income affordability study on the heels of Covid
- Launched a full sewer system rate study to understand revenue needs of the system
- Lobbied City Council early and often
- Visted Blue Plains WWTP in Washington DC with various stakeholders
- Commissioned Blue-Ribbon Panel to evaluate and improve the feasibility study
  - Recommendations resulted in \$175 million of cost reductions for improvements
- Presented findings of both rate studies and the Blue-Ribbon Panel to City Council 2 days before retirement

#### My Life After Retirement

- Started a consulting firm called PEM Consulting
  - Government Relations
  - Interim Executive Staffing Solutions for municipalities
- Contractual work with one of our sponsors today GRP Wegman
- Rocky Ridge Development
  - Beneficially reuses 100% of spent lime from Toledo and Oregon drinking water plants

#### Takeaways

- Presence of Leadership and Long-Term Planning
  - Large capital projects take years to develop unless it is a systemwide acute threat
  - Requires vision and a support system
  - Directors are lobbyists and salesmen be accountable
  - Accessibility is not Transparency
  - Always be honest no matter how hard the conversation may be

# QUESTIONS?