



**Jimmy D. Dunham, PE**  
*Senior Engineering Consultant*

Jimmy Dunham has over 45 years of general engineering experience, including 21 years with the U.S. Army Corp of Engineers. His specialty is steel structures and protective coatings for corrosion control, including water tanks. He has designed and supervised over 500 water tank construction and rehabilitation projects. Jimmy founded Dunham Engineering in 1992 and grew the company into one of the premier structural and corrosion engineering specialty firms in the region.

**Career Highlights**

- Provided engineering design and management for 1,000+ water tank coating and construction projects, and 200+ lead abatement projects in Texas over the last 20 years.
- Performs approximately 50 structural and corrosion evaluations on tanks, towers, buildings and bridges annually.
- Inspected and designed 5 elevated storage tank rehabilitation projects for Laguna Madre Water District all requiring containment.
- Inspected and designed elevated storage tank rehabilitation project for Los Fresnos, Texas. Project required containment.
- Designed and inspected numerous East Texas water tank construction and rehabilitation projects for Owners including City of Groves, North Hardin Water Supply Corp., City of Silsbee, City of Beaumont, Orange County WC&ID Nos. 1 & 2, City of La Porte, and many others.
- Designed containment systems for numerous bridge and water tank rehabilitation projects.

**Professional Associations**

- American Society of Civil Engineers (ASCE)
- National Society of Professional Engineers (NSPE)
- Texas Society of Professional Engineers (TSPE)
- American Welding Society (AWS)
- National Association of Corrosion Engineers (NACE)
- The Society for Protective Coatings (SSPC)
- American Water Works Association (AWWA)
- Texas Rural Water Association (TRWA)
- Oklahoma Rural Water Association (ORWA)

**Education**

ME, Civil Engineering, Texas A&M University, 1980  
BS, Architectural Construction, Texas A&M University, 1970

**Licenses/Certifications**

Professional Engineer  
No. 53622, TX  
Professional Engineer  
KY, LA, OK, FL, IN,  
VA, AL, NM,  
TN, AR  
NDT Level III  
Lead Paint Abatement C3  
Certified NACE  
Coating Inspector  
Level 2  
Certified Welding Inspector

*Jimmy is recognized as  
one of the top storage  
tank and corrosion  
engineers in Texas.*