



Mark Lowry, PE

Associate Vice President
Natural Resources

Location: Houston / Austin

Education:

MS, Environmental Health Engineering, The University of Texas at Austin
BS, Engineering, Rose Hulman Institute of Technology, Terre Haute, IN

Registrations/Certifications:

Professional Engineer: Texas

Total Years of Experience: 36
Years with TCB or AECOM: 15

Area(s) of Expertise / Profile:

Water Distribution System and Wastewater Collection System Computer Modeling

Regional Water Planning for TWDB. Served as Project Manager, Deputy Project Manager, Technical Director and Lead Investigator for 5 of the 16 planning regions in Texas. Specific expertise in agricultural irrigation, population and water demand development.

Water quality and permitting background. Works with numerous clients on permitting and water quality issues, blending of drinking waters of different quality, etc.

Has experience in evaluation of small wastewater treatment plants, developing mass balances for sludge production and management and other plant issues related to design and operations

Works with Stormwater Joint Task Force in the Houston area on Total Maximum Daily Load model development comments and response to draft model. Directed staff on areas to investigate concerning the model. Provides advice and guidance on path forward issues for White Oak and Buffalo Bayou TMDL as well as Houston Metropolitan Area TMDL

Development and interpretation of TCEQ rules. Serves on Drinking Water Advisory Workgroup and Water Quality Advisory Workgroups of TCEQ, as well as on past committees to provide input to TCEQ on rule revisions.

Life Member of AWWA, serves on national committees for wastewater reuse and water desalination. Past Chair of National AWWA Committee, Engineering Computer Applications Honorary Life Member of Texas Water Utilities Association

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