

EDUCATION/LICENSES

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| University of Texas, Austin, TX – GPA: 4.0 College of Engineering, Master of Science in Environmental and Water Resources Engineering. | 2000 |
| Colorado School of Mines, Golden, CO – GPA: 3.1 Bachelor of Science in Engineering with a Civil Specialty; Minor in Environmental Engineering. | 1993 |
| Registered Professional Engineer (TX) | 2001 |
| Certified Floodplain Manager (TX) | 2005 |
| Certified Profession in Erosion and Sedimentation Control (TX) | 2010 |

BUSINESS EXPERIENCE

Principal | Founder, FORM Sustainable Planning & Community Development, Austin, TX *2011-Present*
Providing thought leadership and strategic consulting in the space between environmentally responsible engineering, sustainable regional planning, and leadership and consensus building within the community. Consults with clients to make their projects better for the community, better for the planet, better for the bottom line; assesses marketplace and charts the appropriate course of action to achieve expectations; provides introductions to elected officials and community interest groups alike in Texas and around the U.S. to get good projects over the finish line.

Stormwater Practice Leader – Lower Midwest Region

Black & Veatch Corporation, Austin, TX *2008-Present*
Responsible for developing new business line related to stormwater and water supply planning. Assesses existing national business line programs to develop Strategic Plan for business line. Collaborates with different departments to maximize footprint in Texas, Louisiana, and Oklahoma. Develops metrics for success, and builds consensus within team to achieve 5-year plan. Coordinates with Executive Leadership Team to inform of progress, benchmark against other similar initiatives within the firm, and is ultimately responsible for success of program.

Client Account Manager, Black & Veatch Corporation, Austin, TX *2008-Present*
Consults with clients on business risks/rewards associated with major infrastructure projects. Implementing Strategic Plan for water/wastewater business line, developing appropriate metrics and tracking progress. Building consensus with stakeholders to ensure quality of services remains industry-leading. Collaborates with local and global Practice Leaders to bring best practices to bear on difficult, multi-disciplinary problems. Working across all organization levels to accomplish tasks. Developing marketing plans and responsible for budgets associated with internal and external marketing activities. Responsible for financial forecasting. Developing strong relationships with public clients and elected officials at the local, State, and Federal level as appropriate. Coaching clients and making presentation to Boards, Commissions, City Councils, and other public/private entities.

Client Account Manager, URS Corporation, Austin, TX *2006-2008*
Developed and implemented marketing and business management/development strategies for all City of Austin offerings, including water, land, energy, transportation, aviation, and environmental sustainability projects. Achieved 300% growth in sales over a 2 year period through corporate leadership, strategic planning, and relationship development. Assessed environmental and economic factors to develop business solutions to optimize financial performance for client. Managed staff to achieve revenue goals specific to the client for \$100 million consulting office.

Corporate Strategic Planning, URS Corporation, Austin, TX *2006-2008*
Instrumental in developing Corporate Strategic Planning Initiatives aimed at streamlining design processes utilizing staff from numerous locations to promote service integrity, reduce cost, and improve quality. Served on the National Water/Wastewater Business Line Planning Team. Worked to embed innovative design standards and corporate sustainability ideas into all service offerings. Advisor to senior management on issues of public relations, client communications, political strategy, and business risk.

Senior Project Manager, URS Corporation, Austin, TX *2002-2006*
Led infrastructure business development and execution activities in Austin, San Antonio, Corpus Christi, and surrounding regions. Developed, measured, and reported project metrics internally and externally, including schedule, budget, and message management. Led project teams ranging from 5 to 50 staff including individuals from numerous business units, legal, human resources, EHS, community affairs, and public relations, applying technically innovative solutions balanced with political and community influence to produce bottom-line business value for the client. Directed research and analysis of budget issues, technical problems, and public relations issues.

Resume

David J. Anderson

CONSENSUS BUILDING

Planning Commissioner, City of Austin Planning Commission, Austin, TX

2008-Present

Focused on developing issue-specific and City-wide policies and promoting environmental sustainability in all facets of City Planning. Responsible for evaluating development cases for compliance with City Code, overseeing the implementation of city-wide planning initiatives such as the City of Austin Comprehensive Plan, Downtown Plan, various connectivity plans (including mobility, pedestrian, and bicycle), and the Affordable Housing initiative. Also responsible for review of the City's Capital Improvement Program to ensure fiscal responsibility and adherence to sustainable planning principles. Track record of facilitating transparency around planning and environmental issues, with broad acceptance among political, business, and community leaders.

Chairman, City of Austin Environmental Board, Austin, TX

2002-2008

Led environmental engineering, sustainability, and policy initiatives for the City of Austin and surrounding communities by using a comprehensive technical background to provide recommendations on sustainability in all facets of public activities. Chaired this Board at the request of the Mayor, providing input on progressive sustainability programs such as the Austin Climate Protection Plan, which includes municipal, utility, home/building, community, and private business components to achieve sweeping GHG emissions reductions. Demonstrated ability to develop a comprehensive strategy and drive consensus with diverse stakeholders across widely disparate community opinions. Reviewed Watershed Protection Department budget for 4 years, evaluating performance metrics and suggesting changes. Worked with numerous City Departments, including Watershed Protection, Austin Water Utility, Solid Waste Services, Austin Energy, Planning & Development Review, Parks and Recreation Department, Real Estate, Public Works, City Clerk, Budget Office, and CMO, among others.

Committee Member, City of Austin 2006 Bond Oversight Committee, Austin, TX

2007-2009

Appointed to provide technical expertise related to 2006 Bond Election. Reviewed projects for compliance with overall program schedule and budget. Worked with City Budget Office staff through difficult economic times to understand GO Bond financing and implications for success of Bond Program with respect to metrics. Requested forecasts on budget and schedule, and worked to optimize funds not specifically allocated such as the Affordable Housing and Open Space funds. Worked extensively with numerous City Departments with Bond Projects on the list.

CONTENT EXPERTISE (SELECT EXAMPLES ONLY)

WATER

Water Availability Evaluations for Confidential Electric Power Production

2008-2010

Evaluated six sites in Texas (includes border communities) for long-term water availability for electric power production, including an analysis of available surface and groundwater supplies, expected water demand for major water user groups, and the development of cost scenarios to provide available water to each facility.

El Paso Water Utilities Public Service Board Drainage Master Plan

2008

Responsible for scope, schedule, and budget development for Stormwater Master Plan in the City of El Paso. Technical tasks include data collection and surveying, project prioritization, detailed modeling, dam safety, erosion studies, environmental studies, alternatives development, and cost estimating. Also developed stormwater ordinance, including temporary and permanent erosion and sedimentation control requirements.

Devil's River Management Plan

2004-2005

Project Engineer - Responsible for the analysis of surface water resources in the Devil's River watershed, including documenting historical hydrology (including spring and river flows). Also responsible for a water quality analysis of the Devil's River and its potential impacts on the water quality of the Rio Grande River system.

Texas Water Infrastructure Design Projects

2002-2008

Implemented water projects throughout Texas that balance water supply needs with sustainable long-term water use. Project types include water reuse, water supply planning and optimization, and infrastructure life-cycle analyses.

Texas Water Availability Modeling

2002-2004

Responsible for developing water availability model representing the water rights and configuration in 4 major river basins in Texas under the Texas Prior Appropriation System. Analyzed connectivity and other GIS-based data, verified and updated model assumptions, and performed model runs for multiple scenarios representing various reuse and cancellation options for more than 2000 water rights in various basins for use by the TNRCC in assessing current and potential development options in the basin.

Resume

David J. Anderson

Programa de Modernización del Manejo del Agua, NWSRFS Technology Transfer to Mexico. 2000-2001
Responsible for technical oversight on National Weather Service River Forecast System (NWSRFS) model development for the Rio Bravo basin in Mexico. Analyzed historical hydrometeorological data, calibrated hydrologic and hydraulic models, and assisted in initialization of all of the parametric information needed to support the operational NWSRFS.

City of Austin Water Conservation Task Force *2006*
Served as one of six (including Mayor and Council Members) on a Task Force that established aggressive conservation measures to meet a goal of reducing peak day water consumption by 1% annually over 10 years. The resulting program amounts to peak-day water savings of nearly 33 million gallons per day (MGD) at an average cost of \$1.13/gallon. The Task Force recommendations represent a significant cost savings for the City of Austin.

ENERGY

Texas Clean Energy Park Advisory Board of Directors *2009-Present*
Tasked with ensuring that efficiency issues are addressed head on when considering future research and development and sustainable workforce training that may take place at the Texas Clean Energy Park in Central Texas, a concept being developed as the preeminent place in the nation for innovative research, development, commercialization and training in the areas of renewable energy, efficiency, smart buildings and infrastructure, and sustainable construction practices.

Austin Area Research Organization Energy Committee Member *2007-Present*
McBee Fellow that served on a committee to solve energy-related problems in Central Texas. 2008-2009 work focused on evaluating City of Austin energy portfolio to ensure fiscal responsibility for citizens while promoting the use of renewable energy sources. Analyses included PV, collecting solar technology, wind energy, nuclear, clean coal, and natural gas.

GREEN BUILDING

City of Austin Environmental Board Chairman *2002-2008*
Led Board review of public and private development projects, negotiating minimum LEED and Green Building Program standards to achieve energy-efficiency goals. Integrated energy efficiency into standard Board review methodology.

WASTE

City of Austin Seaholm Power Plant Remediation *2004-2008*
Provided strategic consulting services on an EPA award-winning City of Austin Seaholm Power Plant cleanup that utilized a waste-in-place strategy to save the City over \$10M in waste disposal costs.

Texas Landfill Remediation Design and Planning *2002-2008*
From 2002-2005, was instrumental in converting an urban landfill to a municipal park (Mabel Davis Park). Evaluated landfill deficiencies, consulted on clean-up plan, evaluated park-planning scenarios, and attended public hearings to facilitate community input.

AIR QUALITY AND EMISSIONS

City of Austin Environmental Board Chairman *2002-2008*
Consulted with City Council and staff on development of an Early Action Compact to reduce regional particulate, NO_x, and SO_x emissions. Solutions included acquisition of low-sulfur diesel for City vehicles, idling restrictions, vehicle air emissions program implementation, and public education.

GREEN JOBS

Texas Clean Energy Park Advisory Board of Directors *2009-Present*
Working with TCEP Board and Good Company Associates on Green Jobs Initiative (with State of Texas funding) to expand existing training opportunities, empower educators, link industries, and create a vehicle for state and federal funding. TCEP is establishing connections between existing training programs to create true career ladders, helping to support the regional economy, and attracting clean tech companies by creating an expanding source of skilled workers.

LAND

City of Austin Planning Commissioner *2008-Present*
Has promoted numerous land conservation activities, including preservation of parkland (urban and rural) through Parkland Dedication Fee. Currently working on promoting land conservation as significant component of Citywide Comprehensive Plan.

Resume

David J. Anderson

Texas Hill Country Conservancy Board of Directors

2007-Present

Serves on the Board to preserve land through fee-simple and conservation easement acquisition. Works closely with governmental entities to provide a sustainable land use plan for the Central Texas region.

Nature Conservancy of Texas Local Advisory Board

2009-Present

Serves on the Board to preserve land through fee-simple and conservation easement acquisition. Works closely with governmental entities to provide a sustainable land use plan throughout Texas.

ENVIRONMENTAL REPORTING METRICS

Various Environmental Design Projects Nationwide

2002-2006

On numerous projects have worked with regulators, clients, and peer organizations to develop environmental metrics from which to measure project success. Metrics developed and implemented for air emissions, groundwater, surface water, and soil, as well as environmental training and licensing and continuing education programs.

SECURITY CLEARANCE

- Department of Energy Q Clearance (inactive)

COMMUNITY LEADERSHIP

Broad history of passionate community leadership focused on enabling people to succeed, promoting health, and providing meaningful service to the community. In addition to those listed above, current and past interests, awards, and activities include:

- 2011 Black & Veatch *Leadership Discovery Program*
- 2011 Envision Central Texas Board of Directors, Executive Leadership Committee
- 2010 Awarded Diplomate, Water Resources Engineer from the American Academy of Water Resources Engineers
- 2009 Local Advisory Board of the Nature Conservancy of Texas
- 2009 *Austin Area Research Organization* McBee Fellowship
- 2008 *Austinite Under 40 of the Year* – Technology/Science Category
- American Lung Association O₂ Young Leaders Founding Member
- Greater Austin Chamber of Commerce – Local Issues and Budget Subcommittees
- *Leadership Austin* Class of 2004, *Experience Austin* Lecturer and Tour Guide
- Texas Water Conservation Association, Water Environment Association of Texas, American Water Works Association
- City of Austin Waller Creek Redevelopment Advisory Committee
- Wonders & Worries Board of Directors
- Longhorn Environmental Alumni Association Steering Committee
- City of Austin Adelaide (Australia) Sister Cities Program Board of Directors

PRESENTATIONS & PUBLICATIONS

14th World Lakes Conference, Austin, Texas. *Recent and Ongoing Colorado River Basin Studies*, October 2011.

Congress on New Urbanism – Great Public Spaces Summit, Austin, Texas, *Potential Strategies for Implementing Effective Public Spaces*, June 2009.

Austin Contractors and Engineers Association - Central Texas Infrastructure Design and Construction Symposium, Austin, Texas, *Revisions/Corrections/ Field Changes/Claims/Change Orders*, April 2008.

Women In Transportation – Heart of Texas Chapter, Austin, Texas, *Effective Business Development through Community Leadership and Consensus Building*, February 2008.

Real Estate Council of Austin – Leadership Development Program, Austin, Texas, *Dissecting the Waller Creek Redevelopment Project*, October 2007.

Leadership Austin, Austin, Texas, *Central Texas Infrastructure Planning Issues – An Engineer's Perspective*, February 2006.

Tate, E., D. Maidment, F. Olivera and D. Anderson, *Creating a Terrain Model for Floodplain Mapping*, Journal of Hydrologic Engineering, American Society of Civil Engineers, Vol. 7, No. 2, March/April 2002.

Anderson, D.J., *GIS-Based Hydrologic and Hydraulic Modeling for Floodplain Delineation at Highway River Crossings*, University of Texas at Austin Center for Research in Water Resources Online Report 00-11, December 2000.