

For Office Use only:

Date rec'd: 5-5-10

BRAZOS G

WATER PLANNING GROUP

VOTING MEMBER APPLICATION (Solicitation for Counties Interest Category)

Announced March 3, 2010

Please print or type applicable information and return by 5:00 PM, Friday, May 7, 2010
to: Brazos G RWPG, Attn: Trey Buzbee, Brazos River Authority, P.O. Box 7555, Waco, Texas 76714-7555;
or via facsimile at (254) 761-3204; or via electronic email at info@brazosgwater.org.
For questions, call Trey Buzbee at (254) 761-3168.

| | | | | | | | |
|--------------------------------|-----------------------------|------------------|----------------|---------------|--------------------------|-------------|-------|
| Full Name: | Michael David Thane | | | | | | |
| Home Address: | 16715 Sabertooth Drive | City: | Round Rock | State: | TX | Zip: | 78664 |
| Telephone: | Home: (512) 218-1239 | Business: | (512) 218-3236 | Cell: | (512) 844-9225 | | |
| E-mail Address: | mthane@round-rock.tx.us | | | Fax: | (512) 218-3242 | | |
| Current Position/Title: | Director of Utilities | | | | # years employed: | 9 | |
| Company Name: | City of Round Rock | | | | | | |
| Company Address: | 212 Commerce Blvd | | | | | | |
| City: | Round Rock | State: | TX | Zip: | 78664 | | |

Briefly describe why you wish to serve on the Brazos G RWPG:

Through the Brazos G RWPG, I see a great opportunity to assist municipalities with careful water needs planning to ensure sufficient water for the future. One must be foresighted and proactive when planning for Texas' future water supply. The state's regional planning groups are making a positive impact on the state's future water situation and I would appreciate the opportunity to be a part of this process.

Describe your qualifications and/or skills that represent the 'Counties' Interest:

I have the educational background, professional experience, and track record for which you are searching. I am motivated and enthusiastic and would appreciate the opportunity to contribute to the success of the Region G planning group. I have been involved in the field of water engineering for eight years. Currently, I serve as the City of Round Rock's Director of Utilities. My responsibilities include coordinating all phases of the City's water system, which includes the delivery of raw water to the water treatment plant, and the treatment and distribution of potable water to approximately 120,000 customers of Round Rock. I have been pro-actively involved in projects addressing Round Rock's future water supplies. Currently, we are in the process of planning, coordinating, and designing a regional water project that will deliver water from Lake Travis to three Cities in Williamson County. This project will meet the City's ultimate water demand on full build-out projections.

If applicable, describe your qualifications and/or skills that might represent other Interest Categories for future voting member vacancies that are not being solicited for in this application.
(see last page of this application for a list of definitions for all twelve (12) voting member Interest Categories)

If you could achieve one goal during your term as a Brazos G RWPG member, what would it be?
 To ensure adequate water resources are available throughout the region for the next 50 years. Through comprehensive regional water planning, identify shortages and develop water management strategies for each shortage. Integrate various sources of water supply and demand information, along with population projections, into a single coherent document that can be used to plan for a successful future of this state.

List current and/or past positions held on other boards or committees (professional or otherwise)
 Brazos G Regional Water Planning Group - Alternate for Mr. Tom Clark
 Texas Municipal Utility Association - Board
 American Water Works Association - Texas Section Committee

Checklist (✓) of Required Materials to be included in Applicant's Packet

| | |
|---|--|
| ✓ | Application form |
| ✓ | Resume |
| ✓ | Support Letters (maximum of 6 recommended) |

The Brazos G Regional Water Planning Group (RWPG) requests this information for the purpose of facilitating the review process of candidates to fill voting member vacancies within the Brazos G Regional Water Planning Group. Applications will be reviewed by the Brazos G Executive Committee. The Executive Committee will make a recommendation to the Brazos G Group as to which applicant should be appointed to fill the vacancies.

By signing the application below, you are requesting to be nominated for a voting member position on the Brazos G Regional Water Planning Group; and, understand the responsibilities associated with being a voting member, agree to abide by the Brazos G Bylaws, and have adequate time to serve if appointed.

Signature: Michael DeThorne Date: 5/5/10

| | | | | |
|--|-------|--------------------------|------|--------------------------|
| If not selected this time, keep me on the list for consideration for four (4) years. | YES → | <input type="checkbox"/> | NO → | <input type="checkbox"/> |
|--|-------|--------------------------|------|--------------------------|

Michael David Thane, P.E.

16715 Sabertooth Drive
Round Rock, Texas 78681
(512) 218-1239

BACKGROUND INFORMATION

Ten years of diverse private sector experience in the engineering and environmental consulting industry. Experience has included project management; delegation and coordination of projects with staff; preparation of proposals, work plans, project manuals, specifications, and reports; performed numerous field assessment activities; chemical analysis evaluation; environmental regulation interpretation; design and implementation of remedial action plans; preparation of construction and design documents, and general consulting services.

Seven years of public sector experience working in the Engineering/Development Services and Utility Departments for a local municipality. Initial five years of experience included working on projects with utility and associated infrastructure for new residential and commercial developments; design projects for water, wastewater, streets, and drainage construction/improvements; maintenance/repair projects for existing infrastructure; and general issues and concerns of the local residents of the City. Last two years of experience working as the Director of Utilities which include the management, planning, budgeting, and leadership of the City's Water and Wastewater Utility Department.

EXPERIENCE

Director of Utilities, City of Round Rock, Water and Wastewater Utilities Department, Round Rock, Texas
December 2006 - Present

Director of the City's Utility Department that includes the following divisions: Utility Administration, Water Treatment Plant, Water and Wastewater Utility Support, Water and Wastewater Line Maintenance, Environmental Laboratory, Pretreatment Program, and Recycling Services. The department provides water and wastewater services to approximately 120,000 customers. The department has 110 full-time employees and an annual operating budget of over \$34 million.

Selected Job Responsibilities:

- Oversee the City's Self-Financed Water and Wastewater Utility Capital Improvement Program.
- Member of the Brushy Creek Regional Utility Authority (BCRUA) Design and Oversight Committee that is planning and designing a \$350 million regional water project with two other cities.
- Member of the Brushy Creek Regional Wastewater System Technical Review Committee.
- Oversee the operation and maintenance of the water system which includes raw water intake, pumping, treatment, storage, distribution, and meter reading as well as the wastewater system which includes collection and pumping.
- Work with property owners, developers, wholesale customers and surrounding utility providers in order to provide utility service in the City's Certificate of Convenience and Necessity (CCN) service area.
- Work with the Brazos River Authority and the Lower Colorado River Authority on regional water and wastewater issues.
- Assist the Finance Department in updating water and wastewater rates that are charged to the City's customers.
- Responsible for developing and updating the Capital Recovery Fees that are charged to customers who tie into the City's water and wastewater system.
- Responsible for implementing a Water Management Drought Contingency Program and Comprehensive Water Conservation Program for the City.

Senior Engineer/Engineering Manager, City of Round Rock, Engineering and Development Services Department, Round Rock, Texas

August 2001 – December 2006

Work with developers, consulting engineers, regional public entities, and construction inspectors to ensure that new developments within the city are constructed in accordance with the ordinances of the City of Round Rock. Project Manager for capital improvement projects; including but not limited to drainage, street, water, and wastewater improvements.

Selected Job Responsibilities:

- Managed the Engineering Division of the Engineering and Development Services Department
- Supervised engineering staff in the development, review, design, and construction of public works improvements.
- Project Manager for Wastewater Collection System Inspection and Rehabilitation Program to meet the TCEQ Edward's Aquifer Recharge Zone requirements.
- Performed preliminary analysis for various tracks of undeveloped land to determine if they can be served with the City's water distribution and wastewater collection systems.
- Managed City-owned projects from the development of the design plans and specifications to final acceptance by the City. Process includes, but not limited to, preparing bid packages, coordinating pre-bid conferences and bid openings, analyzing bid tabulation, preparing council agenda packets, preparing contract documents, facilitating pre-construction meeting and progress meetings, and managing the project during construction.
- Worked with engineers and construction inspectors to solve construction related problems. Work proactively with staff, developers, engineers, planners, and public to resolve issues and concerns.
- Reviewed construction plans for general conformance to ordinances and accepted practices for new subdivisions within the City.
- Performed preliminary design of wastewater collection system for a 10,000-acre drainage basin in the eastern part of Round Rock's ETJ.
- Assisted with wastewater master plan and modeling of system using Info Works computer program.
- Developed Storm Water Management Program to ensure that the City is in compliance with the TPDES Phase II Municipal Separate Storm Sewer System permit.
- Lead Air Quality programs for the City. Assisted with development of the O3 Flex Plan and the Clean Air Action Plan that was authorized by City's and County's within the Austin/Round Rock Metropolitan Statistical Area to reduce emissions. Member of the Early Action Compact Task Force and the Clean Air Force Board of Directors.
- Former Team Leader for the City's LEAD Process Improvement Team.
- Member of Round Rock Employee Education (R2E2) Program Development Team
- Provided annual energy usage updates of all City facilities to the State Energy Conservation Office. Working to implement new energy efficiency measures to meet the City's Senate Bill 5 requirements.
- Designed street light layouts for new subdivisions and along large arterial and collector roadways in the City. Approve street light agreements with Pedernalis Electric Coop and Oncor Group.
- Reviewed Storm Water Pollution Prevention Plans and have conducted site inspections of erosion and sedimentation controls at City capital improvement projects in order to ensure compliance with the Clean Water Act.
- Assisted on projects that have potential environmental concerns or with due diligence processes prior to property transactions. Technical and regulatory support for environmental projects within the City.

Project/Senior Engineer, Law Engineering and Environmental Services, Inc. *January 1994-August 2001*
Austin, Texas

Project experience includes environmental site assessments, site contamination assessments and remediation, soil and ground-water environmental sampling, operation and maintenance of ground-water and soil treatment systems, waste classification, lead paint and radon gas surveys, preparation of corrective action plans, health and safety plans, and quality assurance project plans, and management of environmental projects from the assessment and regulatory interpretation phase to the design and implementation of remedial actions. General projects have included property condition surveys, pavement evaluations, geotechnical consulting, storm water management and pollution prevention plans, roof warranty inspections, landfill inspections, and design work for slope stability, erosion controls, and drainage improvements.

Selected Accomplishments

- Performed operations and maintenance of an air sparging/vapor extraction in-situ remediation system designed to treat contaminated soil and ground water as part of a pilot study at Bergstrom Air Force Base. Assisted with the advancement of soil borings utilizing Direct Push Technology and conventional drilling methods; assisted in monitoring well installation, development, and sampling; and was directly involved in various coordinating and scheduling activities.
- Served as field engineer for the assessment and remediation of contaminated soils at a public seating manufacturing facility in Temple, Texas. Designed and implemented the Remedial Action Plan to remediate the on-site contamination to allow for closure of the facility under the TNRCC Risk Reduction Rules of the Voluntary Cleanup Program.
- Provided project coordination and management of a large assessment/remediation project in Laredo, Texas. Duties included assessment plan preparation, oversight for the treatment of contaminated soil, structural backfilling, assessment of various areas, waste characterization and disposal, contractor selection, reporting, and coordination with the TNRCC to achieve site closure of the property.
- Assisted with management of approximately 30 projects for telecommunications companies in Texas and Oklahoma. Projects including taking proposed sites from their initial identification through sending out design documents for construction bids. Services also included managing surveying services, conducting geotechnical investigations and providing foundation recommendations, environmental site assessments, performing resistivity testing of soils, compliance with NEPA and completion of FCC special interest research, and preparation of construction and design documents.
- Conducted comprehensive studies of non-point source water run-off from the property to determine the potential quality of storm water run-off into drainage features. Services included the preparation of Storm Water Pollution Prevention Plans and providing guidance in plan implementation. Conducted storm water management and erosion control design work for a site in Austin. Project included engineering design work for slope stability, erosion controls, and drainage improvements.

Staff Engineer, Law Engineering, Inc.
Houston, Texas

June 1991-January 1994

Project Experience included proposal preparation, conducting asbestos and prevalent level air monitoring surveys, generation of technical plans and specifications for asbestos removal, opinion of abatement cost estimates, contractor selection, contract administration, and report preparation.

Selected Accomplishments

- Conducted Quality Assurance/Quality Control evaluations of consultants and contractors involved in the abatement of asbestos-containing materials identified in the New York City School System.
- Performed project management and consulting services during the abatement of friable and non-friable asbestos-containing materials in a number of commercial buildings in Houston, Texas.

Water Quality Technician, Texas Ag. Expt. Station, Ag. Eng. Dept.
College Station, Texas

April 1990–May 1991

Worked in laboratory analyzing water and wastewater samples. Samples were analyzed for various parameters such as chemical oxygen demand, percent solids, sulfate, total nitrogen, etc. The data was evaluated to determine the effectiveness of lagoon and wastewater systems for dairy facilities.

Engineering Assistant, Texas Dept. of Highways & Public Transportation
Brenham, Texas

Summer 1988 & 1989

Performed road and bridge construction surveys and supervised highway construction and maintenance operations.

EDUCATION

- B.S. Agricultural Engineering, Texas A&M University, (GPA 3.33/4.0)
- A.A. Basic Engineering, Blinn College, (GPA 3.59/4.0)
- Licensed Texas Professional Engineer, 1999

PROFESSIONAL TRAINING

- Texas Municipal Utilities Association Annual Conference 2008
- Texas Water Conference 2006-2008
- CORR Executive Development Program 2006
- Certified Floodplain Manager 2006
- Public Works Project Management Boot Camp 2006
- Texas Engineering Extension Service – Storm Water Qualified Personnel Training 2005
- Texas MS4 Operator Round Up 2005
- Technical Presenter - Water Environment Association of Texas Conference 2005
- Technical Presenter - Underground Construction Technology Conference 2005
- Manager/Supervisory Essentials Course 2004
- LEAD – University of Virginia 2003
- Texas Engineering Extension Services (TEEX) Training Courses 2003-2008
(Basic Concrete Technology, Basic Soil Technology, Basic Asphalt Technology, Underground Utilities, Contract Admin., Mgmt., and Scheduling, Contract Documents, Basic Wastewater, Basic Water, Water Distribution, and Wastewater Collections, Pump and Motors, Surface Water Production I)
- InfoWorks Wastewater Model Training – Fort Worth, Texas 2003
- Wastewater Collection System Conference – Austin, Texas 2003
- State Energy Conservation Office - Energy Efficiency Seminar 2001
- TCEQ – Texas Risk Reduction Program Training 2000

- Law Engineering & Environmental Services, Inc. – Project Manager Seminar 1998 and 2000
- Law Engineering & Environmental Services, Inc. – Professional Leadership Program 1996-1997
- Law Engineering & Environmental Services, Inc. – Risk Management Seminar 1997
- Law Engineering & Environmental Services, Inc. – Safety Officer/Austin 1994-1997
- Occupational Safety and Health Administration (OSHA) Training 1994-1999
- Texas Asbestos Inspector Training 1991-2004
- TNRCC Petroleum Storage Tank Seminar 1995
- TNRCC PST Risk Based Assessments Seminar 1996
- Dunn & Bradstreet – Prioritizing & Organizing Seminar 1996
- Asbestos Air Monitoring Technician Training 1992-1994
- Asbestos Project Manager Training 1993-1994

AFFILIATIONS

- American Water Works Association (AWWA)
- Texas Municipal Utilities Association (TMUA)
- Texas Water Utilities Association (TWUA)
- Region G State Planning Group - Voting Member, Alternate
- The American Public Works Association (APWA)
- Texas Floodplain Management Association
- National Groundwater Association
- The Association of Former Students, Texas A&M University Alumni Association

HONORS

- City of Round Rock Public Works Department Employee of the Month – February 2002
- State Vice-President, Phi Theta Kappa – National Junior College Honor Fraternity
- President, Mu Alpha Theta, Math Honor Fraternity
- Alpha Zeta, Agricultural Honor Fraternity
- Gamma Sigma Delta – Agricultural Honor Society
- Alpha Epsilon – Agricultural Engineering Honor Fraternity
- Tau Beta Pi – Engineering Honor Fraternity
- Order of the Engineer

INTERESTS AND ACTIVITIES

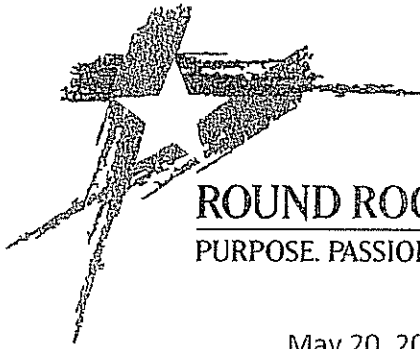
Family, water/snow skiing, hunting, sports (baseball, golf, etc.), and traveling.

COMMUNITY ACTIVITIES

- Active Member, Redeemer Lutheran Church, Austin
- Participate in City of Round Rock Parks and Recreation Department Softball League
- Volunteer, Town and Country Optimist Club Soccer, Softball, and Football Associations
- Volunteer, Neighborhood Sports Association and the i9Sports Association

REFERENCES

Available upon request.



ROUND ROCK, TEXAS
PURPOSE. PASSION. PROSPERITY.

May 20, 2009

Brazos G RWPG Executive Committee
c/o Trey Buzbee
P.O. Box 7555
Waco, TX 76714-7555

**RE: Brazos G Regional Water Planning Group
Michael Thane nomination – Municipal Interest Voting Member**

Mr. Buzbee,

The Round Rock City Council unanimously adopted a resolution on May 28, 2009 nominating Michael Thane to represent the interest of municipalities on the Brazos G Regional Water Planning Group. Round Rock is one of the fastest growing cities in the Region G planning area and it is important that this area be adequately represented.

Michael Thane, P.E., Director of Utilities for the City of Round Rock, would be an asset to the planning group, sharing his proficiency in managing water supply and treatment projects along with 17-plus years of engineering experience. As Director of Utilities, he is thoroughly involved in managing our community's current and long-term water needs. As many fast-growing municipalities have experienced, securing adequate water supplies to meet increasing demand has been instrumental to the growth of Round Rock. His direct experience and input will bring solutions for providing a sufficient amount of water to the entire Brazos G region.

Mayor
Alan McGraw

Mayor Pro-tem
Joe Clifford


Councilmembers
Rufus Honeycutt
George White
Carlos T. Salinas
Scott Rhode
Kris Whitfield

City Manager
James R. Nuse, P.E.

City Attorney
Stephan L. Sheets

Thank you for considering Michael for this position and feel free to contact me at (512) 218-5402 if you have any questions.

Sincerely,



James R. Nuse, P.E.
City Manager



Member FDIC

May 20, 2009

Mailing Address for
All Locations:
First Texas Bank
P.O. Box 5
Round Rock, Texas 78680-0005

RECEIVED
JUN 05 2009

Brazos G RWPG Executive Committee
c/o Trey Buzbee
P.O. Box 7555
Waco, Texas 76714-7555

**RE: Brazos G Regional Water Planning Group
Municipal Interest Voting Member Vacancy**

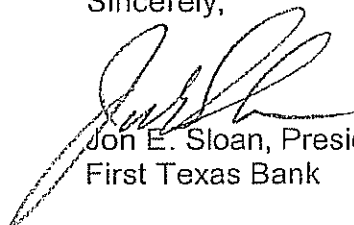
Mr. Buzbee,

I am aware that there is currently an opening for a voting member to represent the Municipalities interest of the Brazos G Regional Water Planning Group. I would like to personally endorse Mr. Michael Thane as a voting member of the planning group. He is currently the Director of Utilities for the City of Round Rock and he has the education, background and experience to bring progressive ideas to the Brazos G.

By working for one of the fastest growing municipalities in the region, he has been directly involved in the challenges that the City has faced in order to meet the increasing water demands of his community. His work in increasing the education and outreach to the citizens of Round Rock on the importance of conserving this natural resource will continue to be extremely important, not only to Round Rock, but to the entire region as the demand for water continues to grow. I know that he will be a great asset.

Once again, I recommend Michael to the Region G planning group. Thank you for your consideration.

Sincerely,



Jon E. Sloan, President
First Texas Bank

Round Rock Branch
500 Round Rock Ave.
Round Rock, Texas 78664
512-255-2501
fax 512-244-6887

Brushy Creek Branch
7509 O'Connor Drive
Round Rock, Texas 78681
512-246-6010
fax 512-246-1008

Cedar Park Branch
1901 Bagdad Road
Cedar Park, Texas 78613
512-259-2443
fax 512-259-7194

Pflugerville Branch
1600 W. Pecan (FM 1825)
Pflugerville, Texas 78660
512-251-7889
fax 512-251-7919



DAN A. GATTIS
County Judge
WILLIAMSON COUNTY, TEXAS

6007 8 0 NAF
06/01/2009

June 1, 2009

Brazos G RWPG Executive Committee
c/o Trey Buzbee
P.O. Box 7555
Waco, Texas 76714-7555

**RE: Brazos G Regional Water Planning Group
Municipal Interest Voting Member Vacancy**

Mr. Buzbee,

This letter serves as my official letter of recommendation for Mr. Michael Thane, P.E., to be selected as the representative in the interest of Municipalities for the Brazos G Group. Mr. Thane is the Director of Utilities for one of the fastest growing cities in the Region G planning area, Round Rock. As Director of a city with such rapid growth, he has surmounted many challenges associated with securing adequate water supplies to meet the expedited growth demands. His continued experiences will provide a creditable perspective on many of the challenges to be expected and could potentially help to avoid water shortages for the Brazos Basin.

Michael actively engages in all aspects of managing, developing, operating and maintaining the City's utilities. I am confident he will be a strong representative in the interest of the municipalities and provide favorable input to the regional planning group.

Sincerely,

Honorable Dan A. Gattis
Williamson County Judge



OFFICE OF THE MAYOR

ALAN MCGRAW

June 1, 2009

Brazos G RWPG Executive Committee
c/o Trey Buzbee
P.O. Box 7555
Waco, TX 76714-7555

RE: Letter of Support for Michael Thane

Mr. Buzbee,

This is in response to the Brazos G Regional Water Planning Group's (Region G), recent request for voting member nominations to represent municipalities. I would like to take this opportunity to recommend Michael Thane, P.E., Director of Utilities for the City of Round Rock.

Michael is profoundly involved in overseeing the development, treatment, management and conservation of water resources for the City of Round Rock. He has made a conscientious and successful effort to increase the awareness of water conservation in Round Rock. He developed and put into practice an innovative water conservation rate structure for the City, encouraging conservation and taking the steps necessary to preserve the natural resource. He continues to analyze various strategies that will help maintain our existing water supplies in order to meet anticipated future demands.

Michael's experience managing water supply and treatment projects along with his years as a professional engineer will prove to be an asset to the group. I feel confident that he will make beneficial contributions in establishing and supporting the regional water plans that are overseen by the Region G group. Please don't hesitate to contact me if you require further information.

Sincerely,

Alan McGraw
Mayor

DIANA MALDONADO



TEXAS HOUSE OF REPRESENTATIVES DISTRICT 52

RECEIVED
JUN 10 2009

June 8, 2009

Brazos G RWPG Executive Committee
c/o Trey Buzbee
P.O. Box 7555
Waco, Texas 76714-7555

**RE: Brazos G Regional Water Planning Group
Municipal Interest Voting Member Vacancy**

Mr. Buzbee,

I am aware that the Brazos G RWPG is currently soliciting nominations for voting members to represent the Municipalities interest. To ensure that the Region G Group continues to have strong representation from all areas of our community, I would like to personally endorse the application of Mr. Michael Thane, P.E., Director of Utilities for the City of Round Rock.

As the Director of Utilities, he has instituted many impressive programs for the City's utilities and actively engages in the development and management of current and future water supplies. His direct experience during challenging times has revealed his qualities as a natural leader: genuineness, intelligence, and integrity. During drought conditions he manages to be positive and practical, while setting limits, in order to decide on and initiate the appropriate measures to adequately maintain the City's water supply.

Representing the municipalities interest of the Region G Group sounds ideally suited to Michael's expertise. His experience in managing water supply and treatment, along with over 15 years of engineering experience will contribute immensely to the Region G Group. Just as importantly, he would come with both knowledge and experience, as well as a resolute desire to understand new theories and ideas.

I urge you to carefully consider Michael who would be a great asset to the Group.

Sincerely,

Diana Maldonado
House of Representatives