

2007 DEC 20 PM 4: 22

CHIEF CLERKS OFFICE

Buddy Garcia, *Chairman*
Larry R. Soward, *Commissioner*
Bryan W. Shaw, Ph.D., *Commissioner*
Glenn Shankle, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 20, 2007

Ms. LaDonna Castañuela, Chief Clerk
Office of the Chief Clerk
Texas Commission on Environmental Quality
P.O. Box 13087, MC-105
Austin, Texas 78711-3087

Re: **TCEQ Docket No. 2007-1567-RES**; Consideration of a resolution appointing members to the Water Utility Operator Licensing Advisory Committee.

Dear Ms. Castañuela:

Transmitted herewith for filing with the Texas Commission on Environmental Quality ("Commission") is the Executive Summary and the following attachments to be filed as backup material for the January 16, 2008 agenda item relating to the consideration of a resolution appointing members to the Water Utility Operator Licensing Advisory Committee:

- A. Resumes for Recommended Nominees;
- B. Summary of Qualifications and Resumes for Other Nominees Considered;
- C. Summary of Qualifications and Resumes for Current Members;
- D. Proposed Caption; and
- E. Proposed Resolution.

Please do not hesitate to contact me at (512) 239-0144 if you have any questions regarding this material. Thank you for your attention to this matter.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Pinar Dogru", written over a horizontal line.


Pinar Dogru, Staff Attorney
Environmental Law Division


Texas Commission on Environmental Quality


Interoffice Memorandum

TO: Buddy Garcia, Chairman
Larry R. Soward, Commissioner

DATE: August 30, 2007

THRU: Glenn Shankle, Executive Director 

 John Sadlier, Deputy Director
Office of Compliance and Enforcement
9/6/07

FROM:  Tony Franco, Director
Compliance Support Division
9/11/07

SUBJECT: Executive Summary – Consideration of a Resolution appointing members to the Water Utility Operator Licensing Advisory Committee

This document is confidential. It is protected by attorney-client privilege. Accordingly, this document should not be released to any person or entity other than TCEQ staff.

Requested Commission Action:

Staff requests commission approval on the appointment of two nominees in place of expired committee member positions as of August 31, 2007. The two nominees are Ms. Ginger Laird and Mr. Robert Rowell, both to serve a 4-year term. Staff also requests that the existence of Water Utility Operator Licensing Advisory Committee be extended until August 31, 2011.

Committee Background:

The Water Utility Operator Licensing Advisory Committee (“the Committee”) operates through the Licensing section of the Compliance Support Division (CSD). The Committee advises and assists the TCEQ on matters related to the training and licensing of water and wastewater operators. The Committee was created pursuant to Title 30 of the Texas Administrative Code, Chapter 5. The Committee consists of thirteen members representing various water and wastewater related entities, from diverse geographic areas of the state, ethnic groups, businesses, government entities, associations, and industries. The Committee performs a vital role by facilitating communication between the Commission and the water and wastewater utility industries. By Resolution dated November 3, 2006, the Committee was previously set to expire on August 31, 2010.

Selection Process:

Two vacancies will be created on the Committee by the expiration of two members’ terms on August 31, 2007. The CSD initiated the nomination process to fill these vacancies by soliciting nominations from current Committee members on April 20, 2007. Additionally, the CSD solicited nominations by sending direct correspondence to over 100 interested persons in the industry. The CSD received 9 nominations.

The CSD reviewed each of the nominations and selected two nominees to serve a 4-year term: Ms. Ginger Laird and Mr. Robert Rowell.

Nominees' Background:

Ms. Ginger Laird, Training Specialist, Village Creek Wastewater Treatment Plant, City of Fort Worth, is recommended for appointment to fill the expired term of Mr. Dennis King. Ms. Laird is experienced in the water and wastewater treatment processes, problems and inter-workings of a large municipality. She has been a TCEQ approved training specialist at the City of Fort Worth for 7 years. Prior to that, she was employed by the City of Palestine wastewater treatment operations for 15 years. She has a total of 12 years experience in laboratory analyses at the City of Tyler and the City of Palestine. She holds Class B licenses in Wastewater Treatment and Surface Water Treatment. She received a B.S. in Biology and a Secondary teaching certificate from Stephen F. Austin State University in Nacogdoches, Texas. Ms. Laird would bring water, wastewater, laboratory, and training experience to the Committee.

Mr. Robert Rowell, Superintendent of Wastewater Treatment, City of Groves, is recommended for appointment to fill the expired term of Mr. Odis Tyler. Mr. Rowell has extensive experience in wastewater treatment using a wide variety of treatment processes, including 7 years at the City of Austin and 1 year at the City of Port Lavaca. He has been with the City of Groves Wastewater Treatment Plant for 10 years. He holds a Class A Wastewater Treatment License and a Class I Central States Water Environment Association Certified Laboratory Analyst License. Mr. Rowell would bring 26 years of wastewater and laboratory experience to the Committee.

The resumes of all nominees are attached for your review, along with a brief summary prepared by program staff. Resumes and a brief summary of current committee members are also attached for your review.

Attachments

- A. Resumes for Recommended Nominees
- B. Summary of Qualifications and Resumes for Other Nominees Considered
- C. Summary of Qualifications and Resumes for Current Members
- D. Proposed Caption
- E. Proposed Resolution

ATTACHMENT A

TCEQ Water Utility Operator Licensing Advisory Committee

Resumes for Recommended Nominees

August 14, 2007

GINGER LAIRD

EXPERIENCE

09/2005 to Present

City of Fort Worth, TX

Training Specialist

- Teach courses required for TCEQ operator certification, safety requirements, and new employees
- Develop presentations, instructor's manuals, and other materials used for classes
- Prepare applications and required materials for submission to TCEQ for approval of classroom training
- Arrange and conduct plant tours
- Work with other staff in the development and implementation of plant's emergency response plan

04/2000 to 05/2003

City of Fort Worth, TX

Training Specialist

- Taught courses required for TCEQ operator certification, safety requirements, and new employees
- Developed presentations, instructor's manuals, and other materials used for classes
- Prepared applications and required materials for submission to TCEQ for approval of classroom training

12/1998 to 04/2000

City of Palestine, TX

Water/Wastewater Superintendent

- Prepared various documents such as Texas Tier Two Report, Consumer Confidence Report, Water Conservation Plan Annual Report
- Researched new rules for water and wastewater in Federal Register and Texas Register
- Oversaw pretreatment program and conducted industrial waste survey
- Responded to information requests from the public

02/1997 to 12/1998

City of Palestine, TX

Water/Wastewater Superintendent

- Oversight of water and wastewater treatment plants and lift stations
- Direct contact with engineers and contractors during major construction projects at plants
- Assisted Interim Public Works Director with administrative tasks when Director resigned (purchasing, processing invoices and construction pay requests)

02/1994 to 01/1997 City of Palestine, TX
Wastewater Foreman

- Oversight of wastewater treatment plants and lift stations, and pretreatment program
- Prepared monthly and annual reports

06/1985 to 02/1994 City of Palestine, TX
Lab Technician

- Routine laboratory analyses and recordkeeping associated with two wastewater treatment plants

08/1984 to 05/1985 Westwood Independent School District
Public School Teacher

- Taught eighth grade earth science at Westwood Jr. High School, Palestine, Texas

11/1982 to 08/1984 City of Tyler, TX
Lab Technician

- Routine laboratory analyses and recordkeeping associated with a wastewater treatment plant

11/1981 to 05/1982 City of Houston, TX
Pretreatment Technician

- Inspection and sampling of industries
- Administrative duties associated with permitting industries

07/1980 to 08/1981 City of Tyler, TX
Lab Technician

- Routine laboratory analyses and recordkeeping associated with a wastewater treatment plant

EDUCATION

12/1978 Stephen F. Austin State University Nacogdoches, TX

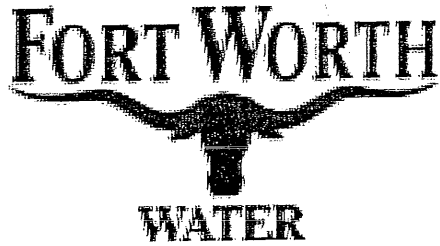
- Bachelor of Science
- Biology major, Combined Science minor

12/1982 Stephen F. Austin State University Nacogdoches, TX

- Secondary teaching certificate
- Biology, Chemistry, Physical Science teaching fields

LICENSES

- TCEQ Class B Wastewater Treatment Operator, expires 01/06/2009
- TCEQ Class B Surface Water Treatment Operator, expires 2/21/2009



April 24, 2007

Texas Commission on Environmental Quality
P. O. 13087
Austin, TX 78711-3087

Dear Sir or Madam:

I have received approval from my employer, the City of Fort Worth, to serve on the TCEQ Water Utility Operator Licensing Advisory Committee, and if appointed, agree to serve.

Thank you,

Ginger Laird
Ginger Laird

WATER DEPARTMENT
POLLUTION CONTROL DIVISION

The City of Fort Worth . P.O. Box 870 . Fort Worth, Texas 76101-0870
(817)392-4960 . Administration Fax (817) 548-5755 . Warehouse Fax (817) 548-1344



April 25, 2007

TCEQ Nominating Committee
Compliance Support Division, MC 178
P.O. Box 13087
Austin, TX 78711-3087
Attention: Juanita Lopez

RECEIVED
2007 APR 30 AM 10:47
COMPLIANCE SUPPORT
DIVISION

Dear Juanita, *Noreen*

The management staff at Village Creek Wastewater Treatment Plant would like to recommend Ginger Laird to serve on the TCEQ Water Utility Operator Licensing (WUOL) Advisory Committee.

Ms. Laird is presently the Plant Training Specialist for the Operational Section, for the 166 MGD Regional Wastewater Treatment Plant. Ginger understands water and wastewater treatment processes, problems and inter-workings of a large Municipality. She also worked as a Lab Technician, Water/Wastewater Superintendent for a small community. This experience gives her insights in small community needs as well. Ginger has a degree in Biology and a Secondary teaching certificate from Stephen F. Austin State University. In addition, Ginger holds a Class B Wastewater certificate and a Class B Surface Water certificate in the state of Texas. We feel Ms. Laird would be a valuable committee member.

Sincerely,

Sebastian Eicher
Sebastian (Buster) Eicher
Assistance Water Director
City of Fort Worth/ Water Department

Gary Burton
Gary Burton
Water System Plant Superintendent
City of Fort Worth/ Water Department

CITY OF GROVES

"Watch Groves Grow"



Gulf Coast Water Reclamation Center
PO Box 846, Groves, Texas 77619
409-960-6526

Protecting the Public Health and the Environment

Juanita Lopez
Compliance Support Division, MC 178
Texas Commission on Environmental Quality
P.O. Box 13087
Austin TX 78711-3087

Dear Friends:

I'd like to volunteer to serve on the TCEQ Water Utility Operator Licensing Advisory Committee.

At this moment in my career, I feel I can commit to one of the four-year terms without difficulty. I am fortunate in that my City Manager, Mr. D.E. Sosa, is very supportive of my volunteer professional activities. I am comfortable in stating that if appointed I will serve the required term.

I am constantly looking ways to contribute professionally and give a little back to a profession that has been so good to my family and myself.

Respectfully,

A handwritten signature in cursive script that reads "Robert A. Rowell".

Robert Rowell, Superintendent of Wastewater Treatment

Robert Rowell

4214 Ferndale Port Arthur Texas 77642
409.960.6526 Office 512.535.2107 Home 409.960.6521 Fax Rob-99@juno.com

QUALIFICATIONS

- More than 26 years experience in wastewater treatment using a wide variety of treatment processes spanning 14 facilities up to 60 MGD.
- 16 Years supervisory and management experience.
- Maximum level wastewater certification in Texas and Illinois.

WORK HISTORY

1997-Present

Superintendent of Wastewater Treatment City of Groves, Groves, Texas 77619

Responsible for the operation and maintenance of a 5.32 MGD Activated Sludge facility with laboratory. This facility dewateres 80 tons each week of aerobically digested Class "B" sludge. The facility produces a remarkable effluent quality, which generally meets the state requirement for swimming. I developed a domestic septage treatment program that created an \$150,000.00 per year revenue stream for the City. Under my guidance, this facility was the recipient of the 2005 Wastewater Treatment Plant of the Year Award from the Water Environment Association of Texas. 2003 Texas Utility Association Trinity-Neches-Sabine-District Wastewater Treatment Plant of the Year Award and in 2002 we were the recipient of the "Bob" Batchelor Safety Award.

Other Duties Performed: Municipal Safety Officer for Public Works, administer City's Pesticide Application Program, Administer the Industrial Storm Water Pollution Prevention Plan, Administration of the Industrial Waste Permitting and Transporter of Domestic Septage Treatment programs.

1996-1997

Chief Operator City of Port Lavaca, Port Lavaca, Texas

Responsible for the operation and maintenance of two 1.5 MGD Contact Stabilization plants, 32 remote Lift Stations and a small wastewater laboratory. Sludge is aerobically digested and dried by sand filter beds that produced 160 tons of processed sludge each month. Brought both facilities into permit compliance. I aided in research and development of the plans for a new treatment system of "constructed wetlands" to replace our poorly performing Contact Stabilization plants.

Other Duties: Administered the City's Industrial Pretreatment Compliance and Enforcement program.

LICENSES & CERTIFICATES

- Illinois Environmental Protection Agency, Wastewater "Class 1" Certification 1992
- Texas Natural Resource Conservation Commission, Wastewater "Class A" Certification 1993
- Texas Department Of Agriculture, Pesticide Applicators License
- Central States Water Environment Federation, 1991 Certified Voluntary Laboratory Analyst, "Class 1"

AWARDS & ACHIEVEMENTS

- 2001 Recipient, Hatfield Award for Excellence and Professionalism, Water Environment Association of Texas
- 2002 Recipient, Texas Water Utility Association's R. B. "Bob" Batchelor Memorial Safety Award, for my facility's exceptional Safety Policy and record.
- 2003 Wastewater Plant of the Year, Texas Water Utility Association - Trinity-Neches-Sabine District
- 2005 Wastewater Plant of the Year, Water Environment Association of Texas
- 2002 President, Texas Water Utility Association - Trinity-Neches-Sabine District
- Developed a domestic septage treatment program that created a new \$150,000. ⁰⁰ per year revenue stream for the City of Groves

References:

Mr. D.E. Sosa, City of Groves,
 City Manager
 PO Box 846
 Groves, Texas 77619
 409.960.5788

Mr. Russell Hamilton, Texas Water Utility Association,
 Executive Director
 1106 Clayton Ln. Suite 112 W.
 Austin, Texas 78723
 512.459.3124

Ms. Tamra Shae Oatman, Texas Commission on Environmental Quality
 Manager, Small Business and Local Government Assistance Program
 12100 Park 35 Circle, Building. F (Mall Code - MC 106)
 PO Box 13087
 Austin, Texas 78711
 512.239.1062

Supplement to Resume

Name: Robert A. Rowell

EXPERIENCE
SUMMARY:

- 26 Years General Wastewater Plant Operations
Activated Sludge, Extended Aeration, Contact Stabilization, Two Stage Nitrification, Trickling Filters and Aerated Lagoons
- Sludge Dewatering using Belt Filter Press and Centrifuges
- Odor Control, chemical and biological systems
- New Plant Start-up, 20 MGD & 5 MGD
- 4 Years General Machine Shop Experience
- 4 Years Heavy Equipment Operations

EMPLOYMENT:
1997-Present

- City of Groves
- PO Box 846, Groves, TX. 77619
- Superintendent WWTP
- Safety Officer for Public Works
- Pesticide Control Officer
-

1996-1997

City of Port Lavaca
PO Box 105, Port Lavaca, TX. 77979
Chief Operator of Wastewater Plants

1995

City of Savannah
13 Beaver Run, Savannah, GA. 31419
Superintendent of Regional Plants

1990-1994

North Shore Sanitary District
P.O. Box 750, Gurnee, IL. 60031
Two Stage Activated Sludge, 20 MGD
Chief Operator, Shift Supervisor

1983-1990

City of Austin, Walnut Creek Wastewater Treatment Plant
7113 E. Martin Luther King Jr. Blvd., Austin, Texas 78705
Shift Leader

1982-1983

Texas Research Institute Inc. Austin, Texas
Machinist, Scientific Specimens

1980-1982

International Electric Corporation
IH 35, San Marcos, TX. 78765
Machinist, Section Supervisor

1980

City of San Marcos
San Marcos, Texas
Contact Stabilization, 2 MGD
Plant Operator Trainee, Water / Wastewater

1978-1980

McDonald Observatory
McDonald Observatory Instrument Shop in Austin, Texas
Machinist, Prototype Fabrication

ACHIEVEMENTS: Water Environment Association of Texas:
• 2000 Recipient, William D. Hatfield Award.
Received the prestigious Texas Natural Resource Conservation Commission Class A Wastewater certification in 1993 and the Illinois EPA Class 1 Wastewater Certification in 1992.
Certified Laboratory Analyst from Central States Water Environment Association

LICENSES: Texas Natural Resource Conservation Commission
Class "A" Wastewater Certificate
(Maximum Level)
Illinois Environmental Protection Agency
Class "1" Wastewater Certificate
(Maximum Level)

Central States Water Environment Association
Certified Laboratory Analyst (Voluntary) , Class 1

Texas Department of Agriculture
Pesticide Applicators Licenses

During my Administration, the facility received the following awards:

- TWUA "Robert "Bob" Batchelor Memorial Safety Award" 2002
- TWUA-TNS "Wastewater Treatment Plant of the Year" for 2003
- WEAT "Wastewater Treatment Plant of the Year" for 2005

• PROFESSIONAL AFFILIATIONS:

American Water Works Association, since 1985
Texas Water Utility Association, since 1985
TWUA Safety Committee Chairperson since January 2005
TWUA Safety Committee Member since 2003
Trinity-Neches-Sabine District (Local District)
Secretary / Treasurer 1998, 1999
Vice-President 2000
President Elect 2001
President 2002

Water Environment Federation, since 1985

Water Environment Association of Texas, since 1985
WEAT Safety Committee Member since 2003

TCEQ Small Business and Local Government Assistance Committee since 2004

TCEQ Local Government Assistance Committee, Volunteer EnviroMentor since 2004

ATTACHMENT B

TCEQ Water Utility Operator Licensing Advisory Committee

Summary of Qualifications of Other Nominees Considered

August 14, 2007

ATTACHMENT B

TCEQ Water Utility Operator Licensing Advisory Committee Summary of Qualifications of Other Nominees Considered August 14, 2007

- 1) David R. Bailey – 1997 to present, Director of Utilities, City of Waxahachie; 16 years employment at City of Waxahachie; 13 years prior employment at City of Midlothian; Class “A” Water License; Class “A” Wastewater License; Customer Service Inspector License; Certified Public Works Professional; TCEQ approved instructor.
- 2) Byron R. Hardin – 2006 to present, Certified Public Manager Program Associate, University of Texas at Arlington; 22 years working with federal, state and local laws pertaining to operational issues in municipal and state government in the public works and environmental health fields including: Director of Public Works, City of Murphy; Public Works/Water Utilities Manager, City of Carrollton; Program Manager, Cross-Connection Control Program, TCEQ; and, City of Grand Prairie Health Department. Class “C” Ground Water License; Backflow Prevention Device Tester License; Customer Service Inspector License; TCEQ approved instructor; B.A. Political Science, University of Texas at Arlington.
- 3) David Harris – 2001 to present, Director of Utilities, City of Brownwood; 4 years with AquaSource Inc.; former member of TCEQ Water Utility Operator Licensing Advisory Committee; Class “A” Wastewater License; Class “A” Water License; Degrees from Texas A&M University in Wildlife Fisheries Science and Rangeland Ecology & Management.
- 4) Charles R. Maddox, P.E. – 2001 to present, Water Regulatory Manager, Water & Wastewater Utility, City of Austin; 1998 to 2001, Manager, Public Drinking Water Section, Texas Natural Resource Conservation Commission; 25 years in various technical and management positions at the Texas Department of Health; 2004 to 2006, Chairman, TCEQ Water Utility Operator Licensing Advisory Committee; Licensed Professional Engineer; B.S. and M.S. Civil Engineering, University of Texas at Austin.
- 5) Bobby L. Rogers – January 2007 to present, Manager, North Hardin Water Supply Corporation, Silsbee, Texas; 1995 to 2006, superintendent and director positions, City of Silsbee; current Texas Water Utilities Association President; Class “A” Wastewater License; Class “B” Groundwater License; Customer Service Inspector License.

- 6) Cathy Henderson-Sieger – 2000 to present, Quality Assurance Coordinator, Trinity River Authority, Central Regional Wastewater System, Dallas, Texas; 29 years employment at Trinity River Authority; former Chair of TCEQ Water Utility Operator Licensing Advisory Committee; Class “A” Wastewater License; Class “A” Water License; Class “A” Laboratory Certification; TCEQ approved instructor; B.S. Biology, University of Texas at Arlington.

- 7) Donald G. Stanton – 2004 to present, Operations Supervisor, Wastewater Treatment Plant, City of Beaumont; 2003 to 2004, Texas Rural Water Association instructor; 2000 – 2003 General Manager, Orangefield Water Supply Corporation, Orange, Texas; 1989 to 2000, City of Bridge Water Department; Class “A” Wastewater License; Class “A” Water License; TCEQ approved instructor; Associate of Applied Science in Academic Studies (Business Concentration), Lamar University, Beaumont, Texas.

ATTACHMENT B-1

TCEQ Water Utility Operator Licensing Advisory Committee

Resumes of Other Nominees Considered

August 14, 2007

Presentation of Qualifications

DAVID RAY BAILEY

472 Old Highway 287
Waxahachie, Texas 75165

(972) 351-9295

INDUSTRY MANAGEMENT QUALIFICATIONS

Experienced in Public Works / IMS rating system
Experienced in managed competition principles and practices / privatization strategies
Developed and implemented strategies to ensure regulatory compliance for PW operations
Experienced in One Stop Shop development strategies
Developed and implemented departmental work plan for GIS program
Developed and implemented departmental safety programs and plans
Experience in using water quality and soil analysis field testing equipment
General design standards development / coordination
Experienced in Transit Oriented Development (TOD) infrastructure planning and review
Skilled in plan review, code review and ordinance interpretation
Skilled in providing public presentations to civic groups, schools and other community organizations
Experienced in coordinating and organizing meetings, seminars, training events
Proficient in Microsoft Word XP edition, Excel, Power Point, Microsoft Outlook, HTE, ENCODE,
Course instructor for Texas A&M University Extension Services (TEEX)
Instructor for the Building Professional Institute annual school, University of Texas at Arlington
Instructor for the Building Officials Association of Texas annual school, University of Houston
Instructor for Texas Water Utilities Association
Published in professional journals, training manuals, and industry publications

EMERGENCY MANAGEMENT QUALIFICATIONS

Developed Public Works operating strategies and plans for compliance with US Department of Homeland Defense
Developed and implemented disaster recovery plan and standard operating procedures for Public Works response
Experienced in applying for, administering and monitoring state and federal homeland security grant funds
Experienced in training Public Works staff for emergency management response

PERSONNEL AND HUMAN RESOURCES

MANAGEMENT QUALIFICATIONS

Identified and implemented employee development, work groups and empowerment strategies
Experienced in the administration of rules and regulations within the workplace
Developed employee succession planning and leadership development programs
Experienced in the development and implementation of records management procedures
Experienced in delivering and evaluating changes to organizational structure
Experienced in designing, delivering and evaluating recruitment and selection procedures
Developed employee reward and benefits and support procedures and programs
Experienced in personnel benefits, grievance and dismissal procedures

Federal regulations. Other duties included design and implementation of select water quality monitoring field equipment, water quality modeling, data analysis, reporting, and coordination with analytical laboratories and preparing technical reports. Responsible for permit compliance monitoring activities ensuring compliance with terms and conditions of various permits. Analyzed water quality related data and conducted on-site water quality inspections. Managed the Wellhead Protection and Cross-Connection Control programs to ensure compliance with EPA and TNRCC regulations.

City of Grand Prairie Health Department, Texas

Senior Code Enforcement Officer. Managed high profile Specific Use Permit (SUP) cases that involved civil and injunctive proceedings due to non-compliance with city zoning ordinances. Responsible for enforcing the directives of the City Council, Planning Zoning Commission, Zoning Board of Adjustment, and Building Inspection Department. Served as the special investigator for the Floodplain Administrator, which involved enforcement action and remediation of illegal building activity and development in floodplain and floodway areas of the city. Planned and managed the daily operations for the research, identification, investigation, and abatement of code violations. Performed data entry, verification, notification and documentation associated with duties to facilitate compliance, while working with other departments and the public. Received the City of Grand Prairie's Employee on the Month award in April 1990.

ORGANIZATIONS AND MEMBERSHIPS

Chairman of North Central Texas TWUA Regional School 2005-2006
 Regional Emergency Preparedness Advisory Committee (REPAC) NCTCOG 2004- 2006
 TCEQ Stakeholder Member Drinking Water Advisory Work Group 2003 -Present
 TCEQ Stakeholder Member Water Quality Advisor Work Group 2004 -Present
 TCEQ Stakeholder Member Certificates Of Convenience Necessity Group 2004 -Present
 USEPA Region 6 MS-4 Conference Planning Committee Member 2001-2002
 American Public Works Association (APWA) 1997 - Present
 Texas Water Utilities Association (TWUA) 1996 - Present
 Chairman TNRCC Cross-Connection Control Workgroup 1997- 2000
 Director Region 4 For The American Backflow Prevention Association 1997 – 2000
 Member of the TNRCC Consumer Confidence Report Advisory Committee 1998
 Member of the TCEQ Public Drinking Water Report (CCR) Advisory Group 1998
 Chairperson City Of Carrollton United Way 1997
 American Water Works Association (AWWA) 1993 - Present
 Texas Environmental Health Association (TEHA) 1993 – Present
 Urban Management Association of North Texas (UMANT) 1992 - 1996
 American Association of Code Enforcement (ACE) Charter Member 1988 - 1995
 Chairman, Grand Prairie Chamber of Commerce Military Affairs Committee 1992 - 1993
 Chairman, Honorary Commanders Association Naval Air Station Dallas, TX. 1993 - 1997
 Service Excellence Leadership Team, City of Grand Prairie (T.Q.M.), 1992-1996
 Lt. Governor, North Texas District Zone 8, Optimist International 1991- 1992

codes and ordinances. Developed and implemented city ordinances that applied to water conservation, emergency operation plans, environmental health, public works, public safety laws and regulations. Lead my division through a successful "Managed Competition" initiative that competed each of my five cost centers against national and international private sector utility companies. At the completion of that exercise, my division was determined to have "exceeded expectations" and the proposal to outsource was abandoned. Ensured that new technology was utilized to enhance and streamline both internal and external customer service programs. Implemented Strategic Business Plans to facilitate changes to existing business practices within the Water Utilities operations to ensure that internal and external performance was exceptional and customer service issues were dealt with in a timely and cost competitive manner. Attended City Council meetings, served on the city's Employee Health Insurance Committee, Employee Compensation Policy Task Force, and the Information Technology Tactical Planning Committee. Served on the North Central Texas Council of Governments (NCTCOG) Trinity River Steering Committee "Common Vision Program". Held the positions of Cross-Connection Control Program Manager and Water Quality/Production Superintendent. Recipient of the City of Carrollton's Excellence in Service Program Award in May 1999.

Texas Commission on Environmental Quality (TCEQ) (formerly TNRCC)

Program Manager for the Cross-Connection Control Program for the Public Drinking Water Division of the Water Utilities Department. Managed the continued development of the State of Texas Cross-Connection Control Program. Served as staff appointment for the division on the TNRCC Enforcement Review Committee, and staff liaison to the Texas State Board of Plumbing Examiners (TSBPE). Reviewed plans and certifications for proposed and modified construction of facilities that required backflow prevention protection to the potable water supply. Identified potential sources of contaminants and applied appropriate federal and state requirements, including rule interpretations for applicability of compliance. Responsible for communicating with applicants, agency staff, other state/federal agencies, elected officials, stakeholders, and the public concerning routine and non-routine inquiries pertaining to the applicability of federal and state requirements for the Cross-Connection Control/Backflow Prevention Program. Attended public meetings and responded to public comments as required. Facilitated meetings and represented the division and agency at meetings, training sessions and conferences.

City of Grand Prairie Health Department, Texas

Environmental Health Specialist. Enforced environmental health laws and regulations pertaining to pre-treatment compliance, drinking water quality, and hazardous waste spill mitigation. Performed a variety of technical and general water quality and cross-connection tasks designed to ensure public health and environmental compliance with local, state and

Experience Summary

Mr. Hardin's work experience encompasses 22 years working with federal, state and local laws pertaining to operational issues in municipal and state government in the public works and environmental health fields. He has developed and participated in the implementation of several regulatory laws and city ordinances pertaining to compliance of federal and state programs. He has strong skills in planning, communication, organizing work and effective time management skills. He is also experienced in competitive procurement practices, financial reporting and analysis, budgeting and strategic planning.

Assignment

Business Consulting Practice

Education

B.A. in Political Science, University of Texas at Arlington

Certified Public Manager Program, University of Texas at Arlington, School of Urban and Public Affairs, 2006

Experience

22 Years

Joined Firm

2006

Relevant Expertise

- *Class C Ground Water License, Texas Commission on Environmental Quality (TCEQ)*
- *NASSCO Nationally Certified Inspector for wastewater pipeline assessment*
- *HAZMAT Certified Hazardous Material Technician OSHA 29cfr 1910.120 Sec 9*
- *Licensed Code Enforcement Officer Texas Department of Health*
- *Licensed Backflow Prevention Device Tester (BPAT)TCEQ*
- *Licensed Customer Service Inspector (CSI) TCEQ*
- *TCEQ approved instructor for the 40hr Cross-Connection Control licenses program*
- *TCEQ approved instructor for the 10hr Cross-Connection Customer Service Inspection licenses program*

University of Texas at Arlington SUPA CPM Program

CPM Program Associate. Responsible for marketing the Certified Public Manager (CPM) program, a nationally accredited, comprehensive, statewide management development program specifically for leaders in federal, state, and local government. Provided assistance and direction on how to improve the performance of public sector managers and the organizational performance of state, local and federal government. Promoted the benefits of the CPM program and detail the curriculum, which utilizes theory and practical application to challenges facing the participant, their agency, department, and citizens.

City of Murphy, Texas

Director of Public Works. Responsibilities included the administration of six operational areas that comprised Streets and Drainage, Traffic Operations, Utility Billing, Water/Wastewater Operations, Engineering Inspection and Parks and Recreation. Managed all budgetary and fiscal matters to ensure operations remain within authorized allocations. Ensured that appropriate policies and procedures were in place to account for funds handled by the Department. Reviewed plans, technical reports, budget submissions, and other data related to the Department's capital programs and activities. I provided guidance to the City Manager and City Council on issues related to public works funding for construction, operation, and maintenance of water/wastewater distribution and collection systems, streets/drainage, traffic and parks and recreation. Attended City Council, Planning and Zoning and the Parks and Recreation Board meetings regularly. Responsible for preparing appropriate information programs to keep citizens, stakeholders, contractors, businesses and interested parties apprised of major projects, which could affect the quality of life in the City.

City of Carrollton, Texas

Public Works / Water Utilities Manager. Directed the activities of five cost centers that encompassed 76 employees, 116-vehicle fleet and a \$27 million dollar annual operating budget. Ensured that water quality, utility enhancement (water and wastewater projects) and CIP infrastructure programs complied with EPA, TCEQ, TX DOT and city regulations. Under his leadership, staff members provided input in the building inspection plan review process (One Stop Shop Program). This ensured that new development complied with general design standards, building



Texas Water Utilities Association
Public Education Committee

Texas Water Utilities Association
Member of Twenty-Five Year Club

South Central Membrane Association

Water Environment Federation

Texas Municipal League

Texas Municipal Retirement System

Texas A&M Engineering Extension Service
College Station, Texas
Basic City Management

American Water Works Association
Arlington, Texas
Senior Executive Management Institute
Utility Management Institute

Cedar Valley Community College
Lancaster, Texas
Computer Science

Texas Engineering Extension Service
Texas Water Utilities Association
Texas Rural Water Association
**Continuing Education in Various Water, Wastewater & Treatment
and Technology Related Training Courses**

U.S. Environmental Protection Agency Region 6
Dallas, Texas
and
Texas Commission on Environmental Quality
Industrial Pretreatment Training Courses

ADDITIONAL INFORMATION:

Licenses and Accreditations:

Class A Water Licenses; Class A Wastewater License; Customer
Service Inspector License; Certified Public Works Professional;
Texas Commission on Environmental Quality Accredited Instructor;
Texas Water Utilities Association Accredited Instructor
(Over 760 Classroom Instructing Hours)

Significant Memberships in Professional & Service Organizations

Blacklands District
Texas Water Utilities Association

American Water Works Association

Texas Water Utilities Association
Double A Club
Certificate No. 282

Utilities Association's State Award as "Outstanding Young Man" for exceptional public service in the water utility industry for 1986; Regional Director for the Texas Municipal Utilities Association, 1988-1989; Regional Director for the Texas Public Works Association, 1989; Obtained Class A Water and Class A Wastewater Certifications.

June 1979
to April 1985

PUBLIC WORKS SUPERINTENDENT

City of Midlothian - Midlothian, Tx.

Recommended department goals and objectives; planned, organized and directed public works, parks, water and wastewater activities; monitored work flow; reviewed and evaluated work products, methods and procedures; prepared budgets and monitored expenditures; inspected worksites to insure satisfactory workmanship; reviewed and completed work orders; attended training classes; scheduled personnel and equipment; supervised 8 full-time and 2 seasonal employees. **Accomplishments: obtained State of Texas Plumbing Inspector License; Obtained Class B Water and Wastewater Certifications.**

June 1977
to June 1979

WASTEWATER TREATMENT AND WATER PRODUCTION OPERATOR

City of Midlothian - Midlothian, Tx.

Assisted in inspection of construction to enlarge existing wastewater treatment plant with Rotating Biological Contactors (RBC's); operated plant to optimum efficiency; operated, monitored and maintained three water well and production locations; collected monthly bacteriological samples; performed pump and motor maintenance; kept daily log records of operations; performed process control tests, interpreted lab results and made adjustments as necessary; attended monthly utility association meetings; attended and participated in water and wastewater training courses; repaired water leaks, set meters, tested water meters, made water taps and participated in maintenance of water distribution system; unstopped sewers, made new taps, and participated in maintaining wastewater collection system. **Accomplishments: obtained Class C Water Operator Certification.**

Dec 1975
to June 1977

WASTEWATER TREATMENT PLANT OPERATOR

Dallas County Water Control & Improvement Dist. # 6 - Balch Springs, Tx.

Recorded and monitored flows; collected samples and weather conditions; performed pump equipment and motor maintenance; performed routine lab analysis such as settability tests, DO, pH, temperatures, etc.; routine daily operations of plant, buildings and grounds. **Accomplishments: obtained Class C Wastewater Operator Certification.**

EDUCATION & TRAINING:

defining and reviewing alternative means of final sludge disposal; prepared correspondence and reports sent to state and federal agencies; reviewed and established updated safety policies for the utility department; responsible for department of 28 employees. **Accomplishments: Selected as Chairman of the City Safety Committee. Successfully secured a new wastewater discharge permit from the Texas Water Commission which included up-rating of the existing wastewater treatment plant by an additional 0.5 m.g.d. without construction, thus resulting in a substantial cost savings to the city.**

Jan 1991
to Dec 1991

ENGINEERING INSPECTOR

City of Waxahachie - Waxahachie, Tx.

Coordinated with contractors for the construction of public works and utility projects; scheduled testing of materials; prepared and verified contractor pay estimates prior to approval; compiled accurate and concise daily reports; reviewed and evaluated construction practices to ensure compliance with local, state and federal codes, rules and regulations; consulted with engineering firms; effectively communicated with city official's, co-workers and citizens on activity schedules. **Accomplishments: Appointed to the City Safety Committee as Co-Chairman. Chairman of the City Safety Advisory Committee.**

Feb 1990
to Aug 1990

DIRECTOR OF UTILITIES

City of Gainesville - Gainesville, Tx.

Managed activities in utilities administration, water production & treatment, distribution, collection and wastewater treatment departments; long-range and short-range planning for implementation of a new surface water supply system; assisted consulting firm with modifications and updates to the industrial waste pretreatment program; trained and monitored personnel performances; administered and monitored department budgets, responsible for department of 33 employees. **Accomplishments: Speaker at Texas A&M Annual School on Delegation and Time Management. Selected as one of the "Outstanding Young Men of America" for 1989.**

April 1985
to Feb 1990

PUBLIC WORKS DIRECTOR

City of Midlothian - Midlothian, Tx.

Established and implemented goals and objectives; supervised and directed departmental activities; planned and organized activities in the water, wastewater, environmental and street departments; assigned work activities, projects and programs; trained and evaluated personnel; administered department budgets; prepared technical and operational reports as required by local, state and federal agencies; assisted and participated in review of proposed development plans for conformance with applicable codes, ordinances and regulations; provided technical support to the city administrator; supervised 10 full-time and 4 seasonal employees. **Accomplishments: Blacklands Association's Award for "Outstanding Service" as President in 1984; Selected as Blacklands Association's Representative for State Award as "Outstanding Young Man", 1985 & 1986; Selected as Blacklands Association's Representative for State Award as "Outstanding Educator" and "Public Service Awareness", 1987; Received the Texas Water**

engineering plan reviews on water and sewer and make approvals of such for new developments; consult and discuss design of new and rehab projects with consulting engineers; lead the city in becoming a regional wholesale water supplier for major portion of the county; work closely with department to recognize and implement new rule and regulations in a timely manner; provide support to administrative staff in preparing monthly, quarterly, semi-annual and annual reports as required; Manage department staff of 38 employees. **Accomplishments: Leader in getting the city involved in the State's Surface Water Treatment Plant Optimization Program 1997 to date; City Industrial Pretreatment Program Nominated for National Pretreatment Recognition Award for Year 2005; Implemented Texas Hazardous Communications/Right to Know City Wide Compliance Program; City becoming a Regional Wholesale Surface Water Treatment System for many of the water purveyors in Ellis County;**

April 1992
to June 1997

UTILITY PLANTS SUPERINTENDENT

City of Waxahachie - Waxahachie, TX

Planned, organized, directed and monitored the activities of the 5.5 MGD wastewater treatment and 15.0 MGD water treatment plant; directed and monitored activities in the industrial waste pretreatment program; trained plant personnel in process controls and testing procedures; developed and updated data bases of treatment results; assisted in preparing and monitoring expenditure budgets; provided input to the director for capital improvement projects; planned, assigned and monitored scheduled maintenance activities, including preventative as well and corrective, at both plants, three raw water transfer pump stations, four potable water pump stations, three elevated water storage tanks and eight sanitary sewer lift stations; trained and evaluated personnel; completed and submitted monthly DMR's and Surface Water Treatment Reports to regulating authorities; interpreted lab results; implemented procedures for responding to quality control complaints from water customers; developed and updated written standard operating procedures for both plant operations; kept up to date with current and proposed state and federal regulations; established departmental goals and objectives; provided technical support to the Director of Utilities; supervised 17 employees **Accomplishments: Obtained TWUA Accreditation as a Utility Instructor - 1993; TNRCC accreditation in 1995; Member of the Comprehensive Performance Evaluation (CPE) Team for surface water treatment plant evaluations; prepared, submitted and received approval of from U.S.E.P.A. for significant modifications to all parts of the Industrial Pretreatment Program.**

Dec 1991
to April 1992

INTERIM DIRECTOR OF UTILITIES

City of Waxahachie - Waxahachie, Tx.

Planned, organized, directed and monitored the departmental activities of utilities administration, water and wastewater departments; evaluated and approved purchases and expenditures; reviewed utility rates and made recommendations for updates; scheduled and attended meetings with regulated industrial dischargers; scheduled infiltration and inflow reduction activities; assisted in

OBJECTIVE:

Seeks Senior Level Municipal Management position offering challenge and growth potential.

SUMMARY OF QUALIFICATIONS:

Over 26 years of management and supervisory experience in municipal service.

An alert individual who easily absorbs work functions with special skills for training others.

Has established the ability to work with a wide cross section of employee levels, ages & ethnic backgrounds.

Exercises maturity in judgment under pressure and stresses frequently found in the environment.

A positive thinker; exhibits a "can-do" attitude when facing tough problems; enjoys accepting challenges.

Result oriented; willing to invest necessary time to complete assignments in timely & efficient fashion.

Exercises prudent use of resources; maintains cost effective decisions in managing within budgets.

An effective manager in public relations and a frequent speaker and workshop leader for community groups and utility organizations.

EMPLOYMENT & EXPERIENCE:

June 1997
Present

DIRECTOR OF UTILITIES

City of Waxahachie - Waxahachie, Texas

Overall responsibility for the complete utility organization which includes administration, raw water permitting, transferring, transmission, surface water treatment, distribution, collection, industrial pretreatment programs and wastewater treatment; forecast future water and wastewater needs; secure additional water rights to meet future projected needs; identify and develop capital improvement programs; provide highly technical support to the city manager(s); implement ideas for design for new surface water treatment plant using the newest treatment technologies; perform

April 20, 2007

April

Juanita Lopez
Via Fax (512) 239-6272
& e-mail jlopez@tceq.state.tx.us

Dear Ms Lopez,

I am very interested in being reappointed to the TCEQ Water Utility Operator Licensing Advisory Committee. I was appointed a few years ago for an unexpired term that lasted only one year. I feel I have shown my dedication to the committee by attending all of the meetings in that term. I also feel that I bring an expertise to the committee and represent a section of the industry that is not filled by others on the committee.

I am currently the Director of Utilities for the City of Brownwood, which has a population of 20,400 people. I work with multiple small utilities and help organize training in Brownwood that benefits the surrounding counties. Brownwood is the largest town in 75 miles in any direction. I manage operators that are licensed in Class I, II & III Collection, B Surface Water, B Distribution, C Distribution; D Water, A Wastewater, B Wastewater, C Wastewater, D Wastewater and CSI.

I am Double A certified since March of 2000 and hold a CSI endorsement. I am currently the President of the Double A Club of the Texas Water Utilities Association (TWUA). I have worked in the industry since 1980. I started working for a small city in west Texas with 300 meters and an activated sludge WWTP. After earning two degrees from Texas A&M University, I went to work for the Texas Rural Water Association (TRWA) as a Wastewater Tech/Trainer. I worked with TNRCC staff, at that time, to get approval for training and taught renewal hour classes for three years. I am knowledgeable of the importance of the TCEQ rules and approval process. After TRWA I went to work for AquaSource Inc, a private water and wastewater operations company for 4 years. I managed 56 PWS and 7 WWTP when I moved to Brownwood. I have served as the Director of Utilities in Brownwood for over 5 years.

I have served as a committee member on the Chapter 317 rules revision committee, and am a board member for the Texas Municipal Utilities Association representing West Central Texas. I am interested in serving on the Water Utility Operator Licensing Advisory Committee for several reasons. The committees of the past have worked hard to represent the industry to ensure the health and safety through safe drinking water and a clean environment by ensuring that licensing test are applicable to the functions and goals of optimized operations. This work needs to continue with people dedicated to the industry and its primary goals. I know most of the TCEQ staff and many of the members of the committee and am sure I can help continue the past success of this process and will work to make our efforts even more productive.

My employer has committed the resources to allow me to attend these meetings with no compensation from the state. I also have committed my time to perform my duties as a committee member. Please consider my request as a member of this committee.

Sincerely,

David Harris
Director of Utilities
City of Brownwood

Charles R. Maddox

12300 Boneta Cove
Austin, Texas 78729

Objective

Continued professional career in water utility industry oriented business

Highlights of Qualifications

- Managed programs of up to 100 people and budgets of \$8 million or more
- Experienced in public drinking water treatment, rules and regulations
- Organized, detail oriented, self-motivated professional

Education

Associate In Arts, Major – Pre-Engineering

- 1970, Del Mar College, Corpus Christi, Texas

B.S. Civil Engineering with Honors, Major – Environmental Health Engineering

- 1973, University of Texas, Austin, Texas

M.S. Civil Engineering, Major – Environmental Health Engineering

- 1982, University of Texas, Austin, Texas

Professional experience

Water Regulatory Manager, Water & Wastewater Utility

2001 - Present City of Austin

- Plan and implement projects to maintain compliance with public water system regulations.
- Advise and assist utility staff on regulatory compliance issues, and act as Utility liaison with State and Federal regulatory agencies.
- Provide the necessary engineering, information and technical support to Utility water treatment plant staff to meet regulatory requirements.
- Member of Utility project teams for Ullrich Water Treatment Plant expansion, and new Travis Water Treatment Plant design.

Manager, Public Drinking Water Section

1998 – 2001(Retired) Texas Natural Resource Conservation Commission
Austin, Texas

- Managed a section responsible for regulatory oversight, and compliance determination with state and federal laws by public drinking water systems

Project Owners Representative, Lab/Office Building Project

1995-1998

Texas Department of Health
Austin, Texas

- Responsible for agency project development, design, budget and scope alignment, and construction of \$42.3 million laboratory/office building and parking garage project.
- Made presentations to TDH senior management, Board of Health, financing agencies and neighborhood groups.

Chief, Bureau Of Environmental Health

1989-1995

Texas Department of Health
Austin, Texas

- Supervised overall activities in Bureau for planning, staffing and budgeting.
- Bureau programs included public drinking water system oversight, general sanitation, asbestos abatement, indoor air quality, solid waste management, and product safety.
- Reviewed and evaluated proposed legislation and testified at legislative committee hearings.
- Presented proposed rules as agenda items at Board Of Health meetings.

Director, Division of Water Hygiene

1987-1989

Texas Department of Health
Austin, Texas

- Administered the department's public drinking water supply and on-site wastewater regulatory programs, including budget preparation and expenditure control.
- Administered a \$2.6 million federal grant from the U. S. Environmental Protection Agency for primary enforcement responsibility of the Safe Drinking Water Act.
- Reviewed and evaluated proposed legislation on drinking water and on-site wastewater issues, testified at legislative hearings, initiated rules and standards and presented agenda items at Board of Health meetings.
- Delivered many talks on all aspects of water supply.

Assistant Director, Division of Water Hygiene

1981-1987

Texas Department of Health
Austin, Texas

- Supervised a five person staff responsible for monitoring public drinking water system water quality and notifying water systems of sampling, and bacteriological and chemical standard violations.
- Reported computerized water system inventory information to the U. S. Environmental Protection Agency.
- Revised the "Rules and Regulations for Public Drinking Water Systems" and

"Drinking Water Standards", including holding public hearings and publications of rules in the *Texas Register*.

- Implemented a water system fee assessment and collection program.

Engineer, Division of Water Hygiene

1973-1981

Texas Department of Health
Austin, Texas

- Reviewed engineering plans and specifications for new public water systems, improvements to existing systems, and for construction of public swimming pools.
- Conducted on-site inspections (sanitary surveys) of existing public water systems.
- Thru written correspondence, meetings and telephone conversations, advised engineers, water system officials and operators on technical matters, treatment techniques, and interpretation of Department rules.

Professional Affiliations/Activities

Registered Professional Engineer, State of Texas, No. 43383

American Water Works Association; Past Chair and member, Regulatory Agencies Division

Texas Section, American Water Works Association: Section Chair; Past Chair, Water Utility Council; Past Chair, Regulatory Agencies Division

Texas Water Utilities Association

Association of State Drinking Water Administrators; past Board Member

Kiwanis Club of Northwest Austin; Past President, Past Secretary/Treasurer



City of Austin

City

Austin Water Utility, P. O. Box 1088, Austin, Texas 78767

Austin

May 8, 2007

Ms. Juanita R. Lopez
Compliance Support Division (MC-178)
Texas Commission On Environmental Quality
P. O. Box 13087
Austin, Texas 78711-3087

COMPLIANCE SUPPORT
DIVISION

2007 MAY 10 PM 4:08

RECEIVED

Subject: Nomination to Water Utility Operator Licensing Advisory Committee

Dear Ms. Lopez:

I have received the April 20, 2007, information on nominations to the Water Utility Operator Licensing Advisory Committee. As you know, I was selected to fill a two-year term on the Committee which expired August 31, 2006, and assumed the Chair position toward the end of my term. I would like to put my name in nomination to once again serve on the Committee.

In response to the requested information in your April 20 letter, I am willing to serve and attend quarterly meetings, or others as called. My management is fully supportive of my involvement on the Committee and nomination to another term. I have enclosed my resume, and can provide any further information that you may need.

As you know, my state regulatory career was in the public drinking water program and I frequently interacted with this committee on operator training and licensing issues. What made it really beneficial was the input and service provided by those in the Utility industry that served on the committee, and promoted operator training. I would like to continue to be a part of that, if selected again.

If you need anything further, please contact me at 512/972-0021 or by e-mail at charlie.maddox@ci.austin.tx.us.

Sincerely,

Charles R. Maddox, P.E.
Water Regulatory Manager
Austin Water Utility

cc: Raj Bhattarai
Daryl Slusher

Bobby L. Rogers

Objective

To serve on the Water Utility Operators Licensing (WUOL) advisory committee

Professional Accomplishments

Manager of the North Hardin Water Supply Corporation

- Responsible for Management and Operations of a Rural Water System
- January 2007 to present

Public Works Director for the City of Silsbee

- Managed and directed operations of all Public Works Divisions
- Included: Water and Wastewater divisions, Street and Drainage and Parks and Building and Maintenance, Planning and Zoning.
- March 2003 to January 2007

Asst Director of Public Works for the City of Silsbee

- Managed and Directed the Water and Wastewater Division including Operations, Budgeting and Special projects ex:ie Bond Programs etc.
- November 2001 to March 2003

Water Wastewater Superintendent for The City of Silsbee

- Supervised and Operated Water and Wastewater Operations.
- February 1995 to November 2001

Committee and Organizational participation

Texas Water Utilities Association(TWUA)	Current State President
Southeast Texas Groundwater Conservation District	Board Member-appointed by Hardin County Commissioners Crt Rural Water and Small Municipal Rep.
The A Club	Serving President
TWUA Southeast Regional Board	Director at large
UPCI	Local License Minister
Campfire/BSA	Past Committee member

Juanita Lopez
Compliance Support Division-MC178
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Alana

Re: Nomination for WUOL Committee

May 16, 2007

Dear Juanita,

I am writing in regards to the possibility of serving on the WUOL Committee. I would count it an honor to serve on this Committee. I have received the blessing and Commitment from my Board of Directors to support and stand behind this Commitment.

Attached is a Resume' detailing my experience and accomplishments. I appreciate your consideration and if appointed I look forward to being a part of this committee.

Sincerely,

Bobby L. Rogers
Manager
NHWSC

Cathy Henderson-Sieger
6500 Singleton Blvd.
Dallas, TX 75212
972-263-2251 (W)

Business Experience

March 2000 to Present

Trinity River Authority, Central Regional Facility, Grand Prairie, TX
Quality Assurance Coordinator

Provide oversight of quality assurance (QA) and methodologies for a regional laboratory performing NPDES/TPDES permit testing, Stormwater, Clean Rivers, Drinking Water and Industrial Pretreatment testing; NPDES and TPDES permit review for all Northern Region (NR) Facilities; completion of regulatory reports including Discharge Monitoring Reports (DMR); standardization of quality procedures for five regional wastewater facilities and one drinking water facility; provide oversight of QA procedures for other Technical Services Divisions including metering and engineering services; author several QA documents including the Quality Management Plan, Bacteriological QA Manual, Laboratory Chemical Hygiene Manual, Annual Monitoring Plan (Drinking Water), Method and Procedural SOPs for all NR Projects; water and wastewater laboratory training instructor.

1995 to 2000

Trinity River Authority, Central Regional Facility, Grand Prairie, TX
Laboratory Division Chief

Oversight of a regional environmental laboratory with a staff of twenty-one (21); review of information and testing related to NPDES/TPDES permit testing, Stormwater, Clean Rivers, Drinking Water and Industrial Pretreatment testing; completion of regulatory reports including Discharge Monitoring Reports (DMR); liaison with customers and regulatory agencies; budget and long range planning; customer billing; NPDES and TPDES permit review for all Northern Region (NR) Facilities; water and wastewater laboratory training instructor.

1989 to 1995

Trinity River Authority, Central Regional Facility, Grand Prairie, TX
Laboratory Supervisor, Organic Section

Data review and report preparation; supervision of analysts and first-line supervisors; supervision of the organics section including biomonitoring, microbiology, GC (FID, PID, NPD, FPD, TC, ECD, Hall EC), and GCMS; oversight of QAQC program; method and instrument evaluation; in-house analyst training; water and wastewater laboratory training instructor; budget preparation; customer billing; liaison for customer cities.

BUSINESS EXP. (con't)

1982 to 1989

Trinity River Authority, Central Regional Facility, Grand Prairie, TX
Senior Biologist

Data review and report preparation for customers and regulatory agencies; supervision of five analysts; employee training for bacteriological, wet chemistry and instrumental procedures; QA/QC review; ordering and budgeting.

1979 to 1982

Trinity River Authority, Central Regional Facility, Grand Prairie, TX
Biologist

Operation of laboratory instrumentation including AA, UV-Vis Spectrophotometer, IR, ICP, TOC, Technicon Autoanalyzer TA II, GC (FID, ECD), performance of wet chemistry and microbiological analyses; training of technicians on same procedures.

1978 to 1979

Trinity River Authority, Central Regional Facility, Grand Prairie, TX
Lab Technician

Performance of bacteriological, wet chemistry, and instrumental analyses of environmental samples.

EDUCATION

University of Texas at Arlington, Arlington, TX
Degree: Bachelor of Science, Biology, 1979
Minor: Psychology

Texas A & M University
Arlington, TX (Extension Service)
Course of Study: Education
Course Completion: 1984
(Required to qualify as a TCEQ Instructor for adult education)

Valedictorian
W. E. Boswell High School
Saginaw, Texas

SKILLS & LICENSES

Instructor, TCEQ Licensing Courses, 1984 to Present

TCEQ Level "A" License, Wastewater

TCEQ Level "A" License, Water

TWUA Level "A" License, Laboratory (Voluntary)

PROFESSIONAL MEMBERSHIPS & ACTIVITIES

- 1979 to Present North Texas Laboratory Analysts' Chapter of the Texas Water Utilities Association (TWUA).
Served in all officer positions culminating in President 1990
- 1979 to Present Laboratory Analysts' Section, TWUA
Served as Secretary 1980-81, 1981-82, Vice-Chair 1995-96, Chair-Elect 1996-97, Chair 1997-98
- 1979 to Present White Rock Water Utilities District, TWUA
Served in all officer positions culminating in President 1986 (First woman to serve as President)
- 1979 to Present North Central Texas Section, TWUA
Served as Secretary 2001, Vice-Chair 2002, Chair-Elect 2003, Chair 2004, Nominations Chair 2005
- 1992 to Present Water Environment Federation (WEF)
Water Environment Association of Texas (WEAT)
North Texas Section Treasurer 2000-02, Science Fair Committee Chair 1995-2000
State Education Committee Co-Chair 2000-Present
WEAT Committee Chair for National Stockholm Junior Water Prize Competitions (2002 & 2003)
- 1995 to Present American Water Works Association (AWWA)
- 2001 (June) to 2005 (Aug) Texas Commission for Environmental Quality (TCEQ), Advisory Committee, Water Utility Operator Licensing
Chair 2003-Present
- 1991 to 2005 Expanding Your Horizons
Program encourages at-risk girls (6-8th grade) to remain in math and science
- 2004 to Present Institute for National Environmental Laboratory Accreditation (INELA)

AWARDS & HONORS

White Rock District, TWUA, Person of the Year Award, 1986

Lab Analysts' Section, TWUA, Distinguished Service Award, 1986

TWUA North Central Texas Region, Education & Training Award, 1992-93

TWUA North Central Texas Region, Community Service Award, 1994

**AWARDS
& HONORS (con't)**

Texas Water Utilities Association, Public Education Award, 1997

Water Environment Association of Texas, Laboratory Analyst
Excellence Award, 1999

TWUA "Double A Club", 2001-Present

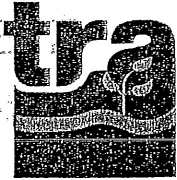
Water Environment Association of Texas, Public Education Award,
1999-2002

Water Environment Association of Texas, Leadership Award for
organizing the 2003 National Stockholm Junior Water Prize
Competition

Water Environment Federation, Arthur Sidney Bedell Award, 2004

Trinity River Authority of Texas

Central Regional Wastewater System



April 23, 2007

Ms. Juanita Lopez
Texas Commission on Environmental Quality
Compliance Support Division, MC 178
P.O. Box 13087
Austin, Texas 78711-3087

Re: TCEQ Water Utility Operator Licensing Advisory Committee

Dear Ms. Lopez,

I respectfully submit my nomination for membership on the TCEQ Water Utility Operator Licensing Advisory Committee. A current resume is attached and reflects my previous service on the committee from June 2001 through August 2005.

I understand the term of service is four years and I have the full support of my employer to serve should I be appointed. If you require additional information please contact me at (972) 263-2251.

Sincerely,

A handwritten signature in cursive script that reads 'Cathy Henderson-Sieger'.

CATHY HENDERSON-SIEGER
Quality Assurance Coordinator, Central Regional Wastewater System

/chs

Attachments

cc: BILL TATUM, Manager, TRA CRWS

DONALD G. STANTON

215 Blueberry
Bridge City, TX 77611
(409) 735-2026
Email: dgs215@yahoo.com

EDUCATION - CERTIFICATION

- 1986-1989* Associate of Applied Science in Academic Studies
(Business Concentration) - Lamar University
- 1989-present* I currently have a Class A Water Certificate and a Class A
Wastewater Certificate issued by the Texas Commission on
Environmental Quality. I am current Chairman of the
Southeast Region of Texas Water Utilities Association.
- 2001* I attended a weeklong Fundamentals of Supervision seminar
at Louisiana State University. I was coached in Conflict
Resolution, Organizational Behavior, Communication, Team
Building, Motivation, Managerial Behavior, and Leadership.
- 2005* Certified Instructor for Water and Wastewater classes

WORK HISTORY

2004-present *City of Beaumont*
Operations Supervisor

I currently supervise all operations and maintenance in our
43MGD Wastewater Treatment Plant. I am also responsible
for a \$2 million budget, and coordinating with our
engineering department when there is a Capital
Improvement Project being done at the Plant.

I work very closely with our Water Quality Administrator on a program to educate and certify City Utility Workers; there are 2 certified instructors at Beaumont, and we hold Water and Wastewater Certification classes regularly here (Through TWUA). This program is new but has shown early success by educating operators who may not have had the opportunity otherwise, and by saving money in our training budget

2003-2004

*Texas Rural Water Association
Vulnerability Assessment / Emergency Response Plan
Trainer*

I educated and assisted small water systems (3,300-10,000 population) in compliance with EPA and Homeland Security requirements concerning VA/ERP requirements. Classroom training was a part of my duties. I helped system operators with onsite assistance to turn in the VA/ERP forms. I also became very familiar with special training needs of small systems in Texas. I was able to travel extensively throughout Texas and was fortunate enough to see how diverse the water and sewer systems were in the state.

2000-2003

*Orangefield Water Supply Corporation
General Manager*

I managed all aspects of this system. I was responsible for water quality, water production and distribution, system repairs, new installations, personnel management, personnel training, budget and cash flow management, inventory control, dealing with outside contractors effectively, and establishing operations policies and procedures. I am very proficient in customer relations and enjoyed helping educate the members of the community concerning water services.

1989-2000

*City Of Bridge City Water Department
Senior Meter Reader/Crew Chief/Utility Coordinator*

I have read water meters, performed customer service duties, worked in the field repair crew, served as relief operator at our wastewater treatment plant, performed routine and intensive liftstation maintenance, worked to insure water quality through accurate sampling techniques, interpreted water and wastewater test results, and served as operator at the wastewater treatment plant. I was periodically on call after hours and performed sampling and maintenance of our wastewater treatment plant as well as emergency fieldwork. I am familiar with various types of backhoes. I know the strengths and weaknesses of various types of pipes used in water and sewer installation.

From April '94 until October '98 I was in charge of the city's construction crew. My duties included: planning every aspect of water and sewer field repair and replacement (as well as new installations) with my department superintendent, personnel management within my crew, making sure projects are completed in a timely manner, and keeping track of employee's time records.

Miscellaneous Information

I have had an article published in Quality On Tap (TRWA). I am currently Chairman of the Southeast Region of TWUA. I'm a past President of the local district of TWUA, and remain active on the local level. I volunteer as an Environmentor through the TCEQ Small Business and Local Government program.

ATTACHMENT C

TCEQ Water Utility Operator Licensing Advisory Committee

Summary of Qualifications of Current Members

August 14, 2007

ATTACHMENT C

TCEQ Water Utility Operator Licensing Advisory Committee

Summary of Current Members

August 14, 2007

- 1) Carol V. Batterton - 2005 to present, Executive Director of the Water Environment Association of Texas (WEAT), Austin, TX; 1978-2004, various positions at TCEQ and its predecessor agencies in the Enforcement, Field Operations and Compliance Support Division, including Special Assistant to the Deputy Director of the Office of Compliance and Enforcement; B.S. and M.A. in Biological Sciences.
- 2) Richard E. Harbuck - 1996 to present, Program Supervisor, Engineering, Utilities and Public Works Training Institute, Texas Engineering Extension Service (TEEX), College Station, TX; 1985-1995, part-time TEEX instructor; TCEQ Approved Trainer; Class "B" Groundwater License; Class "B" Wastewater License.
- 3) Russell Hamilton - January 2006 to present, Executive Director of the Texas Water Utilities Association (TWUA), Austin, TX; former City Manager for the City of Idalou for 25 yrs.; Class "A" Water License; Class "B" Wastewater License.
- 4) Joseph G. Majdalani, P.E. - 2005 to present, Assistant Director, Wastewater Operations, City of Houston Public Works and Engineering; 1993-2004, City of Beaumont Water Utilities: 4 yrs. as Manager and 6 yrs. as Engineer; 1985-1993 State of California Department of Transportation; 1984-1985 McDermott Marine Construction, Louisiana; Licensed Professional Engineer; B.S. and M.S. in Civil Engineering.
- 5) Ted Neumann, Jr. - 2000 to present, Training Director/Technical Assistance Coordinator, Brazos River Authority (BRA), Waco, TX; 24 yrs. with TNRCC and its predecessor agencies; TCEQ Approved Trainer; Class "A" Wastewater License; Class "A" Water License; Bachelor's in Technical Education.
- 6) George W. Patterson - 2005 to present, trainer for Texas Rural Water Association (TRWA), Austin TX; 2003-2005, Executive Director, Texas Water Utilities Association (TWUA), Austin, TX; 2001-2003 trainer for Texas Engineering Extension Service (TEEX); 1996-2001, Water/Wastewater Supervisor, Lower Colorado River Authority (LCRA), Austin, TX; former Public Works Director of City of Hutto; former Utilities Superintendent of City of Rockdale; former City Superintendent/Acting City Administrator of City of Manor; TCEQ Approved Trainer; Class "B" Wastewater License; Class "B" Ground Water License.
- 7) Robert T. Riley - 1996 to present, Water Plant Superintendent, El Paso Water Utilities; 17 yrs. with El Paso Water Utilities; Class "A" Water License; Backflow Prevention Assembly Tester (BPAT) License; B.S., Environmental Biology.

- 8) David Sanders - 2004 to present, Director of Utilities, City of Andrews; Utilities Superintendent for the City of Andrews for 17 yrs.; Class "A" Wastewater License; Class "A" Water License; Backflow Prevention Assembly Testing (BPAT) License; Provisional Class "C" Solid Waste License.
- 9) Carola G. Serrato - 1992 to present, Executive Director of the South Texas Water Authority (STWA) and General Manager for Nueces Water Supply Corporation (WSC) and Ricardo WSC, Kingsville TX; total of 24 yrs. employment in various positions with STWA, Nueces WSC and Ricardo WSC; Class "A" Water License; Bachelor of Secondary Education; B.S. in Geology.
- 10) Larry West - 2004 to present, Water Production Superintendent of the City of Amarillo; 22 yrs. of experience in water treatment, wells and transmission systems at the City of Amarillo; 1991 to present, Chairman, Texas Water Utilities Association (TWUA) Panhandle Regional School; Class "A" Water License.
- 11) David L. Yohe - 1998 to present, Manager of Environmental Affairs & Regulatory Compliance, Central Region, ECO Resources, Inc., Austin, TX; 17 yrs. with ECO Resources, Inc.; Class "A" Wastewater License; Class "A" Water License; Associates Degree in Applied Science (Water Tech.).

ATTACHMENT C-1

TCEQ Water Utility Operator Licensing Advisory Committee

Resumes of Current Members

August 14, 2007

CAROL V. BATTERTON

EDUCATION

B.S. in Biological Sciences, Baylor University, 1973
M.A. in Biological Sciences, University of Texas, Marine Science Institute, Port Aransas, 1977

Continuing Education

Over twenty courses focusing on management development, including employee relations, diversity training, legislative coordination and project management.

Professional Experience

- 2005 – Present **Executive Director, Water Environment Association of Texas**
- Coordinate legislative and regulatory affairs for 1300 member association of professionals involved in wastewater treatment and water quality management
- 2002 – 2004 **Special Assistant to the Deputy Director, Office of Compliance and Enforcement, Texas Commission on Environmental Quality**
- Assisted the deputy director in formulating and organizing the activities of the Office of Compliance and Enforcement with specific emphasis on the interaction between programmatic divisions, the Office's divisions and the regional offices.
 - Directed special projects, including developing and managing the implementation of policies to ensure Office goals, objectives, and priorities are met.
 - Served as Office liaison for legislative coordination and implementation.
 - Served as point of contact for EPA enforcement and compliance assurance initiatives.
- 1993 – 2002 **Director, Compliance Support Division, Texas Natural Resource Conservation Commission**
- Administered 12 occupational licensing programs, including policy development, job analysis of regulated occupations, exam development, application processing, and exam administration.
 - Administered quality assurance for federally funded programs, including development of the agency's quality management plan and approval of quality assurance project plans.
 - Directed laboratory inspection program for agency contract laboratories and other commercial laboratories providing data to the agency.
 - Worked extensively with stakeholder groups to determine regulated communities' views on laboratory accreditation, options for occupational licensing, and priority environmental assessment process.
- 1986 – 1993 **Director, Field Operations Division, Texas Water Commission**
- Managed staff involved in environmental compliance monitoring and investigations.

- Directed expansion of division by 200% over five years, including incorporation of new programs.
- Organized formal inspector training process.
- Initiated in-house laboratory expansion to handle increased sample volume and improve sample turnaround time.

- 1985 – 1986 Assistant Section Chief, Wastewater Enforcement Section, Water Quality Division, Texas Water Commission
- 1984 – 1985 Supervisor, Enforcement Support Unit, Enforcement and Field Operations Division, Texas Department of Water Resources (TDWR)
- 1980 – 1984 Enforcement Coordinator, Wastewater and Water Use Section, Enforcement and Field Operations Division, TDWR
- 1978 – 1980 Complaints Coordinator, Enforcement and Field Operations Division, TDWR
- 1975 – 1978 Research Scientist Assistant, University of Texas Marine Science Laboratory, Port Aransas, TX

PROFESSIONAL AFFILIATIONS

- 2002 – 2004 Past Chair, Board of Directors, Institute for National Environmental Laboratory Accreditation
- 1995 – 1999 Past Chair and Member of Board of Directors, National Environmental Laboratory Accreditation Conference
- 1990 – 1991 Past President, Water Environment Association of Texas
- 1990 Graduate of the Texas Governor's Executive Development Program

papers/presentations

Ms. Batterton has made numerous presentations on state environmental regulatory activities and national environmental laboratory accreditation.

L. Russell Hamilton

2206 Hayfield Square – Pflugerville, Texas 78660 – 512-468-0680

PROFESSIONAL SUMMARY

Lead by example and hands on management style with 27 years of experience in the public water supply and public administration fields. Obtained my Certified Public Management Certification - Southwest Texas State University. Currently A Water and B Wastewater - Texas Certified Operator. 27 years experience in municipal government with 25 years of city management duties including, working with city council; department heads; budget preparation; budget administration; supervising personnel; long and short range planning; experience with the management, construction, and operation of a municipal golf course; Grant writing (state, federal and private foundation grants) and supervision of the daily operations of municipal government.

PERSONAL INFORMATION

Born June 1, 1958

Married – June 7, 1980

Two (2) sons - Justin turned 23 in April and he attended Texas A & M University, College Station – member of 2006 graduating class; Jeremy turned 20 in August and is currently attending Blinn Junior College, Bryan Texas. My wife Dana has been a loan officer with a local bank, and she worked as a loan compliance specialist with Peoples Bank in Lubbock. After relocating to Austin, she became an Assistant Manager for Dillard's.

I have never been arrested or charged with a misdemeanor or felony crime. I have clean driving record. I have never sued anyone nor had legal proceeding filed against me. I have never file bankruptcy. (Will provide any information necessary for verification) The only significant medical history I have is high cholesterol. I have no know physical limitations.

EDUCATION

May 1976 – Graduated Idalou High School

1976 – 1978 – Attended Texas Tech University – Lubbock, Texas.

2001-2003 – Certified Public Management – graduated June 2003.

L. Russell Hamilton

2206 Hayfield Square – Pflugerville, Texas 78660 – 512-468-0680

June 2003 to present – University of Phoenix – graduation date – to be determined.

EXPERIENCE – WORK HISTORY

January 2006 – Named as the Executive Director for Texas Water Utilities Association - TWUA. Duties include the overall management of the association. Responsible for developing, implementing, and compliance of the associations operating budget. Responsible for the Human Relations aspects of the association's employees. TWUA is charged with providing operating training for the water and wastewater industry. The Executive Director is responsible for development and implementation of an approved training program. TWUA is responsible for verification and reporting of operator training to the state regulatory authority. TWUA has 10 subsidiary Regional Training events and 60 + District subsidiaries. The Executive Director is responsible for compliance with all state rules and regulations, particularly RG-373. Responsible for public relations between other agencies and state regulatory authorities.

December 1978 – Hired as Water and Wasterwater Superintendent, City of Idalou. Responsible for all duties and aspects related to water treatment and distribution and wastewater collection and treatment. Obtained Double B Certifications 1983, recently upgraded my water certification to class A. Have coordinated and supervised maintenance of streets, street signs, Sanitation collection and disposal, and maintained city parks.

September 1980 named acting City Administrator, City of Idalou – April 1981 named City Administrator, City of Idalou. Shared the duties and responsibilities of city management and water and wastewater operations until my replacement could be hired, trained, and certified. Have continued to participate in Public Works planning, training and assisted with repairs, maintenance, and installation of new infrastructure.

1984 hired as part time EMT/Intermediate by Lubbock County EMS – held position until 1990.

L. Russell Hamilton

2206 Hayfield Square – Pflugerville, Texas 78660 – 512-468-0680

INTERESTS AND LOCAL INVOLVEMENT

Volunteer EMT-Intermediate (reserve); Volunteer Fire Fighter (reserve); Past Chairman Pastor Parish Relations Committee – Idalou Methodist Church; Past Chairman Idalou Meals on Wheels; Past President & Member of Lions Club, and Chamber of Commerce; Past President and coach of Idalou Little League; Coach of Idalou Little Dribblers; I enjoy hunting, golf, and outdoor activities.

AFFILIATIONS

Member Texas City Managers Association, Member Texas Water Utilities Association - 25 years; Past President Caprock Water District; Vice-Chair West Texas Regional Water School; Currently the V.M. Ehlers representative for West Texas Region; Served as member of management committee (2004) TWUA; Member AWWA. President Elect of West Texas Regional School.

GOALS

To provide guidance, direction, and stability for the Texas Water Utilities Association. Increase the association membership. Develop Association owned training materials. Plan for future needs of the association. Take advantage of opportunities for personal growth without compromising my beliefs or ethics; Become a more knowledgeable manager; Obtain my A Wastewater Certification.

Personal References

Mike Mauldin, President & CEO
Hereford State Bank
806-364-3456
806-364-3120

Kenny W. Sharp
KWS Supply
806-438-1697
806-749-9500

Rich Oller, President/Owner
OEI – Oller Engineering
806-748-5700
806-773-9070

Rex Isom, Exec. Dir.
Texas Soil & Water
Conservation Board
806-438-0577

L. Russell Hamilton

2206 Hayfield Square – Pflugerville, Texas 78660 – 512-468-0680

The current Chair Person for the Management Committee for TWUA is Glenda Dunn. Glenda is employed by the City of Waco. She can be reached at 512-459-3124 if you need to verify anything related to TWUA.

The current President of TWUA is Bobby Rogers. Bobby can be reached at the Hardin County Water Supply Corporation, Silsbee Texas. Bobby can be reached at 512-459-3124 if you need to verify anything with TWUA.

David Moore – Former Public Works Director, City of Idalou can be contacted to verify any employment questions or for other questions that might arise regarding Idalou work history. (806-438-3854)

The current Mayor of Idalou is Jack Bush, and he has the most seniority on the council and direct knowledge related to my recent experience and job performance. Mr. Bush can be reached after 5:00 p.m. at 806-892-2221.

The former Mayor and most knowledgeable in reference to past work and job performance is Mike Mauldin and his information is listed above.

I certify that to the best of my knowledge all the above information is true and accurate.

L. Russell Hamilton

Richard E. Harbuck

4517 Littleton Ct.

Bryan, TX 77802

(H) (979) 774-5433 (O) (979) 845-4697

PERSONAL DATA:

DOB: December 23, 1945
Current Age: 56
Marital Status: Married 36 years
Children: Daughter, 30
Son, 25
Physical Status: Good
SSN: 453-78-1452
Church Affiliation: Church of Christ

DATE:

August 9, 2001

MILITARY:

U.S. Army, Honorable Discharged March 13, 1972
Rank: Specialist 5th Class

EDUCATION:

Graduate of Quitman High School 1963
Two semesters night school, Tyler Junior College
1000 plus hours of Water and Wastewater training by
the T.E.E.X., Water/Wastewater Training Division
200 hours of Industrial Vocational Instructional Education
by T.E.E.X.

**CERTIFICATIONS
and LICENSE:**

TCEQ Class "B" Groundwater Production
TCEQ Class "B" Wastewater Operator
O.S.H.A. Competent Person Certification
Professional Teacher Education for Water Utilities
by Texas A&M Teacher Education Division
Texas Parks & Wildlife, Hunter Education Division
National Rifle Assoc., Certified Handgun Instructor
Texas Department of Public Safety,
Texas Class "C" Drivers License # 05336146
Concealed Handgun License # 09057210
All-Terrain Vehicle Safety Cert. # 010415

PROFESSIONAL EMPLOYMENT

February 01, 1996 to present	Engineering, Utilities & Public Works Training Institute, Program Supervisor Texas Engineering Extension Service Texas A&M University System
July 01, 1995 to December 31, 1995	Interim City Manager, City of Mineola
October 01, 1976 to July 01, 1995	Water Utilities Superintendent City of Mineola
November 01, 1970 to October 01, 1976	Asst. Water Utilities Superintendent City of Quitman
January 01, 1985 to January 31, 1995	Part-time Instructor Water/Wastewater Training Division Texas Engineering Extension Service Texas A&M University System

PROFESSIONAL ASSOCIATIONS

Texas Water Utilities Association:

Member At-Large	1996 to present
Member	1970 - 1995
Management Committee Chairman	1995 - 1996
Management Committee Member	1991 - 1996
Immediate T.W.U.A. Past President	1995
T.W.U.A. President	1994
T.W.U.A. President Elect	1993
T.W.U.A. Vice President	1992

Served as Chairman, or Committee member on various committees during my membership tenure.

Current Committee Appointments:

Chairman, Long Rang Ad-Hoc Planning Committee	1997 to present
Member, Education & Training Committee	1997 / 98
Member, Presidential Nominating Committee	1995 to present

East Texas Regional School:

Served on the Board of Directors for	1975 - 1995
Regional Chairman	1976 - 1977
Regional Chairman	1987 - 1988

East Texas District Association:

Member	1970 - 1995
District President	1976 - 1977
District President	1990 - 1991
Member of Board of Directors	1975 - 1995

Assisted in establishing a scholarship fund for district members and their children.

PROFESSIONAL HONORS and AWARDS

Texas Water Utilities Association

Honorary Membership	1997
Twenty Five Club	1996
President's Award	1996
Meritorious Service Award	1991
Outstanding Educator Award	1988
Outstanding Young Man Award	1975

East Texas Regional School

Zenith Award	1989
Chairman's Award	1987
Service Award	1985
Meritorious Service Award	1981
Chairman's Award	1976

East Texas District Association

Presidents Award	1990
Outstanding Educator Award	1990
Outstanding Educator Award	1988
Man of the Year Award	1984
Presidents Award	1976

OTHER MEMBERSHIPS

National Rifle Association: Lifetime member 1973 to present

PROFESSIONAL EXPERIENCE

Texas Engineering Extension Service

EUPWTI:

02-01-96 to present

Having worked part time for T.E.E.X. for the ten years and teaching 1300 students, I became a full time employee on February 01, 1996.

I am currently authorized to teach the following 20 hour courses;

Basic Water	Basic Wastewater
Ground Water Production	Wastewater Treatment
Water Distribution	Wastewater Collection
Water Utilities Calculations	Activated Sludge
Pump & Motor Maintenance	O&M Package Aeration Plants
Underground Utility Inspection	Wastewater Self-Reporting
Math Basics	Activated Sludge Basics

Instructional data for the following facial years:

Year	No. Classes	Instructional Hr.	No. Students	Credit Hr.
95-96	28	560		
96/97	48	960	971	19,420
97/98	43	860	880	17,600
98/99	40	800	819	16,380
99/00	33	660	719	14,380
00/01	26	520	493	9,860

During March of 1997 Jessie Martin ask for my help in the EPA Operator Outreach Program 104(g). To date I have about nine Cities and one Independent School District that I try to call on at least once per quarter. However, if a problem arises I will call on a customer more often.

During May of 1997 I was asked to begin preparation for teaching the Operation and Maintenance of Aeration Package Plants. This is a very interesting course due to the organic and hydraulic loading problems these plant experience. Two of these courses were taught in FY 97/98. I really enjoy this course.

Required Computer Courses completed;

1. September 1997 "Excel"
2. January 1998 "Word 6.x for Windows"

July 01, 1995 to December 31, 1995 Interim City Manager, City of
Mineola

After the resignation of the current City Manager, I was appointed as Interim City Manager until such time a new person was selected. During this time I was responsible for the activities of the Cities Administration Dept., Fire Dept., Main Street/Tourism Dept., Police Dept., Street Dept., and Water Utilities Dept. with a total of 37 employees. The department heads and myself assembled the FY 95/96 City Budget in excess of 2.5 million dollars.

October 01, 1976 to July 01, 1995 Water Util. Supt., City of Mineola

For the past 19 years, I have been experienced in supervising / managing all
phases

of ground water production and distribution, wastewater collection and treatment facilities, including operation, maintenance, permitting, monitoring and compliance. I was responsible for the water and wastewater budget preparation and implementation for both of these utilities.

Experienced in inspections of system construction and systems start up procedures, i.e.: 18" x 36" public supply well, .5MG ground storage tank, triplex high service booster station, 5 miles of 14 inch water main, .5MG elevated storage tank, 8 miles of sewer collection system 10' through 15" mains, duplex sewer lift stations 4" through 8" pumps and inspection of the new City Hall complex construction.

Maintained all information on existing and proposed Federal and State regulations. Assisted in implementing new regulations and ensuring continual compliance with

all regulations. Assisted engineers in filing for a variance request of the TNRCC 75-90 Rule.

Working with engineers and regulatory agencies on permit renewals and requirements, facility construction, inspection and /or modifications, facility startups and operations and maintenance.

Experienced in specifications writing for Capitol Expenditures i.e.: maintenance vehicles and equipment, tractors, backhoes, hydraulic sewer cleaning equipment, radio communication equipment, computer and automated water meter reading equipment.

Authored manuals for Water Utilities Department which includes policies and procedures, job descriptions, and safety policies. As of December 95 the Mineola Water Utilities Department had worked 1250 days without a loss time accident.

Performed facility inspection surveys for determining operational procedures, process control, troubleshooting, corrective measures, operating efficiency, permit compliance and employee safety. Promoted effective public/customer relations and public education of the Water Utilities.

November 01, 1970 - October 01, 1976 City of Quitman

I began my career in the Water Utilities Department from the ground up (in the bottom of a sewer ditch). As my interest grew in the Water Utilities field, I had the opportunity to attend my first TEEEX Water class. After a number of these courses, I was promoted to operator of a newly constructed activated sludge wastewater treatment facility. At this facility, I was in charge of all phases of the treatment process including flow calibration, treatment techniques, laboratory analysis, sludge disposal, lift station maintenance and reporting monthly information to the State regulatory agency.

Within the first two year of my employment, I obtained a class "C" water and wastewater certificate of competency. At the end of a five year period I had obtained both class "B" water and wastewater certificates and was promoted to Assistant Water Superintendent. I served in this capacity until I was hired by the City of Mineola.

Joseph G. Majdalani
City of Houston
4545 Groveway
Houston, TX 77087
Phone: (713) 641-9182
Cell: (713) 591-9144
joseph.majdalani@cityofhouston.net

PROFILE

Assistant Director - City of Houston / Public Works and Engineering / Wastewater Operations

Master of Science Civil Engineering, University of Southwestern Louisiana

Bachelor of Science Civil Engineering, University of Southwestern Louisiana

Professional Engineer

License #73380, Texas

License #43321, California

License #30424, Louisiana

Memberships: Water Environment Federation, American Water Works Association,
Texas Water Utilities Association, American Society of Professional Engineers.

Adjunct Instructor Civil Engineering at Lamar University, Beaumont, Texas

President of American Society of Professional Engineers - Sabine Chapter 2000-2001

EXPERIENCE

City of Houston Public Works and Engineering – Texas **2005 -present**

Assistant Director

Coordinate activities of the Wastewater Operations Division.

City of Beaumont Water Utilities Administration – Texas **1993 - 2004**

Water Utilities Manager (2000 – 2004)

Coordinated activities of Water Utilities Department.

Administration, Water Production, Water Reclamation, Water & Sewer Maintenance,
and Construction.

Water Utilities Engineer (1993 – 1999)

Coordinated activities of Water Utilities Engineering Section.

State of California Department of Transportation – California **1991 - 1993**

Associate Transportation Engineer Caltrans

Value Engineering Coordinator San Bernardino County

Served as resident engineer on construction projects.

Served as project engineer engaged in the preparation of traffic studies and investigations, including transportation surveys, road inventories, and traffic accident investigations, land acquisition process, property descriptions, right of way maps and reports for transportation projects.

Sierra Engineering - California **1990-1991**
Chief Engineer
Manage design functions.
Direct and perform quality control.

Hall and Foreman - California **1985-1990**
Senior Project Engineer
Responsible for design of drainage systems, roadway and street systems, water and sewer systems, residential and commercial subdivisions, and industrial developments.

McDermott Marine Construction - Louisiana **1984-1985**
Project Engineer
Served as project engineer engaged in the design of structures utilized in offshore oil production.

EDUCATION

University of Southwestern Louisiana, Lafayette, Louisiana **1984**
Master of Science Civil Engineering - MSCE

University of Southwestern Louisiana, Lafayette, Louisiana **1983**
Bachelor of Science Civil Engineering - BSCE

COMMUNITY, CIVIC ACTIVITIES

Community Activities **Duration**

Booster Club President for St. Anne Catholic School Athletic Program 2003-2004 and 2004-2005.
Served as TSPE President for Sabin Chapter and Board member of the TSPE Scholarship Committee.
Secure Federal and State funds for local water and wastewater projects. Presented programs to local engineers, cities and water districts addressing Water Distribution System hydraulic modeling, impact of Inflow/Infiltration on the Sanitary Sewer Collection Systems, and Trenchless Technology and how the city of Beaumont is utilizing this technology.

Civic Activities **Duration**

Represented City at professional functions TAMSA, AWWA, TWA, WEAT, TSPE, ACSE, and Lamar University.
Maintained outstanding relations with local officials. As TSPE Program Manager I secured State Senator David Berenson as the Key Note Speaker for the Engineers Week Banquet, hosted several programs which involved local law firms addressing professional liabilities of Engineers and Contractors toward their clients. Hosted the meeting for Governor Rick Perry at the Water Utilities Service Center in Beaumont When the Governor met with local officials and talked about the state wide desalination for Texas.

**STATEMENT OF QUALIFICATIONS
FOR
JOSEPH G. MAJDALANI, P.E.
(Construction projects/design/management)**

REHABILITATION OF LARGE DIAMETER SANITARY SEWER MAINS

The rehabilitation projects of large sanitary sewer lines consisted of 55,000 linear feet of 18, 21, 24, 27, 30, 36, 42, 54, and 60 inch diameter pipes ranging in depth from 8 to 22 feet. The rehabilitated lines were main trunk lines that serve large areas. The installation methods used were a combination of sliplining, pipe bursting and open cut. The design objectives were to restore structural integrity, restore lost capacity, minimize future maintenance costs, and provide uninterrupted service to the water utilities customers.

Total Improvements Cost: \$11,500,000.

REHABILITATION OF SMALL DIAMETER SANITARY SEWER MAINS

The rehabilitation projects of small sanitary sewer lines consisted of 220,000 linear feet of 6, 8, 10, 12 and 15 inch diameter pipes ranging in depth from 4 to 14 feet. The rehabilitated lines were laterals and sub-laterals that serve 2,800 connections. The installation methods used were a combination of sliplining, pipe bursting and open cut. The design objectives were to restore structural integrity, restore lost capacity, minimize future maintenance costs, and provide uninterrupted service to the water utilities customers.

Total Improvements Cost: \$10,500,000.

REPLACEMENT OF WATER DISTRIBUTION MAINS

Phase I - Preliminary Planning:

The preliminary planning stage of the projects identified areas of concern within the water distribution system where constant repairs of broken mains were necessary. The type, age and location of the existing pipes were identified in order to implement efficient rehabilitation techniques with minimum interruption to commerce.

Phase II - Construction:

The replacement of water distribution mains projects consisted of 34,000 linear feet of 10, 12, and 20 inch diameter pipes ranging in depth from 3 to 15 feet. The pipe material used varied from polyvinyl chloride (PVC), high density polyethylene (HDPE), ductile iron (DI) and reinforced concrete (cylinder pipe by Hanson). The installation methods used were a combination of directional drilling and open cut. The projects were designed to accommodate

street and highway widening projects, and drainage improvements.

Total Improvements Cost: \$2,500,000.

REPLACEMENT OF SMALL WATER DISTRIBUTION MAINS

The replacement of small water distribution mains projects consisted of 40,000 linear feet of 2, 6, and 8 inch diameter pipes ranging in depth from 3 to 8 feet. The pipe material used was polyvinyl chloride (PVC). The installation method used was directional drilling, with provisions for open cut when necessary. The projects were designed to replace aging pipes that were deteriorated and required constant maintenance.

Total Improvements Cost: \$1,200,000.

RELOCATION/REPLACEMENT OF ALLEY WATER MAINS AND METERS

The replacement of alley water mains and meters projects consisted of 50,000 linear feet of 2 and 6 inch diameter pipes and 1350 meters being relocated from the alley to the street right-of-way. The pipe materials used was polyvinyl chloride (PVC). The installation methods used were directional drilling and open cut. The projects were designed to replace deteriorated unlined cast iron alley lines and meters in order to provide better service to the customers and easier access for maintenance crews and meter readers.

Total Improvements Cost: \$1,500,000.

DESIGN AND INSTALLATION OF 29,000 LINEAR FEET OF 36" WATER MAIN

The installation of the new transmission main was in middle of a major roadway. The pipe material used was high density polyethylene (HDPE), and reinforced concrete (cylinder pipe by Hanson). The installation method used was directional drilling, with provisions for open cut when necessary. The project was designed to transport water to the west end of the City. The project was implemented to increase flow and pressure.

Total Improvements Cost: \$4,500,000.

DREDGING OF AERATION PONDS

The dredging of aeration ponds project consisted of removing 8 million cubic feet of sludge from 2 twenty acre ponds. A dredging unit was purchased, piping system was designed and built to transfer the sludge to geo-bags for de-watering.

Total Improvements Cost: \$550,000.

STABILIZATION OF RIVER BANKS

The stabilization of river banks projects consisted of driving 1900 linear feet of AZ-18 steel sheet piling to support the broken concrete rip-rap used to stabilize the banks and prevent erosion. A Mirafi 500X geotextile fabric was used and the concrete rip-rap was covered by 125# gradation of rock rip-rap.

Total Improvements Cost: \$1,500,000.

INSTALLATION OF SANITARY SEWER FORCE MAINS AND PUMP STATIONS

The installation of sanitary sewer force mains and pump stations projects consisted of 5700 linear feet of 10-inch sanitary sewer force mains and a duplex grinder and chopper station to serve a large residential area.

Total Improvements Cost: \$275,000.

REPLACEMENT OF RAW SEWAGE PUMPS AND MOTORS

The replacement of raw sewage pumps and motors projects consisted of four pumps and motors with a total pumping capacity of 55 million gallons per day (MGD). Specification, drawings, and electrical components were provided to replace the 52 year old existing pumps.

Total Improvements Cost: \$325,000.

REHABILITATION OF GROUND WATER PRODUCTION DEEP WELLS

The rehabilitation of ground water production deep wells, 850 feet, projects consisted of writing specifications and providing drawings for a 3600 and 4000 gallons per minute (GPM) pumps and motors for 2 different wells, and increasing a third well production capacity from 3 million to 5 million gallons per day.

Total Improvements Cost: 550,000.

ROOTS CONTROL IN THE SANITARY SEWER SYSTEM

The root control projects in the sanitary sewer system consisted of treating 95,000 linear feet of 8, 10 and 12 inch clay and concrete sewer pipes that inspections concluded that they were root infested. The root control program, utilized chemicals to kill the roots inside the pipes. Without service interruption, a foamy substance was pumped into the pipes from manhole to manhole, and was compressed forcing the chemicals through the cracks and joints killing the roots. This

approach is environmentally friendly killing the roots without harming the trees. Dead roots decay naturally and slough off.

Total Improvements Cost: \$100,000.

STANDARD SPECIFICATIONS AND DRAWINGS FOR SANITARY SEWER AND WATER LINES REHABILITATION PROJECTS

The standard specifications and drawings for sanitary sewer and water line replacement projects consisted of applying the results of extensive field investigation, field experience, and research of new technologies and materials to update existing specifications and drawings for several cities and water districts. The goal of the project was to improve the quality of construction on water and sanitary sewer rehabilitation projects.

ELEVATED AND GROUND STORAGE WATER TANKS

The elevated and ground storage tanks projects consisted of structural repairs and painting of 2 elevated storage tanks (1,000,000 and 1,500,000 gallons) and 2 ground storage tanks (2,670,000 and 5,000,000 gallons). The projects also included the installation of control valves and process equipment to monitor and control the water tanks levels.

Total Improvements Cost: \$1,200,000.

WATER DISTRIBUTION MODELING

The water distribution system modeling projects consisted of modeling distribution mains, pump stations, elevated tanks, ground water storage tanks. The water distribution hydraulic model was an essential tool that was used to assist in the design and planning for water improvements that was needed for future expansion and development.

PRESSURE REDUCING STATION

The pressure reducing station project consisted of the design and construction of a 21.6 million gallons per day (MGD) pressure reducing station. The station was used to reduce and maintain low pressure and provide the required volume to back wash filters at a water treatment plant.

Total Improvements Cost: \$250,000.

TRAVELING SCREENS

The traveling screens projects consisted of the design and installation of two 20 million gallons per day (MGD) traveling screens, wash system and control equipment. The screens were designed with 1/4 inch openings and are used to remove large solids from raw water prior to entering the water treatment plant.

Total Improvements Cost: \$475,000.

DE-WATERING BELT PRESS

the de-watering belt press project consisted of the design and installation of two 1.2 meter belt presses and control equipment. The two belt presses with 125 gallons per minute (GPM) capacity per belt press are used to de-water processed sludge at a sanitary sewer treatment plant.

Total Improvements Cost: \$220,000.

CHEMICAL STORAGE TANKS AND CHEMICAL FEED PUMPS AND CONTROL EQUIPMENT

The chemical storage tanks and chemical feed pumps and control equipment projects consisted of providing plans and specifications for four 12,000 gallons high density polyethylene (HDPE) chemical storage tanks with exterior insulation, the design and installation of chemical feed pumps gear reduction boxes, and control equipment for sixteen units to regulate chemical feed to raw and finished water at a water treatment plant.

Total Improvements Cost: \$175,000.

SECURITY FENCING, AUTOMATED GATES, AND CAMERA SYSTEMS

The security fencing, automated gates, and camera systems projects consisted of developing specification for the installation of 15,000 linear feet of 8 foot high security chain link fences, automated sliding gates, walk in gates and security camera systems. The fencing, gates and security cameras were designed to provide additional security at water plants, wastewater treatment plants, and pump stations.

Total Improvements Cost: \$225,000.

COMPREHENSIVE INFLOW/INFILTRATION STUDY

The inflow/infiltration study recorded wet and dry weather flows in the sanitary sewer collection system as a function of sub-areas and formulated an overall inflow reduction plan for each monitored drainage area. The scope of work of the project consisted of conducting wastewater flow and rainfall monitoring for a 100 square miles surface area, constructed and calibrated a hydraulic model, and conducted smoke testing. An overall analysis was performed to derive a recommended maintenance and improvement plan for the collection system. The comprehensive study provided the information necessary to phase-out, budget, and schedule the required improvements in order to upgrade the sanitary sewer collection system.

Total Study Cost (Including Smoke Testing): \$1,700,000.

STAND-BY POWER

The stand-by power projects consisted of the Preparation of plans and specifications for three stand-by power units with automatic switch systems. One of the units was a 1250 Kilo Watts, 480 Volts, the other two units were 1000 Kilo Watts and 2300 volts. The units were housed in pre-fabricated metal buildings.

Total Improvement Cost: \$1,600,000

MAINTENANCE OF ELEVATED AND GROUND STORAGE TANKS

The maintenance of elevated and ground storage tanks projects consisted of annual inspections of several elevated and ground storage water tanks in preparation for TCEQ yearly inspections. The maintenance included cleaning accumulated sand and disposal of it properly, repair damaged concrete inside tanks utilizing NSF approved grout, Repair damaged structural steel, and blast and paint the interior and exterior of the tanks.

PARKING FACILITIES

The parking facilities projects included the design of 40,000 square feet of reinforced concrete and asphalt driveways and parking areas for cars and heavy equipments. The design included drainage, lighting, covered areas, fencing and surveillance camera systems.

Total Improvements Cost: \$1,230,000

LAND DEVELOPMENT

The design of commercial and residential subdivisions included grading plans, street

improvement plans, water and wastewater plans, storm drain plans, landscape and drainage assessment maps, parcel maps, tentative tract maps, project scheduling, coordinating with public agencies, and calculation of quantities and cost estimates for construction.

TRANSPORTATION PROJECTS

Served as resident engineer on construction projects and gave assignments and instructions and handled difficult engineering and administrative problems in connection with the projects. Supervised the preparation of/ or conduct planning and traffic studies and investigations, including transportation surveys, road inventories, and traffic accident investigations. Served as project engineer engaged in the preparation of drawings, plans, estimates, right of way calculations, deeds, land acquisitions process, property descriptions, right of way maps and reports for transportation projects. Served on the management committee that coordinated current and future projects which involved planning, research and special studies, budgeting, scheduling, design, and implementations. Conducted value engineering studies and presented recommendations to the management committee for approval.

Herbert T. Neumann Jr.
870 Country Spring Road
Lorena, Texas 76655
254/857-4333

OBJECTIVE

Environmental Trainer and Technical Specialist, for Water and Wastewater Treatment Facilities.

CURRENT STATUS

Training Director / Technical Assistance Coordinator and Safety Officer for the Brazos River Authority, Waco, Texas.

EMPLOYMENT HISTORY

March, 2000 to Present	Brazos River Authority
May 16, 1983 to March 2000	Texas Natural Resource Conservation Commission and the Texas Water Commission
June 1981 to May 1983	Brazos River Authority
August 1974 to June 1981	Texas Water Quality Board and the Texas Department of Water Resources

EDUCATION

Texas State Technical College	Associated Applied Science Water and Wastewater, August 1971
Texas State Technical College	Bachelor Technical Education, April 1972

MILITARY SERVICE

United States Army 1968 - 1970
Non Commissioned Officers School, Fort Benning, Georgia, Graduate
U.S. Army Ranger School, Fort Benning, Georgia, Graduate
U.S. Army 25th Infantry Division - Viet Nam
Reconnaissance, Squad Leader, Viet Nam
Honorable Discharge - 1970

CERTIFICATION

Texas Natural Resource Conservation Commission, Certificate of Competency Grade "A" Wastewater, Perpetual, and issued February 19, 1976

Texas Natural Resource Conservation Commission, Certificate of Competency Grade "A" Water, Perpetual, and issued March 3, 1977

Texas Water Utilities Association Double "A" certificate issued March 9, 1977

Texas Education Agency - Vocational Technical Education Certification for Secondary and Post Secondary Education, 1975

Texas Registry for Environmental Professionals, Registration # 353, issued February 4, 1991

Texas Department of Agriculture, Pesticide Applicator Certificate, issued December 10, 1995

Texas A & M Engineering Extension Service - Inspectors Training Program, 64 hours, Public Works Training Division, August, 1979

TEACHING EXPERIENCE

Brazos River Authority - March 2000 to present - responsible for the overall development, implementation, scheduling and delivery of water and wastewater operator license-related training programs at all treatment facilities. Provides technical assistance to operators of water and wastewater treatment facilities within the Authority and within the Brazos Basin. Conducts safety training and audits of all Authority facilities. Works closely with division staff, system superintendents and treatment plant personnel in the Regions, other Authority personnel, local, state, and federal agencies, consultants and regulatory agencies.

Texas Water Commission/TNRCC - Field Investigator - 1983 to 2000 - Developed and presented technical papers and training on various water and wastewater treatment processes at training seminars for state employees, regulated community including city managers, public works directors, wastewater superintendents, and plant operators. Presented technical papers regarding the water industry and laboratory procedures throughout the State of Texas and the Texas Water Utilities Association monthly meetings. From 1987 to 1993 served on the Advisory Committee for Wastewater Operator Certification program representing the Texas Water Commission. Served as an advisor for the wastewater programs for the Central Texas TWUA Regional School and is a member of the TNRCC Water Quality Committee.

TEXAS DEPARTMENT OF WATER RESOURCES

Environmental Health Specialist – 1977 – 1981 Responsibilities included inspection of industrial, agricultural, and domestic treatment facilities for Federal and State permit compliance. Investigation of citizens request for assistance, trouble shooting industrial and domestic treatment facilities, conduct water rights investigations with detailed descriptions of findings, construction grants inspections of treatment facilities being constructed using federal and state monies, auditing construction pay request from grantees, inspection of actual construction for adherence to design plans and specifications and conducting surface water quality monitoring. Conducted training for water quality personnel from other regions in operation and maintenance of industrial and domestic treatment facilities. Conducted training for various Texas Water Utility Schools for plant operators, city managers, and public works directors.

TEXAS WATER QUALITY BOARD

Environmental Education, Training and Field Operations Division 1974 – 1977. Teaching and training of plant operators throughout the State of Texas. This included proper operation and maintenance of treatment facilities, interpretation of data generated by laboratories, record keeping, report writing, and interpretation of Federal and State regulations. Development and presentation of technical papers, conducting studies of treatment facilities and troubleshooting and conducting compliance inspections of industrial and domestic treatment facilities.

TEXAS STATE TECHNICAL INSTITUTE - 1973

Developed and supervised trouble shooting team for wastewater treatment facilities. Team would inspect and evaluate plants and give recommendations for process improvement.

TEXAS STATE TECHNICAL INSTITUTE- 1973

Classroom setting – taught wastewater treatment plant operations

TEXAS STATE TECHNICAL INSTITUTE- 1973

Water/Wastewater Methods – taught proper methods to analyze water and wastewater samples.

TEXAS STATE TECHNICAL INSTITUTE

Teaching Internship – 1972

WORK EXPERIENCE

2000 to Present Brazos River Authority – responsible for the overall development, implementation, scheduling and delivery of water and wastewater operator license related training programs to all operators and laboratory personnel at Authority treatment facilities. Review operation and maintenance procedures at Authority facilities and make recommendations to division staff, system superintendents and treatment personnel within the Brazos Basin. Conduct monthly safety meetings at all Authority facilities with follow-up inspections. Works closely with division staff, staff from the TNRCC and EPA, consultants, and local governments. Develop and implement new training classes for the water and wastewater operator certification program so operators will receive current technology.

1983 to 2000 Texas Water Commission/TNRCC – Environmental Quality Specialist. Conduct complex investigations, inspections, surveys, studies, follow-up inspections and reviews of facility compliance with state and federal permits. Prepare technical articles and reports for presentation to professional and regulated community. Review reports and articles of other environmental investigators. Operate, maintain, and calibrate technical equipment used in field investigations, surveys, and inspections. Train other environmental investigators in wastewater compliance inspections. Interacts with various government agencies, regulated community, the media, and general public regarding environmental issues.

Conduct wastewater certification examinations within the TNRCC. Initiated, as appropriate, enforcement action referrals for violations of the Texas Water Code, permit violations, or other actions as warranted. Respond to citizen's complaints and request for assistance. Participate in public information and education programs. Participate in multi-media inspection with other EPA and TNRCC programs. Present professional and technical information to professional organizations, schools, and public outreach events. Developed training courses dealing with various aspects of wastewater treatment and sampling.

Developed, conducted and participated in cross training programs within the TNRCC and EPA. This included qualifying as a Hazardous and Solid Waste Investigator, conducting beneficial land use site assessments, and conducting industrial RCRA and pretreatment inspections.

1981 to 1983 Brazos River Authority. Waco, Texas. Wastewater Superintendent for the Waco Regional Sewerage System. Supervised 21 employees, managed one 18.5 MGD and one 5.0 MGD wastewater treatment plant, four major lift stations, 20 miles of interceptor lines serving six cities. Prepared and managed 1.3 million-dollar budget. Trained employees of other BRA treatment facilities, and presented programs to participants in TWUA regional and state training schools.

1977 to 1981 Texas Department of Water Resources. Environmental Health Specialist. Conducted operation and maintenance compliance inspections of industrial/domestic wastewater treatment plants for state and federal permits. Conduct investigations of citizen's requests for assistance. Investigated water rights issues and proposals. Managed the district's construction grants program for federal construction of treatment facilities. Conducted audits of grantees and physical inspections of construction. Assisted in the inspection of streams and lakes throughout the region. Conducted training of other inspectors throughout the state.

1974 to 1977 Texas Water Quality Board. Environmental Education and Training. Conducted inspections of industrial and domestic wastewater treatment facilities for state and federal permits. Investigated requests of citizen's request for assistance in water quality. Conducted troubleshooting of wastewater facilities throughout the State of Texas, conducted training of other TWQB inspectors. Instructor of the class Activated Sludge, Process Control, with the class being taught throughout the state for inspectors, operators, and city officials.

1973 Texas State Technical College, Waco. - Instructor, teaching Laboratory Methods, proper operation of wastewater treatment plants, development and supervision of a wastewater treatment plant trouble shooting team.

1971 - 1972 City of Robinson, Utilities Superintendent, responsibilities included supervision of work crews, installation, inspection, maintenance of water and wastewater systems and treatment plants. Assisted city officials in the development of water bonds and grants. Initiated and reviewed applications for state and federal permits.

1968 to 1970 U.S. Army Sgt. E-5, Honorable Discharge

1967 to 1968 Robinson Water Company and SAC Construction. Operation of construction equipment, installation of water and wastewater lines maintenance of pumps and motors for the Water Company.

CONTINUING EDUCATION COURSES:

U.S. Environmental Protection Agency

Personal Protection and Safety (165.2) - 2.1 credits

Don Elanco

Pesticide Applicator Recertification - 6 credits, course #2143

Texas Department of Agriculture

Pesticide Applicator Recertification - 4 credits, course #2141.

Texas Department of Agriculture

Pesticide Applicator Recertification - 6 credits, course # 1855

McLennan Community College

Beginning Word Perfect - 4.8 credits

George Patterson

Address: 6207 Smith Oak Trail – Austin, Texas 78749

Phone: 512-940-4403

E-mail: a49buickowner@msn.com

Education

GED, from Blinn Jr. College, Brenham Texas.

Obtained certifications for teaching in the State of Texas and within the Office of Domestic Preparedness (Federal.)

Awards, Fellowships, Grants

EPA, Excellence Award for Wellhead Protection

Positions Held

Present-March 2005 Contract Instructor

Texas A&M University System- Texas Water Utilities Association-ODP, Homeland Security

January-2003/March 2005, Executive Director

Texas Water Utilities Association with a member base of 9,400 plus.

Coordination of conferences and exhibits (Trade Shows).

April-2001/December-2003

TEEX-EUPWTI Water and Wastewater Training

Full time instructor

March-1996/April-2001

Lower Colorado River Authority-Austin

Area Supervisor

August-1995/March-1996

City of Hutto

Public Works Director

April-1993/August-1995

City of Rockdale

Utilities Superintendent

April-1990/April-1993

City of Manor

City Superintendent/Acting City Administrator

Publications

"Texas Water Utilities Journal" Course materials for classroom training, currently writing the Manual

"Utility Management" for the Texas A&M University System.

Conference Presentations

Pretreatment Conferences, Regional Schools, Managed the largest Water & Wastewater Training event in Texas Held Annually.

ROBERT T. RILEY

PROFESSIONAL EXPERIENCE

09/96 to present El Paso Water Utilities El Paso, Texas
Water Plant Superintendent

As the plant superintendent at the W.E. Robertson/E.J. Umbenhauer Water Treatment Plant, I supervise operations and maintenance. My duties include ordering water treatment chemicals, supplies for scheduled and unscheduled maintenance, and supervising 19 operators and maintenance personnel. I prepare the annual budget for the plant and prepare monthly reports of water production for submission to the Texas Commission on Environmental Quality and El Paso Water Improvement District # 1. I prepare Tier 2 reports, annually, for the plant. As a supervisor, I evaluate employees and make recommendations on the hiring of new employees and the disciplinary actions of current employees. I also work with independent contractors, as well as engineering firms to facilitate major renovations at the water plant.

08/90 - 09/96 El Paso Water Utilities El Paso, Texas
Chemist I

While holding the position of chemist at the W.E. Robertson Water Treatment Plant, I supervised laboratory personnel and ran analytical tests as necessary. I collected and analyzed samples from most of the wells in the water system. I was responsible for the collection and analysis of over 200 coliform samples each month, as well as monthly reports submitted to the Texas Department of Health. In addition to routine testing, I worked on special projects including: Varying the dosages of chemical additions, tracer studies at both the Jonathan Rogers and W.E. Robertson Water Treatment Plants, and testing for lead and copper at residences throughout the city. In addition, I ordered chemicals and supplies for the laboratory and related areas. I was also responsible for the collection and shipment of samples, which was a requirement from the Texas Department of Health Labs, for analysis to comply with state regulations. I was also in charge of investigating and answering water quality complaints.

02/87 - 09/88 Van Waters & Rogers Albuquerque, New Mexico
Sales Representative

As a sales representative at Van Waters and Rogers, I sold pest control supplies, chemicals and equipment throughout the state of New Mexico. I also set up training seminars for local pest control operators.

1985 Charleston Wastewater Treatment Plant Charleston, Illinois
Operator/Lab Tech

During my last year of college at Eastern Illinois University, I worked as an operator/lab tech at the city's wastewater treatment plant.

EDUCATION

07/81 - 07/83 Richland Community College Decatur, IL

08-83 - 05-85 Eastern Illinois University Charleston, IL

B.S. Environmental Biology

"A" Water Operations Certificate issued by the Texas Natural Resource Commission

Engineer-In-Training Certificate issued by the Texas Board of Professional Engineers

Backflow Prevention Assembly Tester License issued by the Texas Natural Resource Conservation Commission

Certified Water Operator Grade T-4 issued by the Nevada State Health Division

PROFESSIONAL ORGANIZATIONS

American Water Works Association

REFERENCES

Fernando Rico Jr. P.E.
2453 Alan Duncan
El Paso, Texas 79936
(915) 594-5401

Douglas Rittman
2626 N. Mesa # 156
El Paso, Texas 79902
(915) 274-1111

Robert Morales
Texas Natural Resource Conservation Commission
401 E. Franklin Ave. Ste 560
(915) 834-4949

To Whom It May Concern :

I would like to be considered to serve on TCEQ's Water Utility Operator Licensing Advisory Committee.

My present certifications include A Water, A Wastewater, BPAT, Plumbing Inspector, and a Provisional Class C Solid Waste.

I have over 23 years in the water and wastewater industry. I worked for 7 years for the City of Colorado City as Water and Wastewater Superintendent, which included a 4MGD surface water plant and a standard wastewater plant with trickling filter. The last 16 years I have been the Utilities Superintendent for the City of Andrews which includes overseeing the complete water production and distribution system along with collection and wastewater treatment (activated sludge). On October 2004, I was promoted to Director of Utilities which added the solid waste collection and landfill as my responsibility in addition to water and wastewater.

I feel I bring a wide range of experience, and think it will contribute well to the Advisory Committee. I also feel it would give a needed voice for this part of the state for operators and the applications that apply here in West Texas.

I have the full support of my City Manager, Glen Hackler in this endeavor.

David Sanders

City of Andrews

Director of Utilities

dsanders@cityofandrews.org

432-523-4820

CAROLA G. SERRATO
P.O. Box 682
Kingsville, Texas 78364
361-592-9323 x12 (work)
cserrato@stwa.org

Education and Certifications:

- Bachelor of Secondary Education with majors in Biology and Psychology, Magna Cum Laude, Texas A & I University, Kingsville Texas, 1977
- Composite Science Certification, Texas A. & I University, Kingsville, Texas, 1980
- Bachelor of Science with Geology major and Biology minor, Summa Cum Laude, Texas A. & I University, Kingsville, Texas, 1983
- Texas Department of Health Grade "A" water license.
- State of Texas Registered Tax Assessor/Collector.
- American Water Works Association Advanced Program on Management Issues.

Professional Organizations:

- American Water Works Association
- Texas Water Utilities Association
- Texas Water Conservation Association
- Texas Association of Assessing Officers
- Texas Rural Water Association

Professional Experience:

January 1992 - Present Executive Director, South Texas Water Authority and General Manager for Nueces Water Supply Corporation and Ricardo Water Supply Corporation.

Duties and accomplishments of the position include:

- Provide overall direction and administration for all Authority functions including budget preparation, tax assessing, financial affairs and contract negotiations for the Authority.
- Supervise the development of short and long range plans for the Authority as well as the implementation of those adopted plans.
- Provide supervision and direction for all operational activities of the Authority including day to day supervision of the maintenance and operations of the Authority's facilities.
- Establish and maintain effective rapport and liaison with member cities and other water customers for efficient and effective operations of the Regional Water System.
- Work with cities, counties and other governmental and community groups for the development of the area. Current and past involvement in the following committees, task forces, and projects :
 - U.S. EPA Local Government Advisory Committee and Small Community Advisory Subcommittee
 - Texas Water Development Board Water Policy Committee
 - Coastal Bend Regional Water Planning Group representing water utilities and acting co-chair
 - City of Corpus Christi Regional Water Conservation Committee and acting chair
 - Nueces Estuary Advisory Council
 - City of Corpus Christi Water Task Force, and Co-chair on Water Rate Subcommittee
 - Corpus Christi Bay National Estuary Bay Council and chair of Bay Council Coordination Team
 - Nueces County Tax Advisory Council
 - Kleberg County Citizens Advisory Board
 - In conjunction with Nueces County acquired Texas Department of Housing and Community Affairs Department grant funds for extension of water facilities to three colonias in the Nueces Water Supply

Corporation service area.

- In conjunction with Kleberg County acquired Texas Department of Housing and Community Affairs Department grant funds for upgrade to water facilities for low to moderate income persons in the Ricardo area.

- Consult and report, as necessary, to appropriate local, state and federal agencies to further the objectives of the Authority.
- Provide for logistical support for all Board of Directors and any Committees that may be established by the Board of Directors.

January 1983 - 1992, Assistant Director, South Texas Water Authority and Assistant Manager for Nueces Water Supply Corporation and Ricardo Water Supply Corporation. Accomplishments of the position include:

- City of Agua Dulce Water and Wastewater improvement loans through the Texas Water Development Board for the in the amounts of \$335,000 and \$565,000,
- City of Driscoll, Overhead tower replacement using Texas Department of Commerce grant funds and wastewater improvements using Texas Water Development Board funds
- Ricardo Water Supply Corporation for line extension to obtain service from STWA Regional System,
- Nueces Water Supply Corporation pump station improvements and \$1.5 million Farmers Home Administration Loan (\$750,000) and Grant (\$750,000) to install the Nueces Water Supply Corporation's distribution system, and
- Nueces Water Supply Corporation's \$490,000 Refunding through the Texas Water Development Board.
- Co-author of South Texas Water Authority Regional Water Conservation and Drought Contingency Plan.
- Principal author of Nueces Water Supply Corporation Tariff and Rate Study and Ricardo Water Supply Corporation Tariff and Rate Study.

- September 1981 - December 1982, Texas A. & I University student
- September 1979 - August 1981, Biology and Physical Science Teacher, Kingsville Independent School District
- September 1978 - August 1979, 5th, 6th, 7th, 8th Grades and Biology Science Teacher, Ben Bolt-Palito Blanco School District
- September 1977 - August 1978, 7th Grade Life Science Teacher, Sinton Independent School District
- References provided upon request.

Thursday, June 15, 2006

To: Juanita Lopez, Compliance Support Division, MC-178
TCEQ
PO Box 13087
Austin, TX. 787110-3087

From: Larry West, Water Production Superintendent
City of Amarillo, TX.
3701 S. Osage
Amarillo, TX. 79118

Re: TCEQ Water Utility Operator Licensing Advisory Committee, request for nominations.

I am self-nominating myself to be considered to serve on the TCEQ Water Utility Operator Licensing Advisory Committee. I realize no financial compensation is available. My employer, the City of Amarillo, TX, gives its approval for me to serve and will finance my travel and expenses.

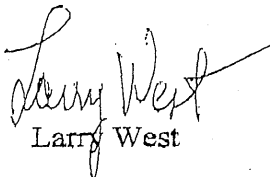
I am Water Production Superintendent for the City of Amarillo since 2004, with 22 years experience in water treatment, wells and transmission systems. I am over the 70 mgd surface water treatment plant, 4 booster pump stations, 5 overhead tanks, and two well fields with 99 active wells and three more pump stations. I have an "A" Water License.

I have been the Chairman of the Panhandle Regional School, div of TWUA, for 16 years, since 1991 and know the value of quality education and training and have been active in bringing it to fruition.

The City of Amarillo is aggressive about compliance with TCEQ regulations and education and licensing of personnel. In my three departments we have 41 employees (including clerical and janitorial) and 16 class "A" Water Licenses. You can see we are serious about education and training.

I thank you for the opportunity to be considered for a position on the committee.

Thanks again,


Larry West



ECO Resources, Inc.

DAVID L. YOHE

MANAGER OF ENVIRONMENTAL AFFAIRS AND REGULATORY COMPLIANCE

EXPERIENCE SUMMARY

Mr. Yohe currently serves as Manager of Environmental Affairs and Regulatory Compliance. He is responsible for Regional compliance and reporting for water and wastewater facilities. Mr. Yohe has over twenty (20) years experience in ground and surface water supplies, wastewater facilities operations from 0.1 to 10.0 MGD, consulting, management and permit compliance.

SPECIALTIES

- ❖ Operational Consulting
- ❖ Permit Compliance
- ❖ Document Development and Control
- ❖ Troubleshooting and Control of Biological Systems
- ❖ Facilitating Effective Communications with Varying Professionals
- ❖ Monitoring Personnel and Individual Progress to Achieve Top Efficiency Levels

EDUCATION

Texas State Technical Institute
Associates Degree; Applied Science (Water Tech.)
Southwest Texas State University
Additional Sixty Course Hours

CERTIFICATIONS

- ❖ Grade "A" Wastewater Operator, Texas
- ❖ Grade "A" Water Operator, Texas
- ❖ Grade "IV" Wastewater Operator, New Mexico
- ❖ Grade "IV" Water, Operator, New Mexico
- ❖ Grade "IV" Wastewater, Operator, Mississippi
- ❖ Grade "A" Water, Operator, Mississippi
- ❖ Class "A" Water Operator, Colorado
- ❖ Class "A" Wastewater Operator, Colorado

AFFILIATIONS

- ❖ American Water Works Association
- ❖ Texas Water Utilities Association
- ❖ Double "A" Club
- ❖ New Mexico Water & Wastewater Association



SELECTED
ADDITIONAL
EXPERIENCE

- ❖ Personnel Administration
- ❖ Interaction with State and Federal Regulatory Agencies Regarding New Construction, Compliance Reporting, and Inspections
- ❖ Project Management
- ❖ Safety Management
- ❖ Regulatory Compliance Reporting
- ❖ Consultant for Odor and Algae Control in Effluent Holding Ponds
- ❖ Supervised Inflow and Infiltration Study Including Monitoring Contractors Performing Televising, Internal Grouting, and Excavation of the Sanitary System.

Work History

David L. Yohe

- 1975-77
 - City of Galveston, Texas
 - 1 MGD aeration wastewater plant and 10 MGD extended aeration wastewater plant
 - No water experience
- 1977-79
 - School
- 1979-89
 - Am-Tex Corporation
- 1979-84
 - Field operations including ground water systems and distribution system. Operations of collection systems including lift stations and wastewater plants ranging from 0.02 MGD to 2.0 MGD (Houston office).
- 1984-89
 - Management and operations of ground water, surface water and distribution systems. Management of collection systems including lift stations and wastewater plants, ranging from 0.1 MGD to 0.5 MGD (Austin office).
- 1990-91
 - ECO Resources, Inc.
 - Manager of operations and maintenance – water and wastewater (Austin office)
- 1992-93
 - Lakeway Municipal Utility District
 - Operations and maintenance supervisor – water and wastewater
- 1993-Current
 - ECO Resources, Inc. – water and wastewater
 - Operations and maintenance manager (1993-94) (Austin)
 - Manager of Environmental Compliance (1994-96) (Austin)
 - Manager of El Paso office (1996-98)
 - Manager of Environmental Affairs (1998-Current) (Austin office), for the central region including Mississippi and New Mexico

ATTACHMENT D

TCEQ Water Utility Operator Licensing Advisory Committee

Proposed Caption

August 14, 2007

Docket No. 2007-1567-RES – Consideration of a Resolution to extend the existence of the Water Utility Operator Licensing Advisory Committee until August 31, 2011, and to appoint two members to the Water Utility Operator Licensing Advisory Committee of the Texas Commission on Environmental Quality. The Water Utility Operator Licensing Advisory Committee is an advisory committee that advises the Commission on matters related to the training and licensing of water and wastewater operators. These new members would replace two members whose terms expired on August 31, 2007. (Noreen Helmle/Pinar Dogru).

ATTACHMENT E

TCEQ Water Utility Operator Licensing Advisory Committee

Proposed Resolution

August 14, 2007

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



A RESOLUTION Appointing new members to the Water Utility Operator Licensing Advisory Committee ("Advisory Committee") at the Texas Commission on Environmental Quality to replace two members whose terms expired August 31, 2007, and continuing the existence of the Advisory Committee until August 31, 2011. TCEQ Docket No. 2007-1567-RES.

WHEREAS, Section 5.10 of the Texas Water Code provides the Texas Commission on Environmental Quality ("TCEQ") with the authority to create and consult with the Advisory Committee; and

WHEREAS, the regular session of the 73rd Legislature adopted Senate Bill 383, subsequently codified as Chapter 2110 of the Texas Government Code; and

WHEREAS, Commission advisory committees are subject to the Commission's rules regarding such committees pursuant to 30 Texas Administrative Code ("TAC") Chapter 5. The Committee's sole duties are to advise the Commission. The Committee has no executive or administrative powers with respect to the operation of the Commission, and all such powers and duties rest solely with the Commission; and

WHEREAS, on November 3, 2006, the Commission issued and adopted a resolution continuing the existence of the Advisory Committee to August 31, 2010; and

WHEREAS, the terms of the following Advisory Committee members expired August 31, 2007: Mr. Dennis King and Mr. Odis Tyler; and

WHEREAS, the Commission finds that there is a need to continue the existence of the Advisory Committee until August, 31, 2011.

NOW THEREFORE, BE IT RESOLVED BY THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY, that the following persons as appointed to fill the vacancies on the Water Utility Operator Licensing Advisory Committee, with their terms to expire accordingly:

Ms. Ginger Laird, whose term shall be effective immediately for a four-year term to expire August 31, 2011; and

Mr. Robert Rowell, whose term shall be effective immediately for a four-year term to expire August 31, 2011; and

BE IT RESOLVED FURTHER, that the Commission has established the Water Utility Operator Licensing Advisory Committee, which will continue in existence until August 31, 2011. The Water Utility Operator Licensing Advisory Committee shall continue to function through the Operator Licensing Section of the Compliance Support Division and advise and assist the TCEQ on matters related to training and licensing of water and wastewater operators.

Issue date:

TEXAS COMMISSION ON
ENVIRONMENTAL QUALITY

Buddy Garcia, Chairman