

Henry P. Roybal
Commissioner, District 1

Anna Hansen
Commissioner, District 2

Robert A. Anaya
Commissioner, District 3



Anna T. Hamilton
Commissioner, District 4

Ed Moreno
Commissioner, District 5

Katherine Miller
County Manager

DATE: *February 15, 2017*

TO: *Board of County Commissioners*

VIA: *Katherine Miller, County Manager* *[Signature]* *2.20.17*

FROM: *Michael K. Kelley, PE, Public Works Department Director*

ITEM AND ISSUE: *BCC Meeting February 28, 2017*

Re-appointment of Two Members to the Santa Fe County Water Policy Advisory Committee
(County Manager's Office/Tony T. Flores)

SUMMARY:

The initial terms for several of the Members of the Water Policy Advisory Committee (WPAC) have expired, leaving three existing members on the WPAC. Staff advertised to fill the remaining vacancies and received three letters of interest; two for the Acequia Association seat and one for the District V seat. Ms. Martha Trujillo and Mr. J.J. Gonzales applied for the Acequia Association seat and Dr. Steven Rudnick applied for the District V seat. Public Works Department recommends the re-appointment of Ms. Martha E. Trujillo to the Acequia Association seat based on her previous WPAC experience and extensive knowledge of acequias and the re-appointment of Dr. Steven M. Rudnick to the District V seat on the WPAC.

BACKGROUND:

On April 30, 2013, the Board of County Commissioners adopted Resolution 2013-42, establishing a Water Policy Advisory Committee. The Water Policy Advisory Committee consists of 12 volunteer members appointed by the Board of County Commissioners (BCC). The current makeup of the Board consists of the following:

- A member from a Mutual Domestic Water Consumer's Association.
- A member from a Soil and Water Conservation District.
- A member from an Acequia Association.
- A member from the Estancia Basin Water Planning Committee.
- A member from the Central Water Planning Area.
- A member from the Northern planning area
- A member that is a public member of the Buckman Direct Diversion Board
- The remaining membership will be a balance chosen by the BCC from their respective districts.

Committee tasks pursuant to Resolution 2013-42 include the following:

102 Grant Avenue · P.O. Box 276 · Santa Fe, New Mexico 87504-0276 · 505-986-6200 · FAX:
505-995-2740 www.santafecountynm.gov

- Make recommendations related to water policies in the Sustainable Land Development Code
- Make recommendations related to county water and wastewater utility growth
- Assist the county in addressing proposed aquifer storage and recharge activities
- Explore the concept of a regional water authority
- Recommend updates to the 40 year water plan and the Conjunctive Management Plan
- Other water related topics and issues as directed by the BCC

DISCUSSION:

Staff issued a press release advertising the WPAC vacancies on January 1, 2017 and received three applicants; two applicants for the Acequia Association Member and one applicant for the District V Member. Mr. J.J. Gonzales and Ms. Martha Trujillo for applied for the Acequia Association Member seat and Dr. Steven Rudnick applied for the District V seat.

After reviewing the applicant's qualifications, it was determined that Ms. Trujillo and Dr. Steven M. Rudnick have pertinent and extensive experience (see attached applicant's letters of interest and/or resume) which would benefit the WPAC.

Staff recommends the re-appointment of Ms. Trujillo based on the following:

- Served on the WPAC for the last 3 years;
- Extensive experience in growing local healthy food and honoring the cultural heritage of acequias;
- Served as secretary of Acequia del Rincon for the past 21 years;
- An active member of the Pojoaque Valley Irrigation District (District) for many years and has served on several sub-committees for the District; and
- Member of the New Mexico Acequia Association and the Board of Directors.

Staff recommends the re-appointment of Dr. Rudnick based on the following:

- Served on the WPAC for the last 3 years;
- Extensive experience in water resource and water planning;
- Chairperson of the Eldorado Sustainable Planning and Education Committee which included county water planning issues;
- Extensive environmental and water related issues including former Director of the Environmental Studies Program at UMass Boston; and
- Research expertise in environmental geochemistry and water quality monitoring and instrumentation.

We believe the committee will benefit from Ms. Trujillo's and Dr. Rudnick's background and expertise related to acequias and water resource planning and water quality, respectively.

ACTION REQUESTED:

Approve the re-appointment of Ms. Trujillo as the Acequia Association Committee Member and Dr. Rudnick as the District V Committee Member.

Attachments:

- (1) Ms. Trujillo's letter of interest
- (2) Dr. Rudnick's letter of interest and resume

Steven M. Rudnick
59 Condesa Rd.
Santa Fe, NM 87508

February 15, 2017

Santa Fe County Public Works Department
Attn: Michael Kelley, Public Works Director
P. O. Box 276
Santa Fe, New Mexico 87504-0267

Email: mkkelley@santafecountynm.gov

Phone: (505) 992-3010

Dear County Commissioners:

I believe that I bring both perspective and expertise to the Water Policy Advisory Committee and am seeking your reappointment. In addition to having served on the committee for the last three years, I formerly served as Chairperson of the Eldorado Sustainable Planning and Education Committee (reported to Eldorado Community Improvement Association board), a committee whose interests included the county water planning issues.

As the former Director of the Environmental Studies Program at UMass Boston, and having taught science, policy, and history courses, I have a broad understanding of the difficulties associated with water issues. In fact, much of the content of my courses which explored freshwater issues in the United States was focused on the Southwest because of the unique problems endemic to this region.

While hardly a climate skeptic, I give many lectures on the realities of climate change, I also do not subscribe to the theory that Northern New Mexico is experiencing its future in the current drought. On the other hand, I do not take the current situation lightly and believe that we must take actions that address the current situation because it will recur.

I would appreciate your serious consideration for reappointment to this Committee.

Sincerely,

(signed)

Steven M. Rudnick, Ph.D.
Environmental Scientist

STEVEN M. RUDNICK

P.O. Box 33710

Santa Fe, NM 87594

steven.rudnick@umb.edu

Professional Preparation:

B.S., Electrical Engineering, Massachusetts Institute of Technology

M.S., Electrical Engineering, Northeastern University.

Ph.D., Environmental Sciences Program, University of Massachusetts Boston, 1998. Dissertation title:
In Situ Fluorescence Detection of Polycyclic Aromatic Hydrocarbons (PAH) in the Marine Environment. Adviser: Dr. Robert Chen.

Appointments:

Lecturer, Honors College, University of Massachusetts Boston, 2014

Lecturer, Honors Program, University of New Mexico, Albuquerque. 2012

Director, Environmental Studies Program, University of Massachusetts Boston.

September 2006 to August 2009. Associate Director, September 2003 – 2006.

Faculty, Environmental Studies Program, University of Massachusetts Boston, 2001-2008.

Campus Nominator Goldwater and Udall Undergraduate Scholarships, University of Massachusetts Boston, 2005 to 2009

Assistant to the Dean of Science University of Massachusetts Boston. Sept 2000 to Aug 2003.

Postdoctoral Research Fellow, University of Massachusetts Boston, Organic Geochemistry Laboratory (Dr. Robert F. Chen). Oct 1998 – 2000).

Research Assistant, University of Massachusetts Boston, Organic Geochemistry Laboratory. 1994-1997

President and Chief Engineer, SMR Electronics, Inc., Sharon, MA. 1966 - 1998

Director of Engineering, SMI Systems, Inc., Newton, MA. 1984 - 1991

Tenured Assistant Professor of Continuing Education, Northeastern University, Center for Continuing Education, Boston, MA. 1966 - 1977

Lecturer, Boston University, Grad. School of Public Communication, Boston, MA. 1969 - 1973

Related publications:

Rudnick, S.M. "Remaking Boston Harbor, Cleaning Up After Ourselves." Remaking Boston: An Environmental History of the City and Its Surroundings. Eds. Anthony N. Penna, Conrad Edick Wright. Pittsburgh: Pittsburgh University Press. 2009. 56-74.

Kuo, DTF; Adams, RG; Rudnick, SM; Chen, RF; Gschwend, PM, 2007. Investigating Desorption of Native Pyrene from Sediment on Minute- to Month-Timescales by Time-Gated Fluorescence Spectroscopy. *Environmental Science and Technology* 41,22

Chen R.F.; Zhang Y.; Vlahos P.; Rudnick S.M., 2002. The fluorescence of dissolved organic matter in the Mid-Atlantic Bight. *Deep Sea Research Part II: Topical Studies in Oceanography* 49:20.

Rudnick, S.M., and Chen, R.F., 1998. Laser-Induced Fluorescence of Pyrene and other Polycyclic Aromatic Hydrocarbons (PAH) in Seawater. *Talanta* 47.

Gardner, G.B., Chen, R.F., and Rudnick, S.M., 1998. Estuarine Circulation in Boston Harbor. *EOS, Transactions*, 79, 17: OS52.

Rudnick, S.M. and Chen, R.F., 1996. The Effect of Humics Substances on the Fluorescence of Polycyclic Aromatic Hydrocarbons in Coastal Waters. EOS Transactions, **76**, 3: OS72.

Rudnick, S.M., and Chen, R.F., 1994. Tracking Organics in the Ocean by Time-Resolved, Laser Induced Fluorimetry. EOS Transactions, **75**, 4: 375.

Teaching Activities

University of Massachusetts Boston Honors Program, Junior Colloquium, Spring 2006, Spring 2009, Fall 2014, Global Sustainability

University of New Mexico Honors Program, Fall 2011, Global Sustainability.

Introduction to Environmental Studies, The Nature of Environmental Problems, Fall Semesters 2004 to 2008, 120 students per semester - Although satisfying the Natural Science Requirement of the University, this course is taught as a writing course with journals and medium and long essays.

U.S. Environmental History, Spring Semester 2003 – 2007, 2008. Taught from the perspective of cultural values of the United States as they evolved from 1520 to the present.

Environmental Studies Senior Capstone Seminar 2004 – 2009. Focused on writing a research proposal for solving a sustainability problem on the campus or the community. Oral and visual presentation.

Community Lectures: Renesan, Santa Fe (5); Oasis, Albuquerque (3); New Mexico Museum of Art, Santa Fe; MIT Club of New Mexico, Santa Fe; Audubon, Santa Fe; Santa Fe Community College; Santa Fe Botanical Garden

Professional Societies:

American Association for the Advancement of Science

American Geophysical Union

American Society for Environmental History

Research expertise:

Environmental geochemistry

Water quality monitoring and instrumentation

Pollution tracking

Laser-induced fluorescence spectroscopy

Professional Activities:

Reviewer: Marine Chemistry, JGR Oceans, Environmental Science and Technology

Environmental Science Textbook Reviewer, Pearson, Wiley, Prentice-Hall

Community and Service Activities

Santa Fe County Water Policy Advisory Committee, September 2013 – present

Board of Directors, Santa Fe Children's Museum (NM), November 2012-November 2015

Board of Directors, RENESAN Institute for Lifelong Learning (NM) – January 2015 present

Eldorado (Santa Fe) New Mexico Sustainability Policy (NM) and Education Committee (2011-present); Chair, October 2012 to July 2014.

New Mexico School for the Arts (Charter High School), Biology Class. Aide and Lecturer. (2012)

Southwest Regional Vocational Technical High School (MA), Environmental Technology Program, Advisory Board Member, 2007 - 2009

Sharon (MA) Democratic Town Committee – Member, 1982-2002. Chairperson, 1996-2000.
University of Massachusetts Boston, Student Representative to Provost's Award Committee, 1996 - 1998
University of Massachusetts-Boston, Graduate Student Assembly - President, 1995-1997
Sharon Lake Management Committee - Member and Vice-Chairperson 1985 – 1992. Author of lake level management protocol. Initiator of legislation resulting in Massachusetts ban on phosphates in household laundry detergents – 1990.
128 West Resource Recovery Committee - Town of Medfield (MA) Representative, 1975 - 1980.
CPPAX – Executive Board Member, 1970-1980, 1990-2002. Treasurer, 1992-1996.

Other

Video Interview for Minnesota Public Television (in production). 10-minute segment of 30 minute piece on Water Pollution in the United States. Recipient of a 2010 Hometown Video Awards. (www.humanitydisrupted.com)

Video Interview for Salem, MA NGO for presentation to public activist group, city council and YouTube. 10-minute presentation on coal-fired electric plant pollution issues.
(<http://www.youtube.com/watch?v=qH8xiZNCQWs>)

Awards and Citations:

University of Massachusetts, President's Five Campus Distinguished Dissertation Award – Biological and Life Sciences 2000.
University of Massachusetts Boston, Chancellor's/Graduate Student Assembly Distinguished Dissertation Award 1999
University of Massachusetts Boston, Environmental Coastal and Ocean Sciences Department, Award for Outstanding Achievement, June 1999.
National Science Foundation, Participant in Dissertation Seminars in Chemical Oceanography, Honolulu, October 1997.
University of Massachusetts Boston, Chancellor's Office, Leadership Recognition Certificate, April 1997.
University of Massachusetts Boston, Office of Graduate Studies, Dean's Award for Distinguished Service, May 1996.
National Society of Professional Engineers, Outstanding Service Certificate, July 1973.

Industrial Experience

SMR Electronics, Inc., Sharon, MA. President and Chief Engineer, 1966 - 1996
SMI Systems, Inc. Newton, MA. Director of Engineering, 1984 - 1991

January 6, 2017

Santa Fe County Public Works Department of Public Works □
Michael Kelley, Public Works Director
P. O. Box 276
Santa Fe, New Mexico 87504-0267

Re: Letter of Interest
Water Policy Advisory Committee

Dear Mr. Kelley:

I am responding to you in reference to serving on the Santa Fe County Water Policy Advisory Committee (WPAC). I am interesting in applying for the acequia association vacancy.

My passion in life is the protection of water in our acequias, so that we grow local healthy food and honor our cultural heritage.

I serve on our local acequia and have had the privilege of serving as Secretary of Acequia de el Rincon for the past 21 years. We have a strong united commission, serving 78 parciantes. I have been instrumental in acquiring close to \$200,000.00, funds used for installation of culverts, concrete lining and various repair improvement projects.

I am an active member of the Pojoaque Valley Irrigation District (PVID). The Pojoaque tributary unit provides 1,030 ac-ft of supplemental water for approximately 2,768 acres of irrigated land. I serve on sub committees when asked, for example- In 2016, our sub-committee's scope of work was to revamp the PVID rules and regulations.

In addition, I am a member of the New Mexico Acequia Association (NMAA), and on the Concilio (Board of Directors). I have four years of service and will now begin my second four-year term in 2017.

Finally, I have had the opportunity to serve a three-year term as a committee member on the Water Policy Advisory Committee (WPAC). I am very proud to have contributed to water policy affecting my community.

Should you need additional information on my experience and skill with the acequia community please feel contact me anytime.

Contact information:

Martha Trujillo
39 El Callejoncito Rd
Santa Fe, NM 87506
(505) 455-2779
martha_trujillo_1963@q.com

Thank you for your time and consideration. I look forward to speaking with you about this opportunity.

Martha E. Trujillo

Martha E. Trujillo

**39 El Callejoncito Rd
Santa Fe, NM 87506**

**(505) 455-2779 (home)
(505) 231-1006 (cell)**

Retired

Since 2011 State Government

Currently serve on the following Boards

New Mexico Acequia Association
Acequia De El Rincon

Northern New Mexican's Protecting Land, Water and Rights, Inc.

Employment

Children, Youth & Families Department
Property Manager

Santa Fe, NM
Sept. 2003-2011

Children, Youth & Families Department
Executive Secretary & Administrative Assistant-A

Santa Fe, NM
Sept. 2002-2003

Children, Youth & Families Department
Financial Specialist, AO-O

Santa Fe, NM
Dec. 2002-Sept. 2002

Children, Youth & Families Department
Secretary III

Santa Fe, NM
April 1998-Dec. 2002

Children, Youth & Families Department
Administrator II

Santa Fe, NM
Feb. 1993-Feb. 1998

Department of Health
Clerk Specialist

Santa Fe, NM
Dec. 1990-Feb. 1993

Regulations & Licensing
Clerk III

Santa Fe, NM
Dec. 1986-Dec. 1990

Opportunities / Skills

- Organize various fundraisers
- Organize workgroup sessions for community activities
- Oversee community projects attached to Capital Outlay funding
- Ward Vice Chair for Democratic Party
- Accounts Receivable, Payable, Purchase Documents, Payment Vouchers, Travel Arrangements, Per Diem Reimbursements, Budget preparation
- Managed, Supervised, Hired, Fired, Timesheets; Organized offices and large groups in a variety of settings.

- Presenter at Service Area meetings, Fiscal trainings and volunteer to for a variety of groups on a variety of topics. Prepared own material.
- Create and manage databases
- Planning Committee Chair-State of New Mexico Employees Charities Campaign, Planning Committee Chair -Administrative Services Employee of the Quarter

Computer Skills

Internet Word, Excel, Power Point

Employment

Children, Youth & Families Department

Santa Fe, NM

Feb. 1993-Feb. 2011

Property Manager-Oversee 35 Children, Youth and Families Department owned and leased buildings throughout the state of New Mexico. Managed the departments vehicle fleet, telecommunications, managed budget and supervised 4 staff.

Throughout the years with the department experience includes:

Office Management-Office Manager for the Employee Support Services (ESS) which required accurate and timely coordination of services workflow, assignments, written and oral communications, distribution of mail, scheduling access coordination for the Human Resources Deputy Director. Primary back up for the Service Area Director's Office and provide the same duties mentioned above as needed. Creation of formal correspondence as assigned, manage electronic calendar for HR Deputy Director. Supervise 1 FTE for 15 months, during supervision of receptionist position in the Human Resources area, responsible for EDA reviews. Prepare Personnel Request Action (PAR) for HR, tracking of PARs, job description questionnaires, EDAs and various personnel special projects. Perform various tasks using HRMS and SMART database. Create and maintain management information systems and filing systems, to include budget information, word processing, electronic files of documents, calendar schedules, motor pool tracking spreadsheets, State records retention schedules, fixed asset reports, special projects and events coordinated by Administrative Service Area. Coordinate meeting setup, and coordinating issues and workflow with Administrators in Professional Development, Property Management, Directors Office as well as other Service Areas within the department. Serve as back up for Legislative tracking coordinator and gatekeeper during the Legislative Session. Ensure all bill analyses are assigned, completed, logged and reported within required timeframes.

Develop, design and implement various forms used by the bureau. Responsible for tracking licensed and certified Mental Health Facilities within the state.

This database used statewide for tracking facilities whom are either closed, sanctioned or are operating with a full or temporary licenses and certification. Authority in state Criminal Records Checks, knowledgeable in rules and regulations used by the Department of Public Safety. Fixed Assets coordinator and administrator for the bureau, which entails maintaining accurate records that reflect the location and status of all fixed assets. Primary contact to GSD/ Motor Pool responsible for 16 state owned vehicles used by the bureau. Responsible for all personnel transactions for 36 employees within the

bureau, conduct interviews and process all personnel paperwork require. Responsible to supervise 2 FTE.

Fiscal -Monitor all fiscal activities of the Service Area, includes prepare and process contracts, prepare purchase documents for training, maintenance of equipment, telecommunications, subscriptions, supplies etc . . . prepare payment vouchers to vendors for goods and services rendered, prepare per diem and travel claims for staff. Prepare annual budget for ESS, create spreadsheets for tracking and auditing purposes used from year to year. Analyze various reports for reconciliation, auditing and reporting purposes.

Conduct Random Moment Samples (RMS) statewide for Children, Youth and Families Department, Social Workers. Results of RMS used to produce cost allocations for Federal Government monies. Averaged three thousand calls a quarter, produce reports on a quarterly basis for reimbursement, utilize and maintain an Access Database specifically designed for "Random Moment Sample" activities. Type memos, create various spreadsheets, prepare documents to achieve scheduled retention material such as payroll, payment vouchers and purchase documents. Coordinate and attend meetings for the employee retention and recognition of employees "Quarterly Employee of the Month" nomination

Daily use of CFRAS & JAS (GUI) system, responsible for opening "Trans Dates" and correction of "FAIT" errors for the department, responsible for JAS Grants Module Maintenance. Prepare PSD drawdown on a weekly basis using departments Expenditure Reports. Prepare on a quarterly basis PSD Journal Voucher reports as well as monitor and prepare obligations and expenditure reports for various grants i.e. CAN-Child Abuse and Neglect Grant, Access and Visitation Grant, Health Systems Grant, Family Violence Grant and Title VI Grant. All reports require an understanding of the internal reports generated by the department, I.e. Federal Aid Obligations and Summary Report -JAS, JAX and Revenue reports. Prepare all financial documents for the Federal Grants and Budget Unit, includes purchase documents, payment vouchers, per diem and travel for staff.

Work closely with management and clerical staff within Prevention and Intervention Division, Children's Behavioral Health Services Bureau, Licensing and Certification and other personnel within State, Federal and Private entities in the following areas: Fiscal Management-Procurement, Accounting, Auditing, Finance and Budget. Personnel Management, Mental Health Services Licensing and Certification, Fixed Assets, Land Use, Motor Pool, Information Systems Management. Analytical thinking, oral and written communication skills needed in producing reports needed by Federal, State and Private entities. Prepare all purchase documents and payment vouchers, per diem and travel for the bureau. Post and maintain all warrants, encumbrances and expenditures to an internal budget ledger, knowledge of JAS and CFRAS reports needed. Reconcile balances to ledger using JAS and CFRAS reports. Assist Bureau Chief in preparing budget. Responsible for deposits on a daily basis to NM State Treasurer

Employment

Department of Health
Clerk Specialist

Santa Fe, NM
Dec. 1990-Feb. 1993

Office Management-Coordinated calendar for Director and immediate supervisor, scheduling of conference rooms, coordinate all travel business trips and arrangements. Prepare agenda for meetings with staff, take minutes and transcribe minutes at Division level. Prepare personnel correspondence i.e. Personal Action Request, as well as supporting documentation. Timekeeper Administrator for 45 staff, one district office and 5 field offices. Trouble shoot payroll and leave balances. Orientate new employees, review all personnel forms with employee and supervisor and assist staff on personnel rules. Responsible for Fixed Assets reports. Prepare mail with correct postage for mass mail outs, read and report meter readings, prepare postage reports. Open, date stamp and distribute mail. Monitor and evaluate workflow with staff and walk in clients. Trouble-shoot problems with walk in clients. Review medical charts with clients, Xerox forms and medical information as needed.

Fiscal- Prepare purchase documents, payment vouchers, travel and per diem for Director and immediate Supervisor.

Employment

Regulations & Licensing
Clerk III

Santa Fe, NM
Dec. 1987-Dec. 1990

Office Management-Open, stamp and distribute mail. Answer phones, take messages, Receptionist for 12 staff members. Type various correspondence for management and transcribe minutes, Prepare travel arrangements for immediate Supervisor. Leave Monitor for staff. Copy regulations and rules, fax documents to Securities throughout the United States. Confirm Brokers licenses, registrations and filing fees for all 50 states in order for brokers to do business in New Mexico. Work closely with Security Analyst in trouble shooting fraud, filling fees, supporting documentation and licenses. File all supporting documents, make files for each approved Securities.

Fiscal - Responsible for key entering and depositing monies to State Treasurer of NM form various Securities entities

Education

High School Graduate-Pojoaque High School,
Pojoaque, New Mexico

May 1981

