

DATE: November 7, 2012

TO: City Clerk

FROM: Representative Susie Byrd

ADDRESS: 2 Civic Center Plaza 10th Floor, El Paso, TX TELEPHONE 915-541-4416

Please place the following item on the (Check one): CONSENT XXX REGULAR _____

Agenda for the Council Meeting of November 13, 2012

Appointment of Katrina M. Martich to the Public Service Board Selection Committee by
Item should read as follows: Representative Susie Byrd, District 2.

BOARD COMMITTEE/COMMISSION APPOINTMENT/REAPPOINTMENT FORM

NAME OF BOARD/COMMITTEE/COMMISSION: Public Service Board Selection Committee

NOMINATED BY: Representative Susie Byrd DISTRICT: 2

NAME OF APPOINTEE Katrina M. Martich
(Please verify correct spelling of name)

E-MAIL ADDRESS: kmartich@martichps.com

BUSINESS ADDRESS: 414 Executive Center Blvd, Suite 200C

CITY: El Paso ST: TX ZIP: 79902 PHONE: 915-433-9254

HOME ADDRESS: _____

CITY: _____ ST: _____ ZIP: _____ PHONE: _____

DOES THE PROPOSED APPOINTEE HAVE A RELATIVE WORKING FOR THE CITY? YES: _____ NO X

IF SO, PLEASE PROVIDE HIS OR HER NAME, CITY POSITION AND RELATIONSHIP TO THE PROPOSED APPOINTEE:

WHO WAS THE LAST PERSON TO HAVE HELD THIS POSITION BEFORE IT BECAME VACANT?

NAME OF INCUMBENT: Laura Foster Kissack

EXPIRATION DATE OF INCUMBENT: 12/31/9999

REASON PERSON IS NO LONGER IN OFFICE (CHECK ONE): TERM EXPIRED: _____
RESIGNED X
REMOVED _____

DATE OF APPOINTMENT: 11/13/2012

TERM BEGINS ON : 11/14/2012

EXPIRATION DATE OF NEW APPOINTEE: 12/31/9999

PLEASE CHECK ONE OF THE FOLLOWING: 1st TERM: XX
2nd TERM: _____
UNEXPIRED TERM: _____

KATRINA M. MARTICH, PE, CPESC

Katrina Martich is a licensed environmental engineer and President of Martich Professional Services (MPS), PLLC, which she established in 2004. She has over 25 years of experience in environmental permitting, multi-media regulatory compliance, environmental investigations, water resources, water/wastewater, stormwater, NEPA compliance, and solid/hazardous waste. With MPS, Ms. Martich has been Project Manager/Engineer for a multitude of projects across southern New Mexico and Texas. Her focus is on ensuring projects meet the unique needs of each client.

Prior to establishing MPS, Ms. Martich was the DPW Environmental Manager for the City of Arlington, TX. She implemented the city's programs for industrial facility pollution prevention, erosion and sediment control, hazardous material spill remediation, and development review for environmental requirements. Ms. Martich also served as the city's in-house, environmental consultant for city projects with a regulatory component.

Ms. Martich started her career with the U.S. Army Corps of Engineers. As a USACE environmental engineer she performed multi-media compliance audits, environmental investigations, remediation design, and NEPA compliance and environmental permitting for new construction. She also reviewed military and civil works projects for compliance with environmental regulations. Her last two years at the USACE was as a GS-13 Project Manager, where she managed design and construction projects ranging up to \$48M at Fort Bliss, Texas and at White Sands Missile Range and Fort Wingate Depot Activity in New Mexico.

PROJECT EXPERIENCE

- **San Antonio River Authority: Medina River Holistic Watershed Master Plan, San Antonio, TX.** Regulatory and water quality technical sub-consultant on the engineering team preparing an inter-disciplinary master plan with goals of reducing flood damages, maintaining water quality, and preserving the riparian corridor of the Medina River. Advises team on EPA permitting initiatives that may impact the project. Developed a framework for long-term monitoring of the river's water quality, biological resources and geomorphology. Identified potential projects for damages reduction which also incorporate features to address water quality, habitat restoration and environmental education.
- **North Central Texas Council of Governments (NCTCOG): iSWM Criteria and Technical Manuals for Construction and Development, Arlington, TX.** Provided regulatory content and rewrote construction controls sections of the *integrated* Stormwater Management (iSWM) manuals used in the Dallas-Fort Worth region. Used stakeholder workshops and meetings to gather



Years of Experience

24

Education

ME Civil Engineering
(Environmental/Water Quality),
University of Texas at Arlington,
1993

BS Agricultural Engineering (Water
Resources), With Highest Honor,
Auburn University 1986

Professional Training

River Morphology and Applications,
Wildland Hydrology (Rosgen), 2011

EPA Region 6 MS4 Operators
Conference; 2010, 2009, 2008,
2003 and 2002

Sampling and Analysis for Turbidity,
International Erosion Control
Association, 2010

Wind Erosion Control Prediction
Systems, International Erosion
Control Association, 2010

Applied Fluvial Geomorphology,
Wildland Hydrology (Rosgen), 2010

Soil-Loss Estimation for
Construction Using RUSLE,
International Erosion Control
Association, 2009

Federal Wetlands/Waters
Regulatory Policy and Nationwide
Permits, Wetland Training Institute,
2007

Restoration and Management of
Riparian Corridors, Interagency
North Texas Stream Team, 2006

Basic Wetland Delineation, Wetland
Training Institute, 2006

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information on requested changes to the manuals. Revised technical material to be consistent with current environmental standards and regulatory requirements. Modified the manuals to include tools for compliance with anticipated changes in MS4 and construction storm water regulatory programs. Developed text, drawings and criteria for erosion, sediment and waste controls in the construction sections of the Criteria and Technical Manuals.

- **Doña Ana County: Storm Water Management Program Support, Doña Ana County, NM.** Managed annual contracts with multiple task orders to execute activities required by the County's NPDES Small MS4 permit. Developed the County's SWMP, implementation schedule, and Monitoring/Assessment Plan. Prepared the NHPA and ESA documentation required for the SWMP's NEPA compliance. Worked with County staff to write the County's storm water management ordinance. Service provided since permit issuance include development of educational material, illicit discharge detection guidance, outfall mapping, pollution prevention plans for municipal operations, employee training, and annual reports to the EPA.
- **Centro de Salud Familiar La Fe: Draft Environmental Assessment for Proposed San Elizario Clinic Expansion, San Elizario, TX.** Managed a multi-disciplinary team to gather data and was Lead Preparer for the EA. Prepared the EA in accordance with the guidance of Health Resources Services Administration of the US Department of Health and Human Services. Researched and evaluated potential impacts of the project on soils, land use and zoning, floodplains, transportation, hazardous materials (including an Environmental Site Assessment), socioeconomic issues, noise, public utilities, and water resources. Compiled information from biologists and archaeologists for their portions of the EA.
- **New Mexico State University: Closure of Former Landfill, Las Cruces, NM.** Managed development of work plan for RCRA closure of former landfill and adjacent area of construction and development debris. Performed site investigations for development of the Closure and Post-Closure Care Plan and monitoring of landfill gases. Ensured compliance with the Site Safety and Health Plan (SSHP) and trained all on-site workers in the requirements of the SSHP. Excavated surface pits and sampled cover material for testing to determine suitability for final cover.
- **Town of Horizon City: Storm Water Management Program Support, Horizon City, TX.** Lead Engineer on a consulting team that prepared the SWMP and all necessary documents for the town's Phase II TPDES MS4 permit application. With a follow-on

Professional Societies

International Erosion Control Association, Corporate Member
American Council of Engineering Companies, New Mexico Associate Member

American Society of Civil Engineers, Member, El Paso Branch President

Professional Activities

Member of City of El Paso Open Space Advisory Board, 2011 to present

Member of Paso del Norte Watershed Council's Section 319 Water Quality Subcommittee, 2009 to present

Member of Green Infrastructure Conference Planning Committee, City of Las Cruces, 2010

Presenter at Texas Emerging Communities Trans Pecos Regional Workshop, El Paso, TX, 2011, Topic: Introduction to Low Impact Development

Presenter at Green Infrastructure Conference, Las Cruces, NM, 2010, Title: Relationship Between Storm Water Runoff Quantity and Quality

Presenter at TCEQ Annual Water Quality Staff Training, Austin, TX, 2009; Title: Active Treatment for Sediment Removal

Presenter at EPA Region 6 MS4 Operators Conference, Houston, TX, 2009; Title: Effluent Limitations Guidelines for Construction and Development

Licenses/Certifications

Licensed Professional Engineer (TX 76719 - Environmental & Civil; NM 18370 - Environmental)

Certified Professional in Erosion and Sediment Control

40-hour HAZWOPER Certification with Current Refresher

Employment History

Martich Professional Services, PLLC, 2004 to present

City of Arlington, TX, 1998 to 2004

U.S. Army Corps of Engineers, Fort Worth District, 1987 to 1998

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contract, developed and assisted with adoption of the Town's first Storm Water Quality Protection Ordinance. Prepared the Town's response to TCEQ comments on the 2011 Phase II (Small) MS4 Annual Report.

- **City of Arlington: Johnson Creek Non-Structural Flood Damage Reduction, Arlington, TX.** Managed Asbestos Containing Material (ACM) investigations, preparation of abatement plans and specifications, ACM abatement, and demolition of structures within the 25-yr floodplain pending congressional funding of a cost-shared, USACE civil works project. Prepared performance work plans, reviewed construction plans and specifications for compliance with Federal and state laws and regulations, and inspected air monitoring and demolition activities to ensure adherence with Site Safety and Health Plan. Served as the local sponsor (City of Arlington) project manager for the USACE abatement and demolition contract to assure the city, as the asbestos owner, was in compliance with TDH and TCEQ abatement and disposal requirements.
- **El Paso Water Utilities: Angel Street Storm Water Well Feasibility Study, El Paso, TX.** Investigated the site conditions and regulatory requirements for a potential storm water injection well to alleviate flooding in a subdivision. Evaluated subsurface conditions and aquifer connections to surrounding wells. The study was recommended after EPWU requested a design for the well. Study results indicated the well was not feasible for both technical and regulatory reasons, saving EPWU the cost of designing and installing a well that would not have alleviated the flooding.
- **Doña Ana County: NPDES Multi-Sector General Permit (MSGP) Compliance, Santa Teresa and La Mesa, NM.** Developed the Storm Water Pollution Prevention Plan for the South Central Regional WWTP in response to a notice from the EPA. The notice was successfully resolved without fines being issued to the County. Prepared revisions to the Storm Water Pollution Prevention Plan for the Doña Ana County Airport's industrial facility after the EPA reissued the MSGP. Trained airport staff to implement pollution prevention measures and presented the MSGP requirements to the airport's tenants. Supervised quarterly and annual comprehensive compliance inspections of the airport.
- **City of Cleburne: Hulén Park Dam Rehabilitation, Cleburne, TX.** Environmental Engineer responsible for wetland delineation and permitting for the team designing and constructing repairs to historical, low-water dams in a city park. Prepared the preliminary jurisdictional determination which was submitted to and approved by the USACE, Fort Worth District. Successfully prepared documentation justifying and obtaining approval for a CWA Section 404 Nationwide Permit for the project, thus saving the city the cost and time of an individual permit.
- **U.S. Army Corps of Engineers, Fort Worth District: Storm Water Pollution Prevention Plans for 62nd Engineer Battalion, Fort Hood, TX.** Project Engineer responsible for preparing the SWP3 and performing SWP3 Quality Assurance inspections for construction activities of the 62nd Engineer Battalion. Included preparing permitting documents for the Army (Notices of Intent, Construction Site Notices) and verifying that the erosion control contractor properly installed and maintained the on-site controls and stabilization measures. Resolved regulatory compliance problems that arose due to concurrent construction and military training exercises and drought conditions in Texas during 2011.
- **City of Las Cruces: Construction SWP3 Preparation, Review and Inspection Training, Las Cruces, NM.** Prepared and presented a two day (16-hr) course for the city's engineers, plans reviewers and construction inspectors. It was also attended by similar personnel from Doña Ana County. The course was designed to meet the training requirements of their MS4 permits and to assist the staff in implementing construction SWP3 requirements for development.

