

## **Nicholas Aragon Director of CNM Parking and Fleet**

**Professional Summary:** Dedicated and results-driven professional with over a decade of experience in managing parking and fleet operations. Proven track record of successfully leading large-scale projects from conception to completion. Possesses a comprehensive understanding of sustainable practices and renewable energy solutions. Adept at fostering collaborative relationships with stakeholders to achieve organizational goals. Excels in project management, team leadership, and strategic planning.

### **Experience:**

Director of CNM Parking and Fleet Central New Mexico Community College, Albuquerque, NM 2012 - Present

- Led the strategic planning and implementation of various parking and fleet initiatives, optimizing efficiency and reducing environmental impact.
- Oversaw the management of parking facilities, including capacity planning, revenue optimization, and customer service enhancement.
- Spearheaded the transition to a more sustainable fleet by integrating electric and hybrid vehicles, resulting in significant cost savings and emissions reduction.
- Implemented innovative technologies to improve parking management, including mobile payment solutions.
- Collaborated with campus stakeholders to develop and implement transportation demand management strategies, promoting alternative transportation options and reducing single-occupancy vehicle trips.

**Education:** Master's Degree, Higher Education Administration, New Mexico State University, New Mexico

### **Skills:**

- Project Management
- Strategic Planning
- Team Leadership
- Sustainable Practices
- Stakeholder Engagement
- Fleet Management
- Parking Operations
- Renewable Energy Solutions

## **Brian Bonanno**

Albuquerque, New Mexico

bbonanno@bernco.gov

### **Relevant Experience:**

**Sustainability Coordinator | Bernalillo County | Albuquerque, NM | 2023 – present**

As the Sustainability Coordinator, I work alongside County departments and employees to: optimize the operational footprint of the County and reduce overall resource consumption, ensure County facilities and services are prepared to absorb the impacts of Climate Change, engage Bernalillo County residents in efforts to address climate related vulnerabilities within their communities, minimize further contributions of greenhouse gas emissions and environmental pollutants with the goal of reaching net-zero emissions by 2050, and safeguard natural resources and local ecosystems as a means of blunting the effects of climate change.

**Impact Grant Specialist | United Way of North Central New Mexico | Albuquerque, NM | 2022 - 2023**

As the Impact Grant Specialist, I supported the mission of UWCNM through the coordination and administration of the Community Investment Fund grant process. My primary responsibilities included managing the administration of grant applications, grant reports, and volunteer assignments in Submittable software, while providing excellent customer service to UWCNM staff, community agencies, panel volunteers and the Community Impact Council.

**Tenant and Neighborhood Engagement Manager | Homewise | Albuquerque, NM | 2021 - 2022**

As the Tenant and Neighborhood Engagement Manager, I oversaw multiple commercial and residential properties in Albuquerque's Barelas neighborhood. I advocated for and responded to the needs of our commercial and residential tenants, while also working to maintain and improve property conditions at each location. I also planned and coordinated construction and repair projects, energy efficiency improvements, plumbing updates, HVAC upgrades, window replacements, and security upgrades for each property.

**Planner | City of Albuquerque | Albuquerque, NM | 2020 – 2021**

As a Planner with the City of Albuquerque Behavioral Health and Wellness Division, I researched and developed ways in which social determinants of health data could be used to improve social services, and more effectively disperse city funding. I researched and developed innovative treatment approaches for vicarious trauma, methamphetamine and fentanyl addiction, and other forms of substance abuse. I also monitored several community behavioral health organizations who were under contract or received funding for programming through the City of Albuquerque.

In 2021, I transferred to the Planning Department's Urban Design and Development Division. There, I performed professional planning work with a focus on the collection of environmental and community resiliency data that could inform updates to the City's Integrated Development Ordinance.

**Consultant | Third Space Development | Des Moines, IA | 2015 - 2021**

Third Space Development was my personal community development consulting service. Through this effort, I assisted community stakeholders in Illinois and Iowa, with the development of unique community resiliency programs, creative placemaking initiatives, and community engagement strategies. I also led wide-reaching public art campaigns and operated a community arts and culture center in Des Moines called Third Space DSM.

## Community Development Director | Community Housing Initiatives | Des Moines, IA | 2016 - 2019

As Community Development Director for Iowa's largest nonprofit affordable housing agency, my work focused on the management of a community coalition overseeing revitalization efforts in three Des Moines neighborhoods. There, I collaborated with local stakeholders to address historic disinvestment and develop initiatives that would bring about tangible social, environmental, and economic impacts. Together we developed long-range community plans, invested in affordable housing, improved public infrastructure, improved public open spaces, assisted local businesses with energy efficiency and building repairs, and provided arts and culture programming for the community.

## Project Manager | The Delta Institute | Chicago, IL | 2015-2016

Delta Institute is a Chicago based environmental non-profit that works with communities throughout the Midwest to solve complex environmental challenges. As a Project Manager, I engaged major anchor institutions, community development organizations, and elected officials, to determine sustainable revitalization and reuse strategies for vacant and underutilized tracts of land on Chicago's west side. I also assisted with federal grant applications, waste audits for commercial institutions, and LEED certifications for commercial clients in downtown Chicago.

## Sustainability Programs Manager | Andersonville Development Corporation | Chicago, IL | 2010 - 2015

Andersonville Development Corporation is a Chicago neighborhood economic development agency committed to supporting vibrant, locally focused, and resilient communities. As the Sustainability Programs Manager, I engaged residents, business owners, property owners, and elected officials, in efforts to foster social, environmental, and economic sustainability within our community and beyond. Initiatives I developed and managed during this time included: education and outreach regarding climate change and environmental justice, a sustainable business certification program, a green building and energy efficiency incentive program, a neighborhood-wide composting and recycling program, advocacy for sustainable and equitable transportation, and management of a sustainable development training for Chicago economic development agencies.

## Intern | Green Restaurant Association | Boston, MA | 2009 – 2010

The Green Restaurant Association is a nonprofit organization that works with restaurants around the world to help them adopt more environmentally sustainable practices. As an intern I researched environmentally sustainable restaurant products and equipment, and I assisted restaurants with incorporating these products into their operations.

## Intern | The Green Roundtable | Boston, MA | 2008 – 2009

The Green Roundtable is a non-profit whose mission is mainstreaming green building and sustainable development using the tools of education, technical assistance, and policy. While at Green Roundtable, I managed a public green building materials resource library, developed educational programming, and assisted with LEED certifications.

## Education:

Prescott College | Prescott, AZ | Master of Science, Resilient and Sustainable Communities | Anticipated 2024

Iowa State University | Ames, IA | Bachelor of Science, Environmental Studies | 2008

Iowa State University | Ames, IA | Bachelor of Science, History | 2008

## Career Achievements:

2022 Next City Vanguard Fellow

2018 Young Professional Committee of Des Moines, Creative of the Year Award recipient.

2016 and 2017 University of Chicago Ethical Redevelopment Salon Fellow

2013 City of Chicago Mayor's Bicycle Advisory Council, Advocacy Award recipient

2013 City of Chicago Special Service Area, Excellence in Commercial District Beautification Award recipient

# Kali M. Bronson

**Specialization:** Hydrology, stormwater permitting and management, green stormwater infrastructure/low impact design (GSI/LID) in arid environments, water planning, water conservation, contaminant transport in the subsurface, and hydrologic and water quality investigations, assessments, and remediation.

## PROFESSIONAL EXPERIENCE

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**Bernalillo County, Stormwater Program Compliance Manager.** June 2016 – Present  
Albuquerque, New Mexico

Responsible for managing stormwater EPA NPDES MS4 Watershed-based Permit (Permit) for Bernalillo County. Management of this permit includes ensuring the County complies with all requirements of the Permit, development of a stormwater quality ordinance ([Ordinance](#)), review of planning and development services and natural resources permits to ensure compliance with the Permit and Ordinance, public education, outreach, and involvement, and annual report compilation of permit compliance activities. Relevant accomplishments include:

- ◆ *Stormwater Quality Ordinance:* Development of a stormwater quality ordinance including post-construction requirements for evaluation of incorporating GSI/LID and treating the 90<sup>th</sup> percentile stormwater quality volume onsite.
- ◆ *Building and Maintaining Partnerships:* Maintain partnerships with outside organizations such as The Nature Conservancy, [Arid LID Coalition](#), [Tijeras Creek Watershed Collaborative](#) (TCWC), and [Rocky Mountain Youth Corps](#), and other organizations, as well as cooperative relationships with internal departments and local, state, and federal entities such as Bernalillo County Parks and Open Space, Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA), City of Albuquerque (COA), Southern Sandoval County Flood Control Authority (SSCAFCA), [Ciudad Soil and Water Conservation District](#) (Ciudad SWCD), New Mexico Department of Transportation (NMDOT), U.S. Geological Service (USGS), and others to promote GSI/LID, watershed protection and restoration, and protection of stormwater quality.
- ◆ *Planning Committee, [Arid LID Workshop](#), September 2019:* participated in collaborative planning and coordination of a 2-day workshop that focused on multiple benefits provided by GSI features, constructability and function of GSI best practices, methods for calculating the peak discharge attenuation benefit of GSI features, importance of interdisciplinary design in site planning for GSI/LID, and interactive GSI/LID design activities.
- ◆ *National Recreation and Parks Association (NRPA) 2018 Great Urban Parks Campaign (GUPC) Grant Award:* Applied for and received one of 10 NRPA 2018 GUPC grants awarded nationally for the Bernalillo County Second Street GSI/LID Trail Project. The project incorporates swales and other green infrastructure along a trail that connects the Mountain View Community- a historically underserved, environmentally overburdened, and economically distressed community- to the U.S. Fish & Wildlife Service Valle de Oro Urban Wildlife Refuge. Project construction was completed within one year of grant award.

- ◆ *Scholarship Award, NRPA's 2020 National Green Stormwater Infrastructure Certification Program (NGICP) training:* Applied for and received a scholarship for the 2020 NGICP training, focusing on green stormwater infrastructure construction, inspection and maintenance, and building successful green stormwater infrastructure projects in parks that provide multiple benefits to communities through community engagement and partnerships. Training and certification completed in October 2020.
- ◆ *Bernalillo County Green Stormwater Infrastructure/Low Impact Design Guidance Document, Technical Standards Update:* Bernalillo County Public Works Department is updating the Technical Standards for development in the County; as part of that update a guidance document for GSI/LID is being developed and includes benefits of GSI/LID, regulatory requirements, and standard drawings and technical guidance sheets for GSI installations.
- ◆ *Upper Tijeras Arroyo Watershed-based Plan:* Cooperative project with Ciudad SWCD, COA, the TCWC, Global Hydrologic Solutions, and Adaptive Terrain Management to develop a watershed-based plan under EPA guidance for a nutrients total maximum daily load (TMDL) that will identify watershed management strategies to improve water quality and watershed health.
- ◆ *Chair, 2021 [Land & Water Summit](#) (L&WS) Planning Committee:* Working with the L&WS planning committee, comprised of a collaborative team from public and private entities, including virtual summit coordination, agenda development, speaker coordination, and general conference logistics. The 2021 L&WS focus is *An Evolving Climate: Frameworks for Sustainability and Social Inclusion*.
- ◆ *Chair, [Middle Rio Grande Stormwater Quality Team](#) (MRGSQT):* Chaired the MRGSQT from 2019-2020. The MRGSQT is a team of 12 public entities, including Bernalillo County, AMAFCA, COA, SSCAFCA, Ciudad SWCD, NMDOT, the City of Rio Rancho, and others. The MRGSQT addresses public education, outreach, and involvement regarding stormwater quality and watershed protection in the Middle Rio Grande Watershed.
- ◆ *Member, Technical Advisory Group (TAG):* Coordination with 14 governmental entities to provide guidance for Permit compliance and address Permit-related issues for the cooperating entities.
- ◆ *Member, Compliance Monitoring Cooperative (CMC):* The CMC is a cooperative group of 12 permittees under the MS4 permit that cooperate to meet permit sampling requirements. I work with 2 other members to provide direction to the CMC and to ensure Permit-required stormwater quality compliance sampling is accomplished.

**Daniel B. Stephens & Associates, Hydrogeologist.** November 1999 – May 2016  
Albuquerque, New Mexico (2004-2016) and Austin, Texas (1999-2004)

Responsibilities included: program and client management for stormwater quality; contract proposals and marketing for stormwater program; managing permit compliance for clients; project management including project proposals, project planning, staff oversight, budget management, project deliverables; data quality assurance/quality control; environmental monitoring and sampling; water planning project support. Relevant accomplishments include:

- ◆ *Stormwater Quality Permit Compliance, Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA):* Project manager. Responsibilities included: evaluation and comparison of previous and current MS4 Permit (including evaluation of current permit requirements) as related to the 8 minimum control measures; management and oversight of stormwater sampling under current MS4 Permit and development of the Field Sampling Plan (FSP) and Quality Assurance Project Plan (QAPP) for water quality

sampling requirements under the watershed based MS4 Permit. The work includes evaluating storm events, collecting stormwater samples, maintaining auto-sampler equipment, data review and analysis, and reporting; evaluating sampling location, constituents, analytical procedures, QA/QC protocol, and reporting requirements.

- ◆ *Stormwater Sediment Assessment, City of Albuquerque, New Mexico*: Project Manager. Management and oversight for a sediment assessment for the permit-required sediment pollutant load reduction strategy. This project included evaluation of erosion within the stormwater system, areas contributing excessive levels of sediments to the receiving waters, recording observed erosion of soil or sediment along channels, arroyos, or stream banks, estimation of baseline total sediment loading, data review and analysis, and reporting.
- ◆ *Stormwater Quality, City of Albuquerque, New Mexico*: Project Manager. Management and oversight for the characterization of the possible presence and distribution of polychlorinated biphenyl contamination in the Tijeras Arroyo. Responsibilities include development of a sampling and analysis plan; evaluating sample location, collecting sediment samples, data review and analysis, and reporting.
- ◆ *Public Meeting Facilitation, New Mexico Interstate Stream Commission (ISC) and Albuquerque Bernalillo County Water Utility Authority (ABCWUA)*: Project Manager. Facilitation of meetings for the Middle Rio Grande Endangered Species Collaborative Program, Workshop Planning Group to assist in the effort to plan a CPUE (catch-per-unit-effort) Metrics and Methodologies Workshop.
- ◆ *Litigation Support and Technical Assistance, Confidential Client, Southern California*: Analyzed contribution to groundwater contamination by many potentially responsible parties to a large groundwater plume in southern California. Provided analysis and interpretation of geological and hydrogeological data.
- ◆ *Exploratory Borehole Installation, City of Hobbs, New Mexico*: Project Manager. Project responsibilities included oversight of the installation of an exploratory borehole in the Ogallala alluvial aquifer in southern New Mexico; research of ISC well records, subcontractor procurement and coordination of exploration drilling and geophysical logging, well design based on geologic conditions, and reporting.
- ◆ *Rio Grande Compact Research and Data Compilation, Confidential Client, New Mexico*. Historical records review and data compilation regarding the Rio Grande Compact.
- ◆ *Regional Water Plan Updates, Various Locations, New Mexico, Interstate Stream Commission (ISC)*: Project Scientist. Compile data and information from 16 regional water plans for their water quality data, water supply inventories, water budgets, and estimated supply demand gap or surplus. Develop water supply and demand assessments including information on groundwater resource assessments, and historical and projected water uses and conservation methods for municipalities, agriculture, riparian evapotranspiration, and other users. Facilitate meetings with government agencies and stakeholders for development of 5 regional water plans.
- ◆ *Northeast New Mexico Regional Water Plan, New Mexico*: As part of the regional water plan for Northeast New Mexico, developing water supply and demand assessments to include information on groundwater resource assessments, and historical and projected water uses and conservation methods for municipalities, agriculture, riparian evapotranspiration, and other users.
- ◆ *Taos Regional Water Plan, New Mexico*: As part of the regional water plan for Taos Planning Region, developing water supply and demand assessments to include information on climatic conditions, groundwater resource assessments, and historical and projected water uses for municipalities, agriculture, riparian evapotranspiration, and other users.

- ◆ *Artesia 40-Year Water Plan, New Mexico*: As part of the 40-year water plan for Artesia, developing water supply and demand assessments to include information on groundwater resource assessments, historical and projected water uses, surface and groundwater quality assessments, and water conservation assessments.
- ◆ *Water Reuse Project Permitting, Albuquerque Bernalillo County Water Utility Authority (ABCWUA), Albuquerque, New Mexico*: Managed projects and prepared discharge permits for reuse of non-potable, reclaimed water with 30 end-users. Worked with ABCWUA and New Mexico Environment Department (NMED) to establish a streamlined permitting approach.
- ◆ *Bear Canyon Recharge Demonstration Project, ABCWUA, Albuquerque, New Mexico*: Provided oversight for water quality monitoring, permitting, and reporting for an artificial recharge demonstration project using in-stream infiltration systems to recharge the Middle Rio Grande Basin Aquifer.
- ◆ *Drilling Oversight, Confidential Client, Central New Mexico*: Provided oversight for drilling of a deep borehole (approximately 3,600 feet deep) into regional aquifer in the Sandia Mountains. Duties included drilling oversight, geologic logging, well construction, geophysical logging oversight, well development, aquifer testing, water quality sampling, installation of monitoring equipment, pumping test oversight, data analysis, pumping test analysis and reporting.
- ◆ *Hydrogeological and Water Quality Evaluation, Tuba City Landfill, Hopi Tribe Water Resources Program, Arizona*: Evaluated the hydrogeological conditions at an open dump site by analyzing the results of water quality sampling in monitor wells, supply wells, and springs that are impacted by uranium contamination from illegal waste at the dump site. Assisted with laboratory coordination and data analysis; prepared water quality reports.
- ◆ *Pecos and El Molino Operable Units, Pecos, New Mexico*: Provided oversight of quarterly monitoring activities and reporting for surface water and groundwater in the vicinity of an inactive lead-zinc mining and milling site. Reviewed and analyzed water quality data collected for trends and exceedances. Assisted with preparation of compliance monitoring plans and assisted with an overhaul and extensive quality assurance/quality control (QA/QC) review of a large, complex database of historical water quality information and source documents.
- ◆ *Groundwater Characterization, Effluent Disposal Site, Nevada*: Provided technical assistance for the evaluation of data, including soil and groundwater data, to support the description of the conceptual site model. Analyzed new and historical hydrogeologic data and aided in preparation of reports for submittal to the client.
- ◆ *State Road 114 Groundwater Plume Superfund Site, Levelland, Texas, Texas Commission on Environmental Quality (TCEQ)*: Responsibilities included subcontractor procurement and coordination of site investigation activities, including groundwater pumping test execution and analysis, soil sample collection and analysis, interpretation of analytical data, capture zone modeling using WHPA, support for preparation of site data quality objectives (DQOs), and preparation of quarterly groundwater monitoring reports and the site Technical Memorandum (TM).
- ◆ *Post-Remedial Investigation Feasibility Study, Harvey Industries State Superfund Site, Athens, Texas, TCEQ*: Site manager for site investigation activities, including landfill gas characterization and groundwater characterization. Responsibilities include implementation of soil gas landfill investigation using temporary drive-point methods for testing of methane and other landfill gases; coordination and supervision of field investigation activities for landfill soil vapor survey; coordination and supervision of quarterly groundwater monitoring activities; preparation of soil vapor survey report;

interpretation of soil and groundwater physical and analytical data; and preparation of quarterly groundwater monitoring reports.

- ◆ *Superfund Pre-feasibility Study, Marshall Wood Preserving State Superfund Site, Marshall, Texas, TCEQ:* Site manager for pre-feasibility study at former wood-treating site. Responsibilities include development and implementation of work plans, delineation of dense non-aqueous phase liquids (DNAPLs), light non-aqueous phase liquids (LNAPLs), and dissolved semi-volatile organic compounds (SVOCs) and metals in groundwater, coordination and supervision of field investigation activities including monitor well installation, soil sampling, geotechnical soil sampling, and low-flow groundwater sampling, interpretation of hydrogeological data, interpretation of analytical data, and preparation of site investigation reports.
- ◆ *Superfund Site Remediation Operation and Maintenance, Sikes Disposal Pits, Crosby, Texas, TCEQ:* As site manager, responsibilities included development and implementation of work plans, monitoring concentrations of dissolved volatile organic compounds (VOCs) and metals in groundwater, coordination and supervision of field investigation activities including groundwater sampling and site maintenance, interpretation of hydrogeological data, interpretation of analytical data, and preparation of site investigation reports.
- ◆ *Superfund Site Discovery and Assessment, Multiple Sites in Texas, TCEQ:* As site geologist, responsibilities included site scoping, site reconnaissance, surface soil and groundwater sampling, and report preparation under rigorous U.S. Environmental Protection Agency (EPA) Level IV quality assurance guidelines.
- ◆ *Brownfields Site Investigation, Carrizo Springs, Texas, TCEQ:* Responsibilities included subcontractor procurement and coordination of site investigation activities, soil and groundwater sample collection, interpretation of analytical data, and site investigation report preparation.
- ◆ *Leaking Petroleum Storage Tank Site Assessment and Investigation, TCEQ, Multiple Sites, Texas:* As site geologist for more than 15 leaking petroleum storage tank (LPST) sites, responsibilities included work plan development, supervision of monitor well installation, soil and groundwater sampling, well log construction, data analysis, and report preparation.
- ◆ *Project Oversight, Evaluations, Investigations, Various:* Conducted or provided oversight of well drilling, geologic logging, well construction, geophysical logging, well development, aquifer testing, site investigations, soil and water quality sampling and data analysis, installation of various monitoring equipment, pumping test oversight and analysis, and reporting for several projects.

**University of Arizona, Department of Hydrology and Water Resources, Research Assistant**

September 1997 to November 1999

Tucson, Arizona

- ◆ *LPST Site Contaminant Characterization Research, Tucson, Arizona, City of Tucson Office of Environmental Management:* Conducted research at the Thomas O. Price Center LPST site to characterize contaminant plumes in vadose zone and to test efficacy of remediation systems. Work focused on use of gas-phase partitioning and non-partitioning tracers to improve contaminant characterization in vadose zone. Responsibilities included organizing, supervising, and setting up field scale partitioning tracer tests; designing and implementing a system for tracer delivery, monitoring, and sampling in vadose zone; using dataloggers, pressure transducers, and associated computer programs; collecting and analyzing data; and preparing report.



**Tetra Tech, Inc., Intern and Staff Scientist** May 1995 to May 1997  
San Francisco, California

- ◆ *Remedial Investigation under Base Realignment and Closure Act, U.S. Army Corp of Engineers, Camp Navajo, Belmont, Arizona and Hawthorne Army Depot, Hawthorne, Nevada:* Responsibilities included geologic mapping, supervision of well installation, well development, sieve analysis, sampling of surface and subsurface soil, sediment, surface water, sub-aqueous, groundwater, and passive soil gas, and development of standard operating procedures.

## **EDUCATION**

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*Graduate Studies, Hydrology & Water Resources, University of Arizona, 1997-2000*  
*B.S. Environmental Science (geology emphasis), Northern Arizona University, 1995*

## **PUBLICATIONS**

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- ◆ *Voluntary Public Campaigns to Benefit the Environment: Assessing the Effectiveness of the There is No Poop Fairy Campaign*, Scruggs, Caroline; Lozoya, Sergio; Rumsey, Kellin; Bronson, Kali; Chavez, Patrick, *Journal of Planning Education and Research*; published June 4, 2021
- ◆ *Application of Gas-Phase Partitioning Tracer Tests to Characterize Immiscible-Liquid Contamination in the Vadose Zone Beneath a Fuel Depot*, Mark L. Brusseau, Kali M. Bronson, Stephanie Ross, Nicole T. Nelson, and Tyson D. Carlson, *Vadose Zone J.* 2003; 2: 148-153.

## **RELEVANT COMPUTER SKILLS**

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- ◆ Microsoft Office Suite including Word, Excel, Access, Outlook, and PowerPoint
- ◆ Adobe Acrobat
- ◆ ArcGIS ArcReader
- ◆ Microsoft Teams, Zoom, WebEx, and other online meeting platforms

## **FOREIGN LANGUAGES**

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- ◆ Spanish

## **CERTIFICATION & AFFILIATIONS**

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- ◆ National Green Infrastructure Certification Program (NGICP), NGICP ID 01137, October 2020
- ◆ OSHA Hazardous Waste Operations and Emergency Response Training (40-Hour), updated July 2018
- ◆ Storm Water Qualified Person, ACNM – TTCP No. 231183, July 21, 2016

## VOLUNTEER EXPERIENCE

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- ♦ [RiverXchange](#) volunteer, in-school presentations about watersheds and stormwater, 2011-current
- ♦ Chair, Rocky Mountain Section [Water For People](#), New Mexico Committee, 2005 to 2016
- ♦ Master Naturalist Intern, [Bernalillo County Open Space Master Naturalist Program](#), 2011

# Kyle V. Lee

## PROFESSIONAL EXPERIENCE

CNM Ingenuity, Inc.

*Chief Executive Officer, 2015 – Present*

- Grown CNM Ingenuity, a New Mexico Non-Profit Research Park entity and component unit of Central New Mexico Community College, by over 400% in revenues and over 1000% in assets, providing non-traditional, training, education and program development while also acting as the enterprise arm for the college.
- Within 18 months, generated positive net income for non-credit training and commercial offerings.
- Established innovative public private partnerships creating economic development opportunities for New Mexico with the ability to provide the resulting products nationally. Executed 4 equity investments for CNM Ingenuity, including the first known spin out to a private company of a program, offered by a community college, in the state of New Mexico. These include diverse portfolio of companies: software services, product development for high speed optical wireless backhaul, product development for manual therapy training and a digital advertising service.
- Designed, led and managed a diverse multi-site organization re-engineered from aged and newly invented components to form the first community college Research Park entity in the State of New Mexico.
- Authored comprehensive governing policies for the CNM Ingenuity non-profit Board of Directors, including personnel, finance, investment, purchasing and commercial development policy.

New Mexico Copper Corporation

*Chief Administrative Officer, 2015*

- Lead and managed the consolidation of administrative functions being conducted in the UK, Canada, Australia and the USA. This included, finance, human resources and day-to-day administrative processes as the company completed the application to receive mining permits for a copper mine in Sierra County New Mexico.
- Senior manager in the strategic planning and future execution of the operations plan to open and operate the mine. This included an estimated \$400M in expenditures. In the short term, this included potentially identifying capital partners as well as compensation and benefit planning.

Enevor, Inc., Albuquerque, NM, USA; Burlington, Ontario, Canada

*Founder, Chief Executive Officer, 2014 - 2018*

- Incorporated Enevor Inc. to commercialize high-tech, clean-tech impeller for complex mixing in biotech, with applications in energy, biofuels, semiconductor and heavy industry.
- Led product management of V6 Impeller. Included the filing of the product patent, 4 provisional process patents, proof of concept prototyping, demonstrations and pilots at Merck, Mesoblast, Sartorius and Ecolab.
- Responsible for next step strategic milestones: negotiation of Joint Venture Agreements, grant proposals and potentially the seeking of small business loans or private equity capital.

Voxox Inc., San Diego, CA:

*Chief Operating Officer, 2014 - 2015*

- Reorganized company from sales through customer service to streamline and grow sales. Grew sales by more than 100% in first 12 months from \$4M to over \$9M.
- Increased corporate valuation through multiple activities including creating and executing an Intellectual Property Portfolio, co-developing a new Private Placement Memorandum, and co-authoring partnership agreements with Hewlett-Packard.
- Establishing standardized practices for FCC compliance including CPNI training, finance management and budgets, human resource practices, award winning customer service processes, Executive and mid-management KPI development, and cross department communication processes growing and reorganizing the company from 40 to 75 employees in 10 months.

MIOX Corporation, Albuquerque, NM:

*Officer of the Company, Secretary; Chief Operating Officer 2010 – 2013;*

*Vice President Operations, 2008 – 2011;*

*Director of Operations, 2006 – 2008*

- Responsible for the financial health of the company directly as senior manager managing finance. Directly managed all corporate finance functions, including but not limited to budgeting, auditing and reporting. VP of Finance, Controller, Human Resources and Accounts Management were direct or skip level reports. Participated in MIOX raising over \$30 million in

capital over six years; led the renegotiation of bank loan terms two times improving operating cash available by over \$5 million in 2013.

- Rebuilt MIOX's distribution network both domestically and internationally. Signing, renegotiating and terminating agreements with over 20 distributors worldwide. International sales increased from less than 20% of revenue to more than 50% of revenue. Total revenue growth increase by more than 100% from 2006 to 2008.
- Obtained ISO 9001 certification. This quality certification was achieved during the renewal of the entire MIOX product line: 5 products, 20 models.
- Led the pivot of the product strategy, in partnership with engineering, from a build to order operation to standardized modular systems ranging in price from \$2k per unit to over \$1M per unit. Improved on-time delivery from less than 75% to over 95% across all product lines.
- Established profitable service department serving over 2000 installations worldwide while improving warranty issues from over 5% to less than 3% sales on the installed based, and less than 1% on new product sales.
- Led negotiations on several of MIOX largest sales and business development projects. This included a \$3 million project to bring clean water to 1 million residents in Chiapas, Mexico, a \$2M project in Bogota Colombia bringing clean water to 11 million residents, and a worldwide agreement with Schlumberger, TEL, and Veolia.
- Senior manager for up to 75 direct and indirect reports, building a corporate vision, mission and department goal with key performance indicators for each resulting in an improvement of revenues per employee by greater than 100% in 2013.

Intel Corporation, Rio Rancho, NM:

*FAB Production Manager, 2003 – 2006;*

*Shift Manager, 2000 – 2003;*

*Manufacturing Supervisor, 1996 – 2000*

- Senior member on the FAB 11 Operations Management Team, coordinating all FAB level operational plans to in the largest semiconductor factory in the Intel network, setting tactical goals for over 2000 people daily.
- Coordinated FAB 11 improvement activities to allow FAB 11x FAB expansion, requiring FAB 11 to maintain wafer starts levels while reducing available clean room space by 30%.
- Successfully implemented improvement procedures to increase factory throughput on the most current technology, 90nm, by greater than 40% in 8 months.

Alex. Brown & Sons, Baltimore, MD

*Financial Analyst, 1993 – 1995*

- Participated in all aspects of corporate financial advisory service, closing transactions as an industry team valued at over \$3 billion, for clients in the health care, insurance, banking and managed care industries.
- Developed the financial analysis, comparables, and likely acquirer list for Independent Insurance Company and its real estate holdings in Florida, a transaction valued at over \$300 Million.
- Led private placement of over \$10 Million for a private insurance company in New Hampshire to Fireman's Insurance.
- Participated in final review of prospectus and publication of Initial Public Offering (IPO) documents for TransnationalRe, a \$100 Million IPO.
- Pitched financial services to every Blue Cross Blue Shield operations in the lower 48 states over 6 months.

United States Senate Budget Committee, Washington, DC,

*Senate Budget Committee Intern, 1993*

## **EDUCATION**

*MBA – University of New Mexico, Albuquerque, NM, 1995 – 1997*

- Awarded Outstanding MBA Graduate 1997, Graduated with a 4.0/4.0.
- Twice published for Business Process Reengineering in Learning Organizations.

*BA Quantitative Economics– Stanford University, Stanford, CA, 1989 – 1993*

## **PROFESSIONAL BOARDS, AND CERTIFICATES**

*ABQid, Fund Committee Board Member, 2019 - Present*

*AdWallet, Board Member, 2019 - Present*

*Ingenuity Software Labs, Board Member, 2017-2019*

*optiPulse Board Observer, 2017 - present*

*Eagle Holdings LTD, 2016 - 2018*

*Green Belt Six Sigma, Villanova, 2015*

*Project Management Professional (PMP) Certified, 2013*

*Board Member Workforce Connection of Central New Mexico, Albuquerque, NM, 2007-2013*

Megan Marsee  
Albuquerque, New Mexico  
mmarsee@bernco.gov  
(505) 224-2158

## Specialization

Water conservation and efficiency, green stormwater infrastructure/low impact development, water policy and planning, water rights administration

## Education

Master of Water Resources, University of New Mexico, GPA 4.0 August 2010

Bachelor of Arts with High Honors, English, University of Texas at Austin, GPA 3.9 May 1997

## Water Resources Professional Experience

Water Conservation Program Lead, Bernalillo County July 2017 – present

- Manage Bernalillo County's Water Conservation Program. Duties include: developing and implementing Bernalillo County's 5-year Water Conservation Plan; planning and delivering water conservation education and outreach including workshops, training videos, guidance documents, and demonstration projects in collaboration with internal and external partners; overseeing six water conservation incentive programs for home and business owners; overseeing implementation and periodic updates of Bernalillo County's Water Conservation Ordinance; overseeing monitoring of water usage and improvements to water efficiency at Bernalillo County facilities; water rights acquisition and permitting; budgeting, purchasing, and contract oversight for the Water Conservation Program; securing and managing grants for water conservation projects; development of standard operating procedures; annual reporting.

Community Services Coordinator, New Mexico Environment Department, Drinking Water Bureau July 2010 – June 2017

- Provided training and assistance to public water systems to support compliance with federal and state drinking water regulations. Duties included: providing group training and individual assistance to water systems in Northwestern New Mexico on a wide range of topics; developing guidance documents, tools, and outreach materials for water systems; responding to water system customer complaints; administering the Drinking Water State Revolving Loan Fund. Served as Program Lead for water system Board Training Program. Duties included: identifying State-wide training needs and creating annual training schedule; developing training objectives and curriculum; developing web database to track training credits; overseeing training provided by third-party contractors.

Research Assistant, University of New Mexico, Department of Economics February 2008 – July 2010

- Provided research support for the interdisciplinary (water resources/economics) research project *Setting Water Utility Investment Priorities: Assessing Customer Preferences and Willingness to Pay*. Duties included: assisting in the development of an economic valuation survey for the Albuquerque Bernalillo County Water Utility Authority; managing survey administration and data entry (sample size: 10,400, response rate: 47%); hiring, training, and oversight of student employees; managing the \$500,000 grant that funded the research project; contributing to handbook *Assessing Customer Preferences and Willingness to Pay: A Handbook for Water Utilities* published by the Water Research Foundation.

## Certifications

- Qualified Water Efficient Landscaper, EPA WaterSense professional certification, Sonoma-Marín Saving Water Partnership
- Watershed Wise Landscape Professional, EPA WaterSense professional certification, Green Gardens Group
- Water Sampling Technician 2, New Mexico Environment Department
- HAZWOPER 24-hour, Occupational Safety and Health Administration

## Current Board/Committee Service

- New Mexico Water Conservation Alliance board member 2022 - present
- Arid LID Coalition Residential Education and Outreach Working Group co-chair 2022 - present
- Land and Water Summit Planning Committee member 2017 - present

## **Karl Martin CNM Fleet Compliance Manager**

**Professional Summary:** Dynamic and experienced professional with a strong background in fleet management and compliance. Proficient in developing and implementing policies and procedures to ensure regulatory compliance and operational efficiency. Skilled in project coordination, team leadership, and technical problem-solving. Possesses a deep understanding of sustainability practices and renewable energy technologies, making me well-equipped to lead the college on the installation of solar carport canopies.

### **Experience:**

CNM Fleet Compliance Manager Central New Mexico Community College, Albuquerque, NM 2018 - Present

- Developed and implemented comprehensive fleet compliance programs, ensuring adherence to federal, state, and local regulations.
- Led cross-functional teams in conducting fleet audits and assessments to identify areas for improvement and implement corrective actions.
- Collaborated with internal stakeholders and external vendors to evaluate and integrate sustainable practices into fleet operations, including the adoption of alternative fuels and vehicle electrification.
- Managed the procurement process for fleet vehicles and equipment, negotiating contracts and ensuring compliance with procurement regulations.
- Provided training and support to staff on compliance procedures, safety protocols, and environmental sustainability initiatives.

**Education:** Bachelor of Science

### **Skills:**

- Fleet Management
- Compliance Management
- Project Coordination
- Team Leadership
- Sustainability Practices
- Renewable Energy Technologies
- Policy Development
- Procurement

**Richard N. Meadows, AICP**

Albuquerque, NM  
rmeadows@bernco.gov

**Planning Experience**

**Bernalillo County**, Albuquerque, NM, 2009 to present, Technical Planning Manager

Projects:

- Transportation grant awards include \$8 million Safe Streets for All (SS4A) for Coors Boulevard SW, Alameda Drain Trail, Fourth Street NW Road Diet, Second Street SW, and Bridge Boulevard SW, among others.
- Project Manager, East Central Avenue, Pedestrian Safety Studies, and ADA Sidewalk Project.
- Project Manager, 118<sup>th</sup> Street Alignment Study
- Project Manager, Isleta Drain Trail Master Plan
- Project Manager, Bridge Boulevard Shelters for phase 1 and 2
- Project Manager, El Camino Real de Tierra Adentro, National Historic Trail, Concept Development Plan
- Project Manager, VW Settlement Grant, Level III EV Charging Stations Downtown and at Railrunner Stations
- Project Manager, Atrisco Vista Boulevard Extension, Corridor Alignment Study
- Project Manager, *Bridge Boulevard Corridor Redevelopment Plan* in (2014 NMAPA award for best transportation plan) included transportation, land use, economic development, and housing recommendations.
- Project Manager, *Pedestrian-Bicyclist Safety Action Plan* (2013 NMAPA award for best transportation plan) involved research into best practices, outreach to neighborhoods and stakeholders, and project priorities.
- Participates on Mid Region Council of Government (MRCOG) Committees including MTP and TIP development.

**City of Rio Rancho**, Rio Rancho, NM, 2006-2009, Municipal Planner III

Projects:

- Development Process Manual – researched standards and requirements from other communities
- Specific Area Plans (future land use, transportation corridors, access and design overlay zones): Broadmoor, Dos Amigos, Del Norte, Lomas Negras, Sierra Vista, Pso Gateway West
- Processed zone map amendments, subdivision plats, site plans, master plan approvals
- Prepared and presented staff reports to Planning and Zoning Commission
- Zoning code amendments (draft): landscape ordinance, NC neighborhood commercial district

**Pueblo of Sandia**, Bernalillo, NM, 2002-2006, Community Development Planner

Projects:

- Created tribal mortgage program including research to develop housing policies and procedures
- Project Manager to coordinate design and construction of new subdivision infrastructure and housing
- Assisted housing applicants in securing land assignments, utilities, builders, and loan approvals
- Organized a one-stop shop for all tribal and NAHASDA homeownership and rehabilitation programs
- Prepared a comprehensive *Village Plan* and long-range *Transportation Plan*
- Coordination on tribal administration strategic planning document

**Architectural Research Consultants, Incorporated**, Albuquerque, NM, 1994-2002, Planner/Demographer

Projects:

- *North Fourth Street Redevelopment Plan*, City of Albuquerque, 2002, Project Manager
- *Navajo Nation Chapter Planning*, prepared land use plans for 5 chapters, 2000-2002
- *Los Ranchos Master Plan*, Village of Los Ranchos, 2000, Project Manager
- *Tucumcari Comprehensive Plan and Zoning Ordinance*, City of Tucumcari, 1995
- Economic Development Study, including research and surveys, Sandoval County, 2002
- Various school district demographic data analysis and BIA Education Specifications (1995-2002)
- Housing Needs Market studies, National Park Service, 1998 and Bureau of Indian Affairs, 1994

**San Xavier District, Tohono O’odham Nation**, Tucson, Arizona, 1989-1994, District Planner

Projects:

- Managed a planning office, supervised personnel, and oversaw program budget
- Organized a community member advisory planning committee
- Prepared *San Xavier District General Plan: Land Use, Transportation, Housing, Economic Development*
- Developed guidelines for tribal land assignments and a development review manual and process
- Prepared a *Vision for San Xavier* statement of goals based on community workshops
- Wrote and was awarded CDBG grants for community facilities, e.g., an education center

**City of Socorro**, Socorro, New Mexico, 1988-1989, City Planner

Projects:

- Organized and managed a city planning office
- Prepared a Unified Development Ordinance (Zoning and Subdivision regulations)
- Reviewed rezoning, subdivision, and development cases
- Prepared staff reports on development proposals and presented to Planning & Zoning Commission
- Presented staff and commission recommendations at City Council meetings.

**Education**

University of Arizona, Tucson, Arizona, 1988, Master of Science, Urban and Regional Planning  
New Mexico State University, Las Cruces, New Mexico, 1985, Bachelor of Science, Geography

**Professional References**

References available upon request.

**Community**

Richard was on the City’s Environmental Planning Commission (EPC) and Greater Albuquerque Active Transportation Committee (GAATC) from 2017 to 2023.