

Meet Our Experts



Left to right: Lindsey Asbury; Rob Beggs, PhD, PE; Laura Carpenter; Ron Crites, PE; Brian McCauley, PE; Lisa Skutecki, PE, CPESC

Lindsey Asbury // Associate, Environmental Engineering

Lindsey's background includes stormwater construction permit and industrial permit compliance, underground storage permitting, spill prevention and pollution prevention, hazardous waste characterization, and construction and environmental health and safety auditing. She is experienced in preparing SPCC plans, NPDES permit applications, affected property assessment reports, and corrective action monitoring reports. Lindsey is also skilled in groundwater sampling, soil sampling, and GIS.

lasbury@brwnald.com | 858.571.6742

Rob Beggs, PhD, PE // Managing Principal, Environmental Engineering

Rob has 39 years of experience engineering and project management for natural wastewater treatment systems, water reclamation, groundwater quality, agricultural irrigation, water resources planning, biosolids reuse, and winery and food processing wastewater systems. He has substantial experience in soil-water transport processes and groundwater quality monitoring. Rob has also worked extensively with the Regional Water Boards to negotiate discharge requirements. He authored sections for EPA's Design Manual for Land Treatment of Municipal and Industrial Wastewater, and authored sections for California League of Food Processors' Manual of Good Practice for Land Application of Food Processing/Rinse Water. Rob's versatility provides a broad viewpoint for the entire water supply, wastewater treatment, and reuse cycle planning process.

rbeggs@brwnald.com | 503.204.5203

Laura Carpenter // Hydrologist

Laura is a hydrologist who assists on a variety of water resources projects from stormwater compliance to water supply management. Her experience includes stormwater compliance, monitoring, BMP design, SWPPPs, SPCC plans, NPDES permitting, technical assessment of laboratory data, water quality monitoring, environmental compliance inspections, and surface water modeling. Laura sits on the Board of the Industrial Environmental Association of Southern California and is actively involved in local industry associations and committees which track changes in stormwater regulations.

lcarpenter@brwnald.com | 858.571.6762

Ron Crites, PE // Land Application and Agronomic Loading Rates Subject Matter Expert

Ron has extensive experience in winery wastewater treatment, disposal, and reuse. He has worked on nearly 20 winery wastewater projects ranging from permitting, monitoring, design, and operations consulting. Ron served as a land application and agronomic loading rates advisor to the State Water Board throughout the development of the General Order on Winery Process Water. He is the senior author of the California League of Food Processors *Manual of Good Practice on Land Application of Process Water*. His authored textbooks include *Natural Wastewater Treatment Systems*, *Small and Decentralized Wastewater Management Systems*, *Natural Systems for Waste Management and Treatment*, and *Land Treatment of Municipal and Industrial Wastes*. Ron was also the recipient of the 2009 WEF Thomas R. Camp Medal for Basic Research Contributions to Wastewater.

rcrites@brwnald.com | 530.204.5204

Brian McCauley, PE // Senior Staff, Environmental Engineering

Brian is an engineer with a background in the food and beverage and agriculture industries. He is experienced in facilities planning, wastewater treatment, compliance and permitting, and design engineering for both private entities and municipalities. Notably, Brian has been involved in acquiring agreeable waste discharge permits and providing land application support to organizations in the food and beverage industry.

bmccauley@brwnald.com | 916.444.0123

Lisa Skutecki, PE, CPESC // Senior Manager, Client Services

Lisa has extensive consulting experience performing and managing surface and groundwater quality, water resources, and environmental compliance projects. In recent years, her professional focus encompasses stormwater pollution control, watershed management, and NPDES permitting for a variety of private sector and municipal clients. Assignments have involved SWPPPs, SPCC plans, Phase I environmental assessments, soil and groundwater remediation, BMPs, stormwater monitoring, and other related services. Lisa has managed more than 60 water resources projects over the last two decades since 2001. Her achievements include developing large water resources and stormwater management programs for several large clients, including the Los Angeles County Flood Control District, County of San Diego, City of San Diego, Riverside County Flood Control and Water Conservation District, Caltrans, San Diego County Water Authority, and San Diego Unified Port District.

lskutecki@brwnald.com | 858.571.6739