

GOOD SAMARITAN PROTECTION TO ENHANCE ABANDONED MINE LAND CLEANUP FINDING A PATH FORWARD

SUMMIT REPORT

JULY 2018

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APPENDIX D - SPEAKER AND COMMITTEE BIOS

Amanda Aspatore, Vice President, Water Law & Policy, National Mining Association, Washington DC.



Amanda Aspatore is the Vice President, Water Law & Policy at the National Mining Association (NMA) in Washington, DC. Ms. Aspatore represents the mining industry on environmental and administrative legal, regulatory, and policy issues, with a focus on those arising under the Clean Water Act and Safe Drinking Water Act. Ms. Aspatore's

portfolio also includes environmental justice, public lands, and finance issues. Ms. Aspatore serves on the Steering Committee of the Waters Advocacy Coalition and has received certification from the U.S. Environmental Protection Agency's Water Quality Standards Academy. Prior to joining NMA, Ms. Aspatore was a law clerk in the Twelfth Judicial Circuit of Virginia and at the U.S. Department of Transportation. Ms. Aspatore is a graduate of the William and Mary School of Law, where she served on the Environmental Law and Policy Review. Ms. Aspatore obtained her undergraduate degree at Washington and Lee University, where she completed a double major in political science and philosophy.

Kathy Benedetto, Senior Advisor, Bureau of Land Management



Kathy is a professional geologist with extensive Congressional and legislative experience spanning 23 years with nearly 13 years as professional staff on the Natural Resources Committee, U.S. House of Representatives. While her career has brought her to Washington, D.C., her credentials were forged in the American West. Kathy received her degree in geology from Oregon State University at Corvallis and went on to work in

that field in as a consulting geologist throughout the Western and Southeastern U.S. As her work brought her into the government affairs arena, she became interested in various laws and regulations affecting mineral development and ultimately, how those laws affect access to public lands. Kathy's research as a geologist has been published in professional journals and she has been recognized by the American Institute of Professional Geologists, most recently with the John T. Galey Sr. Memorial Public Service Award. She has also received honors from the National Mining Hall of Fame and Museum, and the Northwest Mining Association (now the American Exploration & Mining Association). Her role with the House Natural Resources Committee makes Kathy a natural fit to serve as Senior Advisor at the BLM, where she has worked since she arrived with President Trump's transition team in January 2017.

Tawny Bridgeford, Deputy General Counsel, Vice President of Regulatory Affairs, National Mining Association, Washington DC and

Tawny Bridgeford is the Deputy General Counsel and Vice President of Regulatory Affairs at the National Mining Association (NMA) in Washington, D.C. Ms. Bridgeford has represented the mining industry since 2004 on legal, regulatory and policy issues under the Comprehensive Environmental Response, Compensation, and Liability Act, the Emergency Planning and Community Right-to-Know Act, the Resource Conservation and Recovery Act, and the Toxic Substances Control Act. Ms. Bridgeford has also expanded her portfolio over the last several years to include chemical security and air quality issues. Ms. Bridgeford currently serves as the Vice Chairman of the North American Metals Council. Ms. Bridgeford also manages NMA's lobbying and ethics compliance. Prior to joining NMA, Ms. Bridgeford was a law clerk at the EPA's Office of General Counsel. Ms. Bridgeford is a 2004

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graduate of the American University's Washington College of Law. Ms. Bridgeford obtained her Bachelor of Sciences at Cornell University in 1999, where she majored in Natural Resources.

Erin Chancellor, Counsel to the Administrator, U.S. Environmental Protection Agency

Erin came on as Counsel to the Administrator at U.S. EPA in late January 2018. Her workload generally focused on abandoned mine lands and Superfund issues. Prior to joining the EPA, she spent the last two years serving as Special Counsel to the Chairman of the Texas Commission on Environmental Quality. Prior to working for the Chairman, Erin began her legal career as a Superfund attorney at the Texas Commission on Environmental Quality. Erin also serves on the Executive Committee of the State Bar of Texas Environmental & Natural Resources Law Section.

Jeff Graves Director, Office of Active & Inactive Mines, Colorado Division of Reclamation, Mining, and Safety

Jeff Graves, Director of the Colorado Inactive Mine Reclamation Program for the Division of Reclamation, Mining and Safety. Has been with the state of Colorado for 17 years designing and implementing abandoned mine reclamation projects throughout the state. Has a Bachelor of Science in Geology from the University of Colorado, and a Masters of Engineering, in geological engineering from the Colorado School of Mines.

Carolyn McIntosh, Partner, Squire Patton Boggs (US) LLP

Carolyn McIntosh counsels clients on complex environmental compliance matters and environmental, natural resources and commercial litigation. She has decades of experience in the extractives industry sector, including copper, gold, silver, iron, potash and lithium mining operations and asset purchase, lease and sales transactions—in the US and internationally. Her work includes due diligence, environmental compliance, leasing, permitting, reporting, remediation, financial assurance bonding, endangered species impact evaluation, and closure. Carolyn's public lands experience includes mineral leasing, claim staking, right-of-way acquisition, regional management plan development, mineral material sales, and NEPA and ESA issues. Carolyn is a partner with Squire Patton Boggs (US) LLP in Denver, Colorado, and serves as a Trustee of the American Exploration & Mining Association and a Trustee-at-Large of the Rocky Mountain Mineral Law Foundation.

Jeff Parshley Group Chairman and Corporate Consultant SRK Consulting North America



Mr. Jeff Parshley is a SRK's Global Chairman and a Corporate Consultant with more than 35 years of environmental and closure experience in the mining industry including closure planning and closure cost estimates. In addition to planning and analysis work for mines, he has also been involved in the management of several abandoned mines and implementation of actual closure works at several mines in the western United States. He has worked with legal and policy aspects of mining projects since his early career, regularly works on World Bank and IFC compliance projects and is also one of SRK's most experienced mine closure strategists and

regulatory specialists. He has contributed to the development of several regulatory guidelines for mine closure and closure cost estimating and assisted a number of clients develop corporate standards and guidance documents for closure planning, implementation and cost estimating. Jeff is a regular mine closure and closure cost estimating instructor for in-house workshops conducted for a number of mining companies and several U.S. government agencies.

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Dustin Sherer, Aide, Sen Cory Gardner

Dustin Sherer will serve as Gardner's Legislative Assistant and will work on energy, environment, lands, forestry, agricultural, and water policies. Dustin is a Pueblo, CO native who has worked on natural resources and environmental policy on both the House and now Senate side of the Capital. He currently serves as Senator Cory Gardner's Legislative assistant for Energy and Natural Resources, Agriculture, and Water policy.

Chris Wood, President, Trout Unlimited

Chris came to Trout Unlimited in 2001 after serving as the senior policy and communications advisor to the Chief of the Forest Service. Prior to that he worked in the fish and wildlife program of the Bureau of Land Management.

CONFERENCE FACILITATORS AND COMMITTEE MEMBERS

Dayan J. Anderson, M.S., MMSA(QP), Senior Mining Engineer, Micon International Ltd.



Ms. Anderson is a minerals industry professional with over 20 years of diverse experience in mine operations, integrated mine and reclamation planning, reserve estimation, permitting, stakeholder engagement and sustainability. She has spent the past 13 years with nonprofits doing citizen science and habitat restoration work on public lands. She currently serves as GIS Manager and Habitat Crew Coordinator for the Society for the Conservation of Bighorn Sheep and as a board member of the Southern

California Mountains Foundation. In conjunction with her graduate studies, Ms. Anderson conducted research that is currently being integrated into the California Department of Fish and Wildlife's adaptive management plan for desert bighorn sheep occupying landscapes impacted by mining. Ms. Anderson is a certified California Naturalist, Councilor-at-Large with the Mining and Metallurgical Society of America, and an International Fellow with the Leadership for Environment and Development (LEAD Canada) program.

Ann Carpenter, President, Remote Energy Solutions; SRK Associate



Ann is a mineral development professional with over 35 years of experience. She has global experience in corporate and business development including mergers and acquisitions, property and corporate valuation, and strategic planning and implementation. She has project development expertise, integrating permitting, feasibility studies, and sustainability measures. Her government and legislative affairs experience provides a diverse perspective of key development challenges.

Dennis Ferrigno - Executive Consultant



Dr. Ferrigno has been an industry leader for over 40 years in the Mining, Energy, Power, and Hazardous Materials Demolition & Decommissioning sectors. He has held US federal appointments as advisor to the Secretary of Commerce, Energy and State Government. Dennis has held senior executive roles with Fortune 500 companies with Profit & Loss/ Operations responsibility with managing projects with over \$2 B/year in contract work. He has been integral in Merger & Acquisition, Investment Banking Development support

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and financing projects through World Bank; IFC, and EBRD. He is a member of MMSA and holds his QP certification through MMSA in accordance with Canadian NI43-101 Qualified Person requirements.

Paul Jones, Sovereign Management Group Ltd.



Paul C. Jones' professional and corporate experience spans more than 55 years in the mining industry in areas of base and precious metals, copper, coal & lignite, uranium, industrial minerals and building stone in over 20 countries worldwide. He has served as a President and/or Director of several public exploration and mining companies in the U.S., Canada and elsewhere during his career. In semi-retirement he serves currently as an Adjunct Professor in the Mining Department at Colorado School of Mines. Jones has been a member of the Society of Mining Engineers since 1958 and a

member and officer of the Mining and Metallurgical Society of America where he received the 2005 President's Citation for his activities as Chair of the Governmental Affairs Committee. In February 2004 Mr. Jones received the William Lawrence Saunders Gold Metal from the American Institute of Mining, Metallurgical and Petroleum Engineers "in recognition of his service to the public and the minerals industry in legislative and political as well as technical matters, exemplified by his role as chair of the Summitville Task Force." He is a member of the Society of Economic Geologists and a member of several state, regional and national mining organizations where he has served as an officer and director.

He is a past Chairman of the Board of the National Mining Hall of Fame & Museum and the CMA Education Foundation. Mr. Jones has a Bachelor of Mining Engineering Degree from the University of Minnesota, is a Registered Professional Engineer and Qualified Person under Canadian National Instrument 43-101.

Laura Skaer, Executive Director, American Exploration & Mining Association



Laura Skaer is the Executive Director of the American Exploration & Mining Association (AEMA) (formerly Northwest Mining Association), a position she has held since December, 1996. Under her leadership, AEMA has grown to be the largest membership-based mining industry trade association in the U.S. She has thirty-eight years (17 in oil & gas; 21 in mining) of management, operations, legal and government affairs experience in the natural resource industries on private and public lands throughout the west. She has testified numerous times before various

congressional and state committees on mining, environmental, public lands, oil and gas, and national, state & local tax issues; and has spoken at numerous conventions and technical meetings. In December 2013, she was named one of 100 Global Inspirational Women in Mining by Women in Mining UK.