

2022 ESAA Board Election

Candidate Biographies



Tyler Barkhouse
Partner
Dillon Consulting Limited

Tyler Barkhouse is a Professional Engineer, Certified Environmental Auditor, and Partner at Dillon Consulting Limited. Mr. Barkhouse has over 32 years of environmental consulting experience throughout Canada with a particular focus on the Canadian Arctic. He has worked for several large environmental firms including Jacques Whitford (now Stantec), AECOM, Focus Geomatics (now WSP), CH2M Hill (now Jacobs), and Dillon Consulting Limited. He has been involved in numerous high profile environmental projects in Canada including the Alberta Oil Sands Air Quality Monitoring Network, the Sydney Tar Ponds Cleanup, the DEW Line Cleanup, and other Environmental Site Assessments for Transport Canada and Public Works and Government Services Canada throughout the High Arctic.

Tyler has previously served on ESAA's Board of Directors for several terms between 2004 and 2014. In 2011, he joined a distinguished team from ESAA on a once in a lifetime expedition to Antarctica. Mr. Barkhouse was nominated for an Alberta Emerald Award for Environmental Stewardship in the category of Individual Commitment. He is the recipient of a Learning Leader Award through the Canadian Society for Training and Development for his ongoing work mentoring and training professionals in his area of expertise and promotion of workplace training in Canada. Tyler, has been a longtime supporter and contributor to the Environmental Services Association of Alberta and the environmental industry in Alberta.



Adam Dunn
Vice President Operations
Earthmaster Environmental Strategies

Adam Dunn is the Vice President – Operations at Earthmaster Environmental Strategies in Calgary, Alberta. He is a graduate of The University of New Brunswick in Fredericton and Memorial University in St. John's Newfoundland. Adam has a Masters in environmental science and has over 20 years of environmental consulting and management experience in the upstream and downstream oil and gas and commercial industries in Canada.

Adam has significant experience in spill response, hydrogeological assessment, hazardous materials surveys, regulatory compliance and liability management and evaluation.

Adam is a longtime supporter of ESAA and participant in the many ESAA events over his 17 years in Alberta.



Amanda MacKinnon
Senior Environmental Scientist
360 Energy Liability Management

Amanda MacKinnon is an operations supervisor with 360 Energy Liability Management, and a professional biologist registered with both the ASPB and CAB. Amanda graduated from the University of Prince Edward Island with a Bachelor of Science, biology, and has called Alberta home for the last ten years. She has 12 years experience in the environmental field, having worked in oil and gas, mining and for the Government of Canada completing environmental site assessments, remediation and reclamation.

At 360 ELM, Amanda provides senior mentorship and technical support to a team of environmental professionals on a variety of environmental programs, and developing corporate policies, procedures, and field practices for the team.



Cory Sommer
Director, Marketing and Growth
Millennium EMS Solutions Ltd.

Cory Sommer has 20 years of experience in environmental consulting with Millennium EMS Solutions Ltd. Cory has worked within all aspects of assessment, remediation and reclamation primarily focused on supporting environmental operations and end of life scopes of work in the upstream oil and gas and midstream industries. His career started conducting field work all over the province and quickly grew into project management, account management, business development and is now the Director of Marketing and Growth. In his current position Cory is responsible to contribute to the strategic direction of the company, drive growth, expansion and diversification into new markets.

Cory was selected to sit on the ESAA SRP sub committee in October 2020 and looks forward to contributing further to support ESAA's membership. Cory is an active member of the Association for Corporate Growth with his spare time devoted to his family, coaching hockey, golfing and skiing.



Scott Purves
Vice President, Operations
Matrix Solutions Inc.

Scott Purves is a designated environmental professional and professional agrologist with over 20 years of experience in the environmental services industry. Scott obtained a Bachelor of Science degree in land use and environmental studies from the University of Saskatchewan in 2000. Scott is currently Vice President, Operations at Matrix Solutions Inc. and is responsible for the operational leadership and strategic direction of Matrix's Northern Plains team with offices across Central and Northern Western Canada.

Prior to his role as Vice President, Scott's focus as a Principal consultant was mainly on large scale multidisciplinary spill response projects, assessment and remediation of contaminated sites, and management of reclamation portfolios with a focus on reducing the total time and cost to closure. His project experience has also included risk assessment and risk management, liability estimation, soil and groundwater monitoring programs, in situ and ex situ remediation, waste management and construction projects. Scott also spent several years away from consulting, working for environmental services companies focused mainly on various ex-situ treatment options for contaminated sites. This led to becoming an eventual part owner and operator of a similar business. These varied experiences have given Scott a broad perspective of the strength of and challenges facing the environmental services sector in Alberta.

Most recently Scott had the pleasure of working with the ESAA team and other industry leaders as part of the ESAA SRP Working Group. Scott has also previously served on the board of directors for Matrix Solutions Inc. from 2017 to 2019 and was chair of the Kalyna Branch of the Alberta Institute of Agrologists from 2015 to 2018. Scott has also served as an advisory member on the Program Advisory Committee for the Bachelor of Applied Science – Environmental Management program at Lakeland College from 2016 to 2021.