



February 9, 2024

British Columbia Institute of Agrologists  
110-2800 Bryn Maur Rd  
Victoria, BC V9B 3T4

Dear BCIA Nomination Committee and Registrants:

I am writing to express my interest in the British Columbia Institute of Agrologist (BCIA) Registrant Board Member District 3 position to represent Vancouver, Vancouver Island, and Islands. As a current Board member I appreciate the responsibilities entrusted to the Board to ensure the Institute continues to foster a governance structure that protects the public.

During my three-year term as District 3 Board Member, I have obtained a solid understanding of the roles responsibilities of this position. We, as the current Board, have been faced with challenging issues and decisions and through some strong discussions, deliberation, and decision making, the Board has continued to show a level of professionalism and integrity at the highest ethical level. The Board will continue working to ensure responsible financial stewardship, hold ourselves accountable, and provide outputs that benefit registrants and allow our professionals to continue to protect the public. As the potential next District 3 Board Member, I will bring the knowledge and experience I have obtained but also a continued fresh enthusiasm to support the effective execution of the Board's role.

On a personal level, I grew up on Vancouver Island north and now reside on the mainland and understand the regional similarities and differences. My professional career and educational experiences allow me the diverse skills to stay abreast of current and emergency trends in the agricultural and natural resource sectors and position me well to provide a meaningful contribution to BCIA, the PGA compliance, and collaborations with other PGA member associations. Having worked in the private sector for many years and now the public sector, I understand the professional needs of firms, institutions, management, and technical staff. I will work with our BCIA staff and Branches to continue to include professional development opportunities that meet current and future needs. This is also an exciting time where BCIA is fostering the development of new Indigenous Cultural Awareness training and will reflect regional knowledge. As a participant in the development of the new Strategic Plan I look forward to have an opportunity to continue on this Board as the new plan is implemented and to help foster a professional culture that is diverse, inclusive, equitable, and accessible.

Thank you for the opportunity to express my interest in the District 3 Registrant Board position and I do not anticipate any potential conflicts of interest. I believe the BCIA and registrants will be well supported by the 2024 Board and Staff.

Yasemin Parkinson, MEL, EP, P.Ag.

# YASEMIN PARKINSON

B . S C . , B . T E C H . , M E L , E P , P . A G .

## TOP SKILLS

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- Quick and innovative problem solving
- Understanding and adapting to communication styles
- Linking and managing complex project tasks
- Developing KPIs and producing useful recommendations

## EDUCATION

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<b>Master of Engineering Leadership</b> (Integrated Water Management Engineering) University of British Columbia (Hybrid Master program between the UBC Sauder School of Business MBA program and the UBC Faculty of Applied Science M.Eng. Program)	2020 Vancouver, BC
<b>Bachelor of Technology</b> (Environmental Engineering) British Columbia Institute of Technology	2002-2010 Vancouver, BC
<b>Bachelor of Science in Agriculture</b> (Soil Science) University of British Columbia	1996-2000 Vancouver, BC

## PROFESSIONAL AFFILIATIONS

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- British Columbia Institute of Agrologist (BCIA)** - Professional Member (P.Ag.); Current Registrant Board Member for District 3; Past Branch president, treasurer, director, and student liaison
- ECO Canada**- Environmental Professional Member (EP)
- British Columbia Water and Waste Association (BCWWA)**- Member
- Water Environment Federation (WEF)**- Member
- Environmental Managers Association (EMA)**- Member

## WORK EXPERIENCE

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**Project Manager (Acting)** November 2023 -Current  
*Metro Vancouver – Golden Ears Fraser River Crossing Project* Burnaby, BC

- **Project Delivery:** Completing the delivery of the GEFRC project by meeting the Board approved requirements, regulatory requirements, environmental protection, and First Nation agreements. The project includes installation of over 2 km of pipe under the Fraser River using horizontal directional drilling, open cut construction and trenchless constructions.

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## **Supervisor of Regulatory Strategy**

*Metro Vancouver – Project Delivery*

April 2022- Current

Burnaby, BC

- **Leading Compliance Strategies:** leading a team of six regulatory specialists to develop strategies, tools, and practices to protect the public and environment during the planning and construction phases of project delivery.
- **Northwest Langley Wastewater Treatment (NLWWTP) Projects:** Senior lead for permitting, regulatory and environmental compliance for the five projects that make up the NLWWTP. Managing quality control of

## **Project Manager & Senior Agrologist**

*Kerr Wood Leidal Associates Ltd. (KWL)*

2005- 2022

Burnaby, BC

- **Environmental Regulatory Compliance:** Developed monitoring programs for wastewater, stormwater, groundwater and surface water. Success was achieved through understanding the potential contaminant sources, source control, receiving environment and stakeholders and rights holders priorities.
- **First Nations Capacity Building and Support:** Provided training and support to the St'at'imc Nation as to manage 15 BC Hydro Water Use Plan monitoring programs within their region and watersheds.
- **Industrial Wastewater:** Managed over 80 industrial wastewater discharge compliance programs and lead a team of six.
- **Permit Applications:** Permit application preparation, submittal and compliance for industrial and environmental activities.
- **Adaptive Management:** Managed Monitoring and Adaptive Management Framework for Stormwater (MAMF) programs with several municipalities.
- **Water Resiliency:** Piloted the Ministry of Health Water System Risk Management Plans (WSRMP) pilot study with four municipalities.
- **Hydrometric and Flow Monitoring:** Managed over 50 hydrometric monitoring stations within MV.
- **Landfill Closures:** Managed landfill closure environmental sampling programs.
- **Landfill Composting:** Developed and implemented a coliform reduction program.
- **Hydropower:** Developed water power applications for small hydropower projects within BC.

## **Health, Safety and Environmental Auditor**

*UBC- Department of Health, Safety and Environment*

2004 (contract)

Vancouver, BC

- Wrote proposal, procedures and conducted audits, to review health, safety and environmental (HSE) compliance including environmental responsibilities, compliance with legislation, UBC policies and best management practices

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## **Sustainability Educator/ Environmental Auditor**

2003 - 2004 (contract)

*Environmental Youth Alliance*

Vancouver, BC

- Conducted audits to help small and medium size businesses reduce their environmental impacts and increase sustainability

## **Engineering Technician**

2003 (contract)

*Stantec Consulting*

Surrey, BC

- Conducted preliminary bench test, developed and conducted pilot scale test to test treatment methods to reduce effluent toxicity from the Lions Gate Wastewater Treatment Plant

## **City of Toronto Waste Reduction Auditor**

2002 (summer)

*City of Toronto- Department of Solid Waste Management*

Toronto, ON

- Managed the Task Force 2010 which had a mandate to divert 100% of waste away from landfills by 2010 for the City of Toronto: waste audits, council reports, providing staff training and education

## **Laboratory Research Assistant**

2001

*BC Cancer Research Agency*

Vancouver, BC

- Provided lab work assistance to three oncology researchers

## **Research Assistant**

1998 (contract)

*UBC Dairy Research Farm*

Campbell River, BC

- Participated in a rotating field grazing study, cattle calcium deficiency study, daily dairy farm activities

## **PERSONAL INTERESTS**

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- Volleyball, soccer, camping, road trips, learning languages, drinking coffee, comedy, shelties