

Committee: **EEPAC**

Organization/Sector represented: **Citizens at Large**

Name: **Berta Krichker**

Address:

**2475 Marlene Stewart Street
London ON N6K 5R3**

Occupation: **Civil Engineer**

Work experience: **I have over 30 years' experience being responsible for the design, construction, environmental monitoring, and maintenance of municipal and public infrastructure systems. These include water resources management systems-open watercourses; rivers; creek systems; flood plain systems; stormwater and groundwater management; sanitary and storm sewer; wastewater treatment plants; roads; landfill sites; waste management systems; and the protection of environmental and ecological functions of water resources systems. In summary, my primary responsibility was to ensure the protection of people and property for land development through the creation and implementation of policies for the protection of water resources management of environmentally significant areas and streams, creeks and watercourses based on the findings and requirements of subwatershed studies-system approach, the City's Official Plan Infrastructure Policies and Environmental Assessment Studies Recommendations. Education: My credentials include a M.Eng., P. Eng., F.E.C. I possess a Masters Degree (M.Eng.) in Civil/Environmental Engineering/Water Resources Management, and am a member of Professional Engineers of Ontario (P. Eng.) and Fellow Engineers of Canada (F.E.C).**

Skills: **I am a Civil Engineer who has lived, studied and worked in Europe, the United States and Canada. I have specialized, international knowledge in Resource Management, Hydrology, Hydraulics, Stormwater Management, Water Resources Environmental Monitoring, Environmental Engineering Planning, as well Road drainage, Wastewater, Solid Waste Management and the protection of the environmental and ecological health of various water resources systems (surface, sub-surface, groundwater, and wastewater) ensuring people and properties protection under various conditions including Climate Change. I also have extensive knowledge of Ontario Environmental Laws, the City's Official Plan policies, Environmentally Significant Areas, Subwatershed Studies, and Environmental Assessment process and studies. I believe based on my extensive experience and knowledge of City of London planning applications, land use changes, and engineering infrastructure servicing, land expropriation requirements, and experience with various interest groups, including First Nations, I possess the required qualifications Council seeks in an advisory role for this Committee, with specific emphasis on Resource Management, Hydrology, Hydraulics, Stormwater Management, water resources environmental monitoring, and environmental engineering planning.**

Interest reason: **I am deeply committed to serving the citizens of London to do my part for the protection of London's water resources such as watercourses/ tributaries, waterways and the Thames River's environmental/ ecological conditions and to maintain and improve policies related to the health of London's environmental and ecological systems through the continuation of the City's Water Quality Monitoring Program and BioMap monitoring programs in place since 1993. I would like to continue in my life long career commitment to the environmental protection of people and property.**

Contributions: **I can contribute extensive historical, technical, and hands-on knowledge/experience as it pertains to the implementation the City of London's Strategic vision and Official Plan environmental policies which are intended to ensure the required protection of the environmental/ecological health of systems including watercourses/tributaries, waterways and the Thames River.**

Past contributions: **Professional Engineers of Ontario (PEO) and the Canadian Council of Professional Engineers (CCPE) – representative at the Institution of Civil Engineers in the United Kingdom. Ministry of Environment and Ontario Municipalities – expert witness for various Ontario Municipal Board cases and Environmental Review Hearings. College Students, Ministry of the Environment and Public Industries and Municipal State - provided Stormwater Management Technology Transfer Information. Engineering Technical Board of Experience Requirements Committee (ERC) of Professional Engineer**

of Ontario (PEO) and Canadian Engineering Accreditation Board of Engineer of Canada representing PEO – 17 years – assisting new Canadians to acquire their requirements to become Professional Engineers in Ontario.

Interpersonal: I have worked in many political situations and am always careful to listen to, respect and give credence to others points of view. This experience has been acquired through working in the private sector in the United States and Canada, and the public sector in several Ontario municipalities, and as an Approvals Engineer/Manager for the Ministry of the Environment and Climate Change. I have negotiation and mediation training and experience. Some examples include providing expert evidence for various Boards, including Environmental and OMB Hearings. I clearly understand the processes and protocols required to take issues to public meetings, Committee, and Council.

Interview interest: Yes