



Federated Press  
10<sup>th</sup> Annual Re-Inventing Maintenance  
Novotel Hotel. Mississauga  
May 28-30, 2013

Leon Wasser MBA, P. Eng., Biography

Leon first investigated maintenance and construction management systems in his Civil Engineering studies at the Faculty of Engineering at McGill University. He first applied his research to the review and enhancement of the Work Breakdown Structure (WBS) as part of the Integrated Project Management System (IPMS) for the Standard 600 MW Candu Nuclear Reactor program at Atomic Energy of Canada. One key element of the program was the adaptation of new computer software to manage the complex WBS. The application of the new Candu 600 model was first used for the Cernavoda, Romania and Wolsung Korea projects.

Subsequent to this, as a project engineer for Defence Construction Canada (DCC), Leon adapted similar computer modeling and management techniques to assist DCC National Defence Headquarters (NDHQ) and the Ontario and regional offices of DCC to begin to assert better management control over a wide array of projects and facilities spread across Canada.

Following this, Leon applied his expertise to York University as a project end planning engineer to the computerization of each major function of the Physical Plant and Facilities Planning Departments as they morphed and developed into the Facilities Department and the Physical Resources Department. During his 18 year tenure at York University, Leon adopted a host of computer technologies to more effectively manage existing university physical assets, first by coordinating the digitizing the 14,000 room inventory of existing facilities, including 35 building located over two campuses comprising over 700 acres.

Leon Wasser was also a lecturer in the BBA program of York University's Schulich School of Business and winner of the Seymour Schulich Award for Teaching Excellence in his inaugural year of teaching. He has written extensively of sustainability, energy conservation and green energy and building technologies in publications including Energy Management, Canadian Property Manager, Plastics in Canada, Canadian Lodging News, Ontario Industrial and Canadian Healthcare Facilities. Leon has also lectured on energy issues including enhancing building envelopes, power quality remediation and other green issues.

More recently, Leon has represented computerized facility management systems, and has overseen the implementation of several large scale systems in many Canadian institutions including Mount Sinai Hospital (Toronto), Ontario Roy McMurtry Centre (Brampton), CSA Headquarters (Rexdale) and Ottawa International Airport.

Leon is now the president of Wasser Resources Inc. represents a portfolio of 25 advanced building and facility technologies, both start –up Canadian Companies and innovative global companies seeking to enter the Canadian market including Eagle Technology, a leading USA based Computerized Maintenance Management Systems software developer.

Eagle CMMS has over 30,000 installations worldwide. Starting in the manufacturing sector, Eagle's facility of CMMS software solutions is currently being adopted by all types of sophisticated building operators. With representative offices around the globe, including our office in Toronto, Eagle offers custom tailored and fully supported solutions to its diverse clientele. Canadian Eagle installations also include Woodbine Entertainment & Racetrack (Rexdale), Manulife North American Centre (North York), Hanwha Canada Manufacturing (London), Kasabonika Lake First Nation (Northern Ontario) and Hartley Bay First Nation (British Columbia).

**Leon Wasser, MBA, P.Eng. | President | Wasser Resources Inc. | 42 Arlstan Drive | Toronto | ON | M3H 4V9 | Canada**  
Tel: (416) 473-4614 | Fax: (416) 636-9922 | Skype: leonwasser | E-Mail: [Leon@WasserResources.com](mailto:Leon@WasserResources.com)  
[www.wasserresources.com](http://www.wasserresources.com) | [wasserresources.wordpress.com](http://wasserresources.wordpress.com) | <http://ca.linkedin.com/in/leonwasser>