

Biography (2 Page) - Cameron Ells, P.Eng.

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Civil Engineer - Environmental Consultant - Entrepreneur

Project Engineer / Manager

Nova Scotia Environmental Site Professional

- Born in the Annapolis Valley and grew up in Truro, NS (CEC 1982)
- B.Sc. Eng. (Civil) - University of New Brunswick, 1987
- Member of the Association of Professional Engineers of Nova Scotia (APENS)
- Life Member of the Nova Scotia Institute of Science (NSIS)

Awards and Designations - Some Examples:

- Chief Scouts Award (Scouts Canada) 1979
- National Lifeguard Certification (Royal Life Saving Society Canada) 1980
- Reach for the Top (CBC) 1981
- Medal of Excellence - Social Studies (Cobequid Educational Centre) 1982
- Best Technical Merit Award for a Senior Report (UNB Civil Eng. Faculty) 1987
- Professional Engineer designation (APENS) 1989

Civil Engineering - Some Examples:

- Structural design of IWK Hospital foundations (corner of Robie and South Streets), Dal Tech building components, and all of the concrete in the Cape Breton Regional Hospital
- Field Inspection of municipal potable water supply and treatment infrastructure (Cape Breton) and connections to peninsular Halifax potable water and sewage pipe systems.
- Manual collection of concrete samples (multiple locations), Berlin, 1989

Environmental Consulting - Some Examples:

- Barrington Street Superstore property (Halifax). Preparation of Environmental Plan used in property redevelopment and referenced in contract documents between the parties. Plan agreed to by the property seller, the property buyer, the adjacent property owner, their three respective environmental consultants, and their three respective lawyers.
- Contributor to the joint public sector - private sector efforts in the development of the NS Guidelines for the Management of Contaminated Sites, and the original Atlantic PIRI Committee (Atlantic RBCA) decision making technical tools for contaminated sites.
- Project Manager for Climate Change - Infrastructure Vulnerability evaluation and recommendations of coastal infrastructure for the Province of Newfoundland and Labrador. Infrastructure included a stone breakwater, a sheet steel sea wall, a downtown flood plain (with the Town Hall as an example property), and the main road and culvert system from the regional highway to the coastal community.

Cameron Ells for Councillor - Downtown Halifax

Entrepreneur - Some Examples:

- Newspaper Delivery
- Swimming Instructor summer contracts
- Cameron Consulting Incorporated
- Summervine Incorporated

Conferences and Presentations - Some Examples:

- Atlantic Climate Change Conference 2008 - Steering Committee Chair (Event listed in the "Get Inspired" section of the Green Halifax guide by The Coast)
- Attended the United Nations Climate Change Conference, COP11 - Montreal, 2005
- Independent questions posed at Sydney Tar Ponds public hearings in 2006
- Atlantic RBCA (Risk Based Corrective Action Version 2.1) Applications on human health risk assessment (Course Coordinator) Dalhousie University Continuing Education
- Platform technical presentations have been made to international environmental conferences in Canada, the United States, and Europe

Other Interests - Some Examples:

- President (2008 - 2009) of the Environmental Services Association of NS (ESANS)
- "Lucky" Paradise Cinema membership #0013 (Not everything works out as desired)
- Improvised music - especially blues and jazz (and perhaps oddly, some baroque as well)
- Festivals in Downtown Halifax and other places
- History, Hiking, Grape Growing, Keyboard, Movies, Books, and Backgammon
- Halifax Mooseheads season ticket holder (and a follower of other sports as well)

Why this and why now?

My work now allows this opportunity to run for HRM Regional Council. Much of the total HRM budget decision making relates to infrastructure. "Getting it Right" provides greater long term opportunities to support parks, recreation, and other municipal activities typically considered part of a good quality of life. Development will continue in Downtown Halifax. "Getting it Right." provides greater long term social and economic opportunities for those who live, work, use, invest, play, enjoy, and appreciate Downtown Halifax. We each have some responsibilities and desires to "do our thing." To do so in a sustainable manner is an investment for ourselves and our communities, and a gift for others.

My 20 years of private sector experience includes running my own business, and volunteer contributions to joint public - private sector activities. These experiences can be useful in representing our interests in a pragmatic, constructive, and persuasive manner - often low key and direct. My passion for detail and the big picture can be useful for those navigating through government. I have worked successfully with a broad range of perspectives in achieving useful results. We each contribute to our communities in different ways. I can do this. I can do it now.