

# TWS Council Candidate Biographic Sketch Canadian Section Representative – 2021

## William (Bill) Dowie

### Education

Master of Environment (candidate), Urban Ecology; University of Manitoba 2018-present  
Certificate in Adult and Continuing Education; University of Manitoba 2014-2015  
Sustainability Education and Teaching Methods; Green Education Foundation Institute 2011-2012  
Masters Certificate in Project Management; York University 2009  
Applied Management (non-profit) Certificate; University of Manitoba 1998-2004  
Bachelor of Arts, Applied Economics / Applied Mathematics; University of Manitoba 1986-1989

### Present Position

Principal Consultant – Project Manager, Ecoplicity Environmental, 2013 – present  
Landscape Design-Build Consultant, Sole Proprietor, 2001 – present  
Environmental Consultant, Freelance, 1993 – present

### The Wildlife Society Activities: Member since 2019

- Manitoba Chapter Graduate Student Representative and LinkedIn Group Curator, 2020-2021
- Canadian Section Finance Committee, 2021+

### Other Professional Affiliations

- United States Green Building Council; Leadership in Energy and Environmental Design Accredited Professional, Operations and Maintenance specialization LEED-AP (O+M), 2009+
- Manitoba Master Gardener Certification, 2012+

### Leadership Experience (professional and organizations, up to 5):

- Senator, University of Manitoba for the Graduate Students' Association Executive
- Co-Chair of the Environment & Geography Graduate Students Council
- Faculty Council Member of the Faculty of Environment
- President and Chair of Green Action Centre (environmental non-profit)

These recent leadership experiences allow for developing advanced communication skills with team members – especially my international colleagues. Further, since I am a senior graduate student with professional experience, my mentorship opportunities present opportunities to improve patience, empathy, and strategic thinking.

### Principal Professional Interests

A landscape design-build consultant merging ecological sustainability policy and practice at the urban backyard scale

### Views: Limit of 250 words.

Aldo Leopold was introduced to me in my landscape ecology course at University of Manitoba. Interestingly, this one experience in the classroom led me further down a path of environmental ethics and pragmatic sustainability. As a landscape design-build consultant, I am backyard centric and would

definitely bring an urban habitat perspective. With city populations ever increasing, it is an important trend to have CSTWS set itself up as a sustainability leader in the urban-wildlife interface. Certainly, the CSTWS mission that strives "...to inspire, empower, and enable..." is a statement that reflects my values as a leader in business, university, and non-profits.

I am privileged to be mentored by a couple of TWS Fellows, as well as some senior professors and government officials through my university and professional careers. Their leadership creates a lasting impression on the way I approach volunteer work: understanding opportunities for improvement and always thinking strategically. Further, I have learned a lot during my tenure with TWS: as a guest lecturer, a retreat volunteer, and graduate student representative with the Manitoba Chapter Executive. Being progressive, collaborative, and respectful (a few of CSTWS's Values), has been invaluable for my professional development. A proud Manitoban and Canadian, I understand the duty that I must embrace to ensure respectful partnerships occur between TWS (all levels), industry, government, and Indigenous communities. I look forward to helping CSTWS to continue with its tradition as a leader among TWS sections and unite its core values with TWS International.