



## **Eric Doherty MCIP – Ecopath Planning**

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### **Career Profile**

A creative and self-motivated consultant with an M.A. in Planning. Skilled in assessing needs and opportunities, and finding effective solutions. Facilitates individual and group creativity in achieving organizational goals.

### **Key Strengths**

**Specialized Skills** – Offers advanced understanding and analysis of energy and transportation systems from an environmental perspective. Provides solid quantitative and qualitative analysis of planning options, including variations in parking policy and transportation infrastructure provision.

**Broad Expertise** – Contributes diverse experience gained from engineering, environmental consulting, and planning. Experienced in facilitation, course development and adult education.

**Facilitates Success** - Consistently successful in identifying significant opportunities to advance organizational goals.

### **Education**

- **MA Planning, UBC School of Community and Regional Planning** - transportation planning stream. Research included a strong focus on cost-effective policies to reduce greenhouse gas emissions. (2008)
- **BA in Geography**, studies centered on environment and regional planning, Simon Fraser University (2002)
- **Environmental Studies Diploma**, Interdisciplinary Studies, Langara College (2000)
- **Marine Engineer's Certificate**, 3<sup>rd</sup> class (1997)

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## **Consulting / Employment Experience**

### **2008 - Present      Consultant / Contract Employee**

- Researched, wrote first draft, and collaborated with other authors to produce *Transportation Transformation*, a vision paper for transforming passenger and freight transportation in BC to dramatically reduce greenhouse gas emissions. Published by the Wilderness Committee and the Canadian Center for Policy Alternatives. (2011)
- Research, writing, editing and initial layout for *Prepare to Survive Prepare to Help: Community Training in Emergency Planning for People with Disabilities* for the BC Coalition of People with Disabilities and Volunteer Canada (2011)
- Transportation Planning Instructor, Langara College Continuing Studies (2012 – Present)
- Cycling Safety Instructor, Vancouver Area Cycling Coalition (2011-Present)
- Writing on planning and environmental issues, for publications including the *Georgia Straight*. (2008-Present)
- Research, writing and editing for Wilderness Committee publications including:
  - *Oil Tanker Ban – Lets Keep Canada's West Coast Oil Spill Free* (2010)
  - *Canada's threatened bird nursery: The boreal forest* (2009)
  - *Stuck in traffic? We have a choice!* (2008)
- Updated the Victoria Transport Policy Institute's *Transportation Cost and Benefit Analysis* manual. (2009)
- Research assistance for the Victoria Transport Policy Institute paper *Climate Change Emission Valuation for Transportation Economic Analysis*. (2009)

### **2006 - 2007      Associate Vice President University Affairs - UBC Alma Mater Society (AMS)**

- Created a draft environmental sustainability strategy, the *AMS Lighter Footprint Strategy*, to capitalize on the AMS's influential position on campus and regionally.
- Supervised sustainability research program as part of developing an AMS environmental sustainability strategy
- Advanced AMS positions on campus planning committees

### **2001 – 2004      Environmental Consulting – Various BC Hydro Departments**

- Advanced the position of BC Hydro's Green and Alternative Energy Division by identifying a strategic opportunity to update the map *Green Energy Resources of British Columbia*, and coordinated production of the map
- Monitoring and initial analysis of environmental policies and legislation – including pesticide legislation, toxic waste disposal, and greenhouse gas emissions policy
- Writing intranet content on environmental legislation and issues
- Replying to written and phone inquiries related to green electricity (regularly August 2001 – August 2002)

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**May-August 1999 Student Co-operant, Water Care and Rural Health Training Project in Tanzania, East Africa.**

- Created teaching materials for adult educators on relationships between forest cover, agricultural practices, water quality and health
- Sampled and tested drinking water

**1985-1996 Marine Engineer / Engineer's Assistant - Fisheries and Oceans Canada**

- Operated, repaired and maintained sophisticated machinery, including pollution control equipment, on various Coast Guard Ships
- Supervised and trained employees

### **Professional Affiliations**

**2009 – Present Member Canadian Institute of Planners (MCIP) and Planning Institute of BC (Full Member since 2012)**

- Regular participant in PIBC educational events
- Writing for *Planning West*

**2006 – 2009 Director, BC Sustainable Energy Association**

- Contributing to policy development on transportation, energy and climate change in a solutions-oriented organization with diverse perspectives on social justice and the role of government
- Researched and updated transportation and biofuels outreach materials

**2004 –2008 Director, Society Promoting Environmental Conservation (SPEC) and founding member Livable Region Coalition**

- Contributed to success of the *Better Transit, Not Freeways* campaign by identifying and capitalizing on the emergence of global warming as a key public policy issue.
- Conducted focused research and wrote reports, including *Transportation for a Sustainable Region* and *Cooking the Books, Cooking the Planet*
- Produced the *Transit 101* on-line course
- Contributed to writing and editing successful media releases which resulted in extensive media coverage
- Advanced campaign goals through public speaking, media interviews, and public outreach

**1997-1999 Board Member - Langara College Board**

- Participated in decision making for a college serving over 7000 students
- Actively participated on the Langara College Environment Committee

## **Other Affiliations**

- Member, Public Advisory Committee - Vancouver UBC Area Transit Plan (2004-2005)
- Director, Grandview-Woodland Area Council (2000-2002)
- Training facilitator, Building Bridges human rights observer project (1998-2005)
- Technical advisor/researcher/translator on transportation and sustainable agriculture technology, Salvadorian Center for Appropriate Technology, EI Salvador (2 months 1995)
- Board member, and trail-building leader, Carmanah Forestry Society (1990-1992)

## **Professional Development**

- *Walk21 Active and Safe Routes to School Workshop* - (October 2011)
- *Housing + Transportation + Health Workshop* - HASTE / Metro Vancouver (March 2011)
- *Narrative in Policy Writing Workshop* - Canadian Centre for Policy Alternatives (May 2010)
- *Can-Bike II Advanced Urban Cycling Course* (March 2010)
- *Economic and Environmental Justice from Indigenous and Faith Perspectives* - Simon Fraser University Interfaith Institute (March 2010)
- *Sustainability by Design Research Round Table* - UBC Design Centre for Sustainability (March 2009)
- *Facilitative Leadership* - Moore & Associates (March 2008)
- *Conflict Resolution* - Moore & Associates (March 2008)
- Regular participant in Planning Institute of BC and SFU City Program forums

## **Interests**

- I am a committed bicycle commuter, and regular public transit rider.
- Hiking, kayaking, photography and gardening are among my favorite recreational activities.