

3700 Willingdon Avenue Burnaby, British Columbia Canada V5G 3H2

MEMORANDUM OF UNDERSTANDING Between

BCIT's Administrative Services

and

BCIT's The School of Construction and the Environment
Regarding: Environmental Stewardship and Sustainable Practices

INTRODUCTION

Environmental stewardship and sustainable practices are of critical importance to minimizing environmental impact and in creating a strong and healthy learning and working environment for students and staff.

As global awareness and concerns increase about the health of the environment, it is the responsibility of academic and institutional leaders to understand the issues, acquire new knowledge, and turn that knowledge into new applications and practices that benefit the environment and generations to come. BCIT, as Canada's leading polytechnic, is in an important and unique position of developing, demonstrating and disseminating such knowledge and practices both from an academic and applied perspective using its programs, research activities, and operations to create a living laboratory at an institutional scale. This is achieved through cooperation between academic and operational departments to create a new working relationship as outlined below.

WHEREAS:

BCIT as a leading academic institution and important corporate citizen has a mandate and a responsibility to be a leader in the development of sound environmental stewardship and sustainability practices,

AND WHEREAS:

BCIT can demonstrate emerging and innovative technologies and approaches,

AND WHEREAS:

The parties have mandated interests such as to make them responsive to the needs of industry and responsible for the effective and efficient operation of the Institute,

NOW THEREFORE:

The parties agree to work together to achieving these ends.

Activities encompassed by this agreement include but are not limited to:

1) Establishing an ongoing committee comprising representatives of both BCIT's Administrative Services and The School of Construction and the Environment and

other representatives as deemed appropriate by the aforementioned parties to steer and encourage activities related to the environmental stewardship and sustainable operation of the Institute including all campuses and affiliated lands, facilities and infrastructure.

- 2) Involving faculty and students in creating examples of new technologies, methods, and approaches and demonstrating and documenting those as part of the educational and research interests of the Institute.
- 3) Making provisions to involve faculty and students in the day-to-day operations of facilities and related construction projects.
- 4) Developing and promoting the concept of the campuses as living laboratories to further the evolution of environmental stewardship and sustainable development practices.
- 5) Providing input to master planning of the Burnaby campus and to specific development activities related to the plan's implementation.
- 6) Promoting BCIT's activities in environmental stewardship and sustainability practices within the Institute and to external audiences.
- 7) Assisting to advance each other's interests in delivery of respective mandates.
- 8) Developing a "green" plan for the campuses belonging to the Institute and those managed in partnership with other institutions.
- 9) Disseminating information throughout BCIT campuses to inform, educate, promote and encourage best practices in sustainability and environmental stewardship by staff, faculty and students.
- 10) Assessing the ecological footprint of the Institute and developing the means and methods to minimize and/or repair that impact while achieving economies and adding value to the Institute and industry clients.

ACKNOWLEDGED AND AGREED TO BY:

School of Construction and the Environment Per

Name: John English, P.Eng.

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Administrative Services Per

Name: Bob McKenzie

Title: Executive Director

WITNESS:

Name: Verna Magee Shepherd Title: Vice President Education

Date March 28/07