

June 15, 2011

**STATUS REPORT:  
College Action Plan, 2010/2011**

The College Action Plan, 2010/2011 was approved by the College Board of Governors in November 2010. The College

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*The Nechako region: delivered the English/Math and CNC orientation components of the Apprenticeship Access Program at Saik'uz First Nation with the Prince George Nechako Aboriginal Employment and Training Association (PGNAETA); delivered three Employment Skills Access (ESA) programs - Essential Skills for Employment, Exploratory Trades and Essential Employment Skills for Security Personnel; provided multiple deliveries of the Targeted Initiative for Older Workers (TIOW) - expanded to include Fraser Lake (in addition to Fort St. James and Vanderhoof); implemented Youth Centre Initiative which has evolved from the Spirit of Vanderhoof Diversity Program (currently actively seeking funding for ongoing centre activity); and, continued to offer both Literacy and English as a Second Language (ESL) programming in Fort St. James (4th consecutive year).*

- *The Prince George campus applied and was approved as a Pearson Vue test site. This allows students taking the Computer Network Electronics (CNET) program and some Continuing Education computer courses to write on-line certification tests at the Prince George campus rather than having to travel to Prince Rupert or Kelowna.*
- *The “Student-at-Risk” process was review and revised to include telephone or email contact with the student within 24 to 48 hours of receiving a referral from a faculty member. Earlier intervention by a counselor or advisor and personal contact with the student has assisted many students to remain in their course/program and to develop a plan to assist them to maximize their chances for success at CNC.*
- *The Communications department is exploring the implementation of a new student prospect tracking software system, which will allow the college to track, engage and help applicants, thereby increasing student access to CNC. The software will automate much of the contact with potential students and will continuously market CNC’s programs, courses and continuing education offerings to those who have showed interest in the College. Communications also has plans to create a new “Conversion Officer” position that will help prospective students become qualified for CNC programs and attain greater access to CNC support services.*
- *The College is in the process of finalizing a new educational partnership with Canfor Pulp LP. The partnership will initially involve cooperation and support for Power Engineering and other trades training, including access to Canfor Pulp’s facilities, equipment and personnel resources.*
- *The Lakes District region offered more than 26 distinct programs and services during the past year through a combination of base funding and cost-recovery activities (a partial list includes: Aboriginal Early Childhood Education; CCP/Adult Education Centre; Applied Business Technology; Developmental Terms Standard Certificate; Fetal Alcohol Spectrum Disorder (FASD) Advanced Diploma On-line; Mining Industry Certificate; Outreach Advocacy Support Worker; Pipeline Essential Skills; Surface Diamond Driller’s Helper; Residential Building Maintenance Worker; Teacher Replacement Training; Welding;, Uni00440055004E50*

2. Develop plans and implement new programs that meet the emergent needs of the College Region (subject to available resources and funding). Priorities for 2011 and 2012 are:

Medical Radiography Technology (MRT)

- *Medical Radiography Technology program development and implementation work is on track for the scheduled September, 2011 program start. Faculty have been hired, qualified student applicants are currently being selected, clinical placement sites are being arranged with Northern Health, and the radiography lab is under construction on the third floor of the Prince George campus. Our curriculum partnership with BCIT is going well and a provincial coordinator will be hired soon. As of June 13, a total of 86 applications (42 qualified) had been received for the 16 student seats in the program.*
- *The College has raised \$26,000 to provide student financial assistance (bursaries and scholarships) for MRT students and an endowment fund is being established.*

Civil Engineering Technology

- *Ministry of Advanced Education is currently reviewing the detailed budget and funding proposals that the College has submitted for this program which will be a partnership with Camosun College. Industry members of the Northern Technology & Engineering Society are re-starting their advocacy actions with government members on behalf of the program. If full funding approval is received by August 2011, the program can*

- *The College has been working with BCIT for online development of mine-related content for the first year of the Mining and Mineral Exploration Technology Diploma.*

#### Psychiatric Nursing

- *The College is continuing to explore development a one-time offering of psychiatric nursing program with an intake of 16 students. Community-supported proposals will be developed and submitted to the Ministry of Advanced Education for funding. CNC would offer the arts and science electives in the program. The program would involve a partnership with Northern Health and (possibly) Kwantlen Polytechnic University.*

#### Other

- *The School of Health Sciences is currently looking at how more Inter-professional/ Inter-disciplinary Education can be achieved by the College's seven health programs.*
- *Health Sciences is just starting work on incorporating simulation in the nursing lab for the Nursing Degree (NCBNP), Practical Nurse, Health Care Assistants and Medical Laboratory Technology programs. This is an area in which CNC is currently behind other institutions offering health related training.*

- *The Director, Student Services (Prince George campus) successfully negotiated with Northern Health to fund a family physician position for half a day per week. This has increased the medical services available to students, especially international students and students from regions that do not have a primary care physician.*
  - *The Lakes District campus supported and managed 20 formal partnerships and contracts involved in program and services delivery during the past year including: School District #91; Northern Health; Ministry of Children and Families; Lake Babine Nation; Northern Development Initiative Trust; and, the Regional District.*
4. Identify and explore options for increasing the availability of student housing to meet the needs of students attending the Prince George Campus.
- *During the past two years, the College has been implementing a number of renewal projects and improvements to the Student Residence on the Prince George campus. These have included new furniture in the student lounges, heater upgrades in all rooms, new carpeting, refinishing of bathroom showers, and new exterior doors (planned for 2011).*
  - *During the past year, the College has been in discussions with Initiatives Prince George (IPG), the City of Prince George, UNBC and a private company regarding the feasibility of developing student housing in the downtown as part of a comprehensive revitalization strategy. This initiative could be connected to the 2015 Canada Winter Games. From the College's and University's perspectives there are numerous challenges associated with this development, and the appropriateness and feasibility of locating student housing downtown would likely depend in the delivery of educational programs downtown within the proposed Wood Innovation and Design Centre (WIDC) or a downtown campus facility.*
  - *The College is continuing to explore the possible acquisition of a student residence/ house to provide accommodation and student supports for Aboriginal students from small, remote communities, as well as the potential for family-oriented student housing. A real estate agent is assisting the College in identifying potentially suitable properties.*
5. Develop a long-term plan for enhancing access and services for Aboriginal learners and communities (based on the Aboriginal Education and Services Policy and the Aboriginal Service Plan process) and for the inclusion of indigenous content and perspectives into student services, curriculum and program delivery, employee education, policy development and governance.
- *The College completed Year-Three of the provincial Aboriginal Services Plan (ASP) process and submitted our report on the activities and on*



- *A Special Program webpage was created under Human Resources and ongoing information continues to be added to the wealth of information already available.*
  - *The College undertook an intensive communication strategy for all College employees in December 2010 and the Special Program Committee facilitated both face to face and videoconference sessions. The College has successfully hired two restricted positions under the Special Program and is currently focused on ensuring there is agreement on the 2011 Tribunal report.*
  - *The Ministry of Advanced Education has released the results of the recently completed Evaluation of the 2007 Aboriginal Post-secondary Education Strategy (<http://www.aved.gov.bc.ca/aboriginal/evaluation.htm>) and have announced additional transitional funding to support existing Aboriginal Services Plan (ASP) activities in 2011/12. The College will be applying for additional funding beyond the \$200,000 which has been granted by the Ministry for the current year.*
6. Develop infrastructure and acquire funding to support applied research in areas relevant to College educational and service priorities.
- *During 2010/11 the College successfully applied to and received approval from the Natural Sciences and Engineering Research Council (NSERC) for funding eligibility <http://tinyurl.com/4ympeyb>. This process involved: creation of extensive policy and procedure documents for Applied Research at CNC; dissemination of information about Applied Research in various forums at CNC (EAT, Board, Division meetings, May Days); establishment of the CNC Applied Research Ethics Board; development of partnership agreements with TRU and UNBC around research ethics; development of our first applied research NSERC funding application; hiring of a full-time Applied Research Project Planner; and, preliminary work involved in building internal experience and capacity to conduct applied research projects through a small Internal Applied Research Grant program.*
  - *The College has submitted a proposal for approximately \$200,000 in funding from the Natural Resources and Engineering Research Council of Canada (NSERC) for an Applied Research grant to work on a project titled "Preparing for assisted migration of commercial tree species in north central British Columbia." The implications of climate change to the future wood supply are a concern throughout the forest industry. The climate in north central British Columbia is projected to change fast enough over the next 80 years that seedlings of many native tree species will be poorly adapted to their climate when they are large enough to be harvested. Planting seedlings adapted to future climates (assisted migration) is a key strategy to address climate change. Dunkley Lumber has agreed to be our industry partner. NSERC will announce the successful research proposals in August 2011.*
  - *The CNC Research Forest Society and Board of Directors was formally constituted.*

7. Implement the effective use of video-conferencing for service and program delivery across the region.
- *In 2010/11, the College completed a one-year pilot program of course deliveries utilizing videoconference which included: Applied Business Technology (ABT) co-delivered between Mackenzie and Quesnel; Quesnel campus delivered Accounting 151 to Fort St. James, History 103 and 104 to Prince George campus; Quesnel received delivery of Nursing 203, Physics 106 (lecture only), and two Social Service Worker courses from Prince George.*
  - *The Nechako region also utilized videoconferencing equipment for an Aboriginal*



9. Implement Leadership Development education activities for interested employees.
- *Approximately 50 college employees have taken part in leadership training during the 2010/11 May Days and August Connections professional development days. The Leadership Development group is also providing support to college departments who request assistance with team development and internal communication. The leadership initiative has also expanded into the creation of the CNC Leadership Centre, which will provide training to*

- *The Counseling and Advising department (Prince George) implemented the “Clockworks” appointment scheduler and data base system that allows for electronic, rather than manual, record keeping, appointment booking and report generation thus increasing the time available to work with students*
- *Student Services (Prince George) completed a review of Daycare processes related to monthly fee payments. The new process related to managing of parent’s payments, arrears and late pick up has significantly reduced non-payment of monthly fees.*
- *The Human Resources department: implemented a paperless resume system allowing for the reduction of paper while streamlining the process reducing the time requirement for this work; successfully implemented the first “workflow” project to streamline the process of new employee set up allowing for greater oversight and accuracy of the HRIS system while simultaneously evaluating the functionality of “Workflow” for the college community; and initiated an “Interpretation Database” to capture organizational knowledge related to collective agreement administration.*

11. Implement the Sustainable Energy Management Plan and new “Green” initiatives.

- *CNC, BC Hydro and Energy Advantage Inc. have entered into a third year of the Energy Manger program that BC Hydro has been sponsoring, this program provides up to \$100,000 for energy consultant services. The Strategic Energy Management Plan (SEMP) has been updated. In 2010/11, the College’s electrical energy consumption reduction target for the Prince George campus was achieved. However, consumption of natural gas increased overall, in part due to construction of the Technical Education Centre.*
- *We have been successful in securing funds from various sources in 2011 for the following project work: classroom lighting upgrades; solar panel installation at the Student Residence to preheat domestic hot water supply; fume hood upgrades fitted with variable speed fans operated by direct digital controls; and, other miscellaneous projects. Funding from outside sources for these projects amounts to over \$175,000.*
- *Information Technology Services (ITS) completed several related projects during the past year: the PulseHydro project network implementation and support; power reduction management for desktops; and, data centre migrations from physical servers to new virtual technology. The future potentially includes implementation of low power “thin client” desktop technology.*
- *Over the past two years, the College has*

- *BC Hydro has funded a „Continuous Optimization“ project at the John Brink building. The program closely monitors energy usage in the building and alerts facilities staff with*

- *Student Service areas (excluding Library and Community and International Education) have redeveloped their web pages to be more congruent across the service departments, and more consistent in messaging support to students. The new web pages will be launched in summer 2011*

13. Expand and support service and teaching excellence initiatives across the College.

- *Five staff employees*

15. In Spring 2011, complete the college-wide process to develop and approve a new five-year Strategic Plan, 2011-2015.

- *Over the course of the 2010 calendar year, an extensive college-wide process of analysis, review, consultation, discussion and development was carried out leading to the completion, approval and publication of the CNC Strategic Plan, 2011-2015. The final document is available on the college web site at: <http://tinyurl.com/44oqz8a>.*

Other Activities/Results:

- *Improvements to the College's Prince George campus cafeteria and food services were completed: renovations to the servery now enable students and employees to enjoy a more modern and open environment; new overhead signage; extended hours of operation. or the school year (open at 7:30 am instead of 8:00); new hours include opening the week before Christmas and all summer; and, menu choices improved.*