

July 20, 2018

STARS Steering Committee
Association for the Advancement of
Sustainability in Higher Education
213 ½ North Limestone
Lexington, KY
USA 40507

Dear Steering Committee Members,

I am pleased to present Fanshawe College's second Sustainability Tracking, Assessment and Rating System (STARS) submission to the Association for Advancement of Sustainability in Higher Education (AASHE).

With its main campus in London and three regional campuses – in Simcoe, St. Thomas, and Woodstock – accommodating 44,000 students and 2,700 staff in more than 2.3 million square feet of operating space, Fanshawe College has the footprint to make a significant contribution to the sustainability of Southwestern Ontario.

In 2009, Fanshawe College signed the Pan-Canadian Protocol for Sustainability, agreeing to provide leadership and maximize our contribution to a sustainable future. This allowed us to formalize our commitment to sustainability and begin establishing a sustainable culture at the College. Since then, we have been working hard to make changes to all areas of the College to improve practices in our operations and academics.

Eco-friendly solutions are gradually transforming Fanshawe College into the responsible and sustainable institution we strive to become, including:

- Solar array installed on the roof of H building, which acts as a living lab allowing students in a variety of programs to design, manufacture, install and evaluate various storage and generation technologies. The array also provides alternative energy generation, offsetting electricity from the grid and reducing greenhouse gases;
- Solar canopies and picnic tables have been installed across campus, to give students the opportunity to charge devices while outside, and raise awareness about green energy;
- Constant monitoring and improvement of waste diversion practices; and
- Providing learning opportunities for students and employees through a monthly Sustainability Lunch and Learn Series.

As Fanshawe College grows to meet student and employer needs, we continue to make sustainable choices in new development projects. Fanshawe's School of Digital and Performing Arts in downtown London, incorporates many energy-efficient features including LED lighting, motion sensors for lighting, heating, ventilation and air conditioning, daylight harvesting and low flow washroom fixtures.

In 2016, Fanshawe unveiled the new Canadian Centre for Product Validation (CCPV). The 25,000-square-foot center, housing leading-edge validation technologies and equipment, is Fanshawe's first LEED certified building, winning a Silver ranking. Some of the notable features include:

- Low VOC paints, coatings, adhesives, and sealants
- Use of energy modelling to show design energy cost savings
- Use of local materials manufactured within 800km of the project site
- LED lighting with Individual lighting controls for at least 90% of building occupants

At Fanshawe, our goal is to unlock potential through a promise to educate, engage, empower and excite in everything we do. As an institution focused on providing pathways to success, an exceptional learning experience and a global outlook to meet student and employer needs, we look to advance a conversation that gets people thinking about sustainability and ways they can make a difference. In short, while our school colours are red and white, we want our students and staff to think "green."

We believe this inaugural STARS submission has helped make our College and surrounding community more sustainable. Many of the students, employees and senior leaders we have engaged during the process of gathering information for this report have committed to supporting sustainable initiatives. We have also learned a considerable amount about our own contributions to sustainability through education, research, operations, coordination and public engagement.

I affirm the information in our second STARS submission is correct to the best of my knowledge and accurately represents the College's current sustainability performance.

Sincerely,

Peter Devlin President