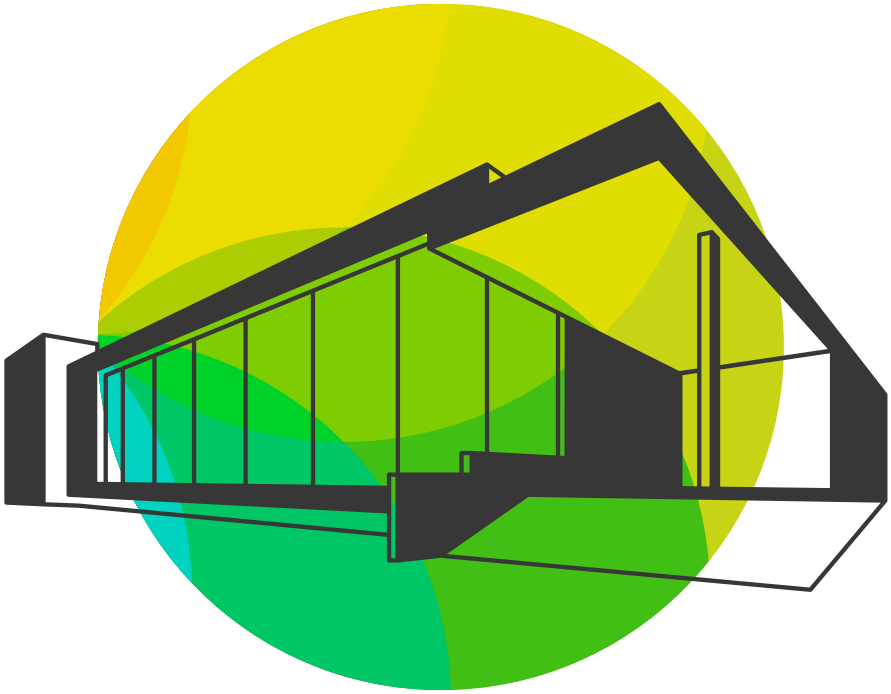
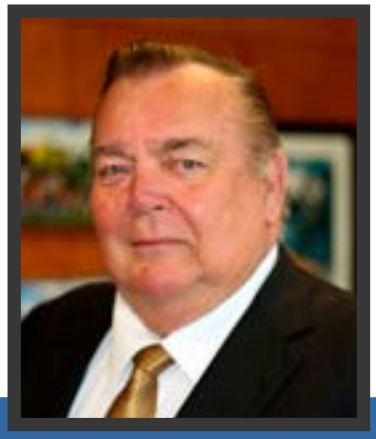


MOHAWK COLLEGE ENVIRONMENTAL MANAGEMENT PLAN 2.0

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Interim President's Message

Sustainability matters to Mohawk. It matters to our students. It matters to our employees. It matters to the communities we serve.

Mohawk committed to becoming a leader in sustainability when we adopted our first comprehensive Environmental Management Plan four years ago. The plan was the first of its kind for an Ontario college. It was a plan that set bold targets around reductions in energy consumption and waste, and included setting the ambitious goal of achieving a 20% reduction of 2007 baseline carbon emissions by 2020.

We've made astonishing progress. We've exceeded our 20% reduction target for baseline carbon emissions, six years ahead of schedule. We've implemented policies and initiatives that encourage sustainable practices among students and staff. And we've been recognized for these efforts through a number of awards and accolades including being named one of Canada's Greenest Employers by the editors of Canada's Top 100 Employers project.

These remarkable achievements are due to everyone's commitment to make Mohawk a more sustainable college.

Our revised plan builds on this momentum. We are focusing on social sustainability, supporting education, participation, further integration with Aboriginal Education and Student Services, Social Inc. and the demonstration of innovation at all Mohawk College campuses. It's a plan that will continue to reduce the College's environmental impact, while developing the sustainability leaders for tomorrow's workplaces and communities. It also sets a new target for reducing carbon emissions, calling for a 30% reduction in 2007 baseline carbon emissions by 2020.

Four years ago we committed to setting an example for our colleagues, our students, our community and other colleges to follow. We succeeded. This plan is an opportunity to take it a step further.

Robert Carrington

Interim President, Mohawk College



MSA President's Message

The Mohawk Students' Association (MSA) takes great pride in representing, supporting and advocating for the best interest of all students at Mohawk College through effective leadership and sound decision-making.

We strive to provide the best services, programs, events and support to give all students the opportunity to excel both academically and socially.

We remain committed to providing a positive campus experience for Mohawk College students. Our strong partnership with the Sustainability Office helps to provide students with programs that support a culture of sustainability on and off campus. Our recent support for the Sustainability Initiatives Fee is one example of our commitment to the student sustainability experience and the ongoing expansion of campus initiatives already in place at the College.

EMP 2.0's refined emphasis on social sustainability and developing the sustainable leaders for the workplaces and communities of tomorrow is another step in the right direction. Preparing Mohawk students with the knowledge and skills required to achieve sustainability will help put all Mohawk graduates another step ahead of the pack.

The Mohawk Students' Association remains committed to Sustainability at Mohawk and looks forward to a continued partnership as EMP 2.0 implementation begins.

Maxwell Brown
President, Mohawk Students' Association

MSA
MOHAWK STUDENTS' ASSOCIATION



1.0 Executive Summary

The Environmental Management Plan (EMP), first approved in November 2011, has been the blueprint and leading policy document for the College's transformation towards becoming an environmentally, socially and financially resilient institution.

The Pillars, Strategies and Actions outlined in the plan have been vital in making Mohawk's mark as an industry leader in sustainability. As a result, Mohawk has exceeded the original target of a 20% reduction in 2007 baseline emissions by 2020, reaching a 24% reduction in carbon emissions eight years ahead of the EMP schedule.

Mohawk College remains committed to conducting business in ways that positively impact people, the environment and the broader community. Mohawk supports a multi-faceted definition of sustainability, recognizing the interconnection between the economy, society and environment.

To celebrate recent successes and continue on with the task at hand, the Sustainability Office held a series of stakeholder consultations about the future of Sustainability at Mohawk. The result was a revised plan, EMP 2.0. This Plan identifies a new target, calling for a 30% reduction in 2007 baseline carbon emissions by 2020, supported by updated Pillars, Strategies and Actions, which reflect the local, national and global sustainability movement, relative to 2014.

EMP 2.0 focuses on social sustainability, supporting education, participation, further integration with Aboriginal Education and Student Services, Social Inc. and the demonstration of innovation at all Mohawk College campuses. The goal of the updated Plan is to continue to reduce the College's environmental impact, while developing the sustainability leaders for tomorrow's workplaces and communities.

The Mohawk College Sustainability Office is committed to the introduction and implementation of initiatives, programs and incentives that directly engage stakeholders in the ongoing development of a sustainable culture at the College. Creating opportunities for students and staff to participate in sustainability supports an improved quality of life in ways that are environmentally and financially viable.

The regular activities of all Mohawk students and staff have a direct impact on the College's environmental and financial objectives. The continued fostering of a culture of sustainability will have a positive impact on the reduction of carbon emissions, operational costs and an improved quality of life for students, staff and the broader community.

This milestone is not only a celebration of Mohawk's sustainability success, it is a time to call on strong leadership aimed at further embedding sustainability into the fabric of the College's daily operations.



2.0 Introduction and Purpose

The Environmental Management Plan update, EMP 2.0, will continue to act as the leading policy document and blueprint for achieving sustainability and reducing the College's overall impact on the environment. This updated plan explains the history of Mohawk's commitment to sustainability by reducing its environmental impact, highlights the College's efforts and recent successes, and outlines the plan to continue the development of a culture of sustainability at Mohawk College and in the surrounding community.

The College's line of business is educating people, and the values and qualities we teach must live on outside of the classroom. Community inclusivity and a commitment to excellence are only a few of the values that guide our actions and decisions, and define our culture of innovation. Mohawk remains dedicated to conducting business in ways which positively impact people, the environment and the economy through the College identified Strategic Priorities: Quality, Innovation and Sustainability.

EMP 2.0 illustrates the College's established 2007 benchmark, or 'baseline', upon which we evaluate current and possible future impacts of our operations on the environment.

This Plan has set an updated carbon reduction target for Mohawk, based on:

1. The results of the 2012 Greenhouse Gas Inventory compared against the 2007 baseline.
2. Alignment with industry leading trends.
3. The state of the sustainability movement in 2014.

EMP 2.0 lists the activities that contribute to Mohawk's overall impact on the environment and has re-organized these into the "Pillars that Support Sustainability". These Pillars are linked to Strategies which are guided by a set of Actions that must occur in order to continue a reduction in the College's total carbon emissions.

The Strategies encompass the numerous practices that contribute to Mohawk's total carbon footprint while the Actions identify the operational and activity changes, research, and policy development. This shift must take place in order to reduce Mohawk's impact on the environment, while focusing on the ongoing development of sustainability leaders.

The Actions are specific to the individual and operational activities that contribute to Mohawk's overall carbon footprint.

EMP 2.0 re-affirms Mohawk's commitment to reducing its impact on the environment, and ensures social and financial resiliency while providing opportunities to engage staff, students and the community in an ever-growing culture of sustainability.



3.0 Background and Context

The Beginning

2008

In 2008, Mohawk College established the Sustainability Office and the Go Green Committee (GGC). The Sustainability Office and GGC focused on introducing initiatives, programs and incentives that would help to create a culture of sustainability among all Mohawk students and staff.

2010

In 2010, the Sustainability Steering Committee (SSC) was formed. The mandate of this Committee was to define the direction and objectives for both the Sustainability Office and GGC. Membership of the SSC was comprised of representatives from all areas across the College, including the Mohawk Students Association. The SSC developed a governance model that provides a clear reporting structure for maintaining accountability in all levels of Mohawk's commitment to sustainability.

Baseline

In 2010 the Sustainability Office commissioned Zerofootprint Software Inc. to complete a third party baseline corporate Greenhouse Gas Inventory for the 2007 calendar year. The results of this inventory allowed staff to establish a measurable baseline and begin the planning process for the development of the Environmental Management Plan.

EMP 1.0

2011

In 2011 the Sustainability Office, led by the SSC, developed the first Mohawk College Environmental Management Plan, which became the blueprint and leading policy document for achieving sustainability at Mohawk. The Plan and its target of a 20% reduction in baseline emissions by 2020 was approved by the Mohawk College Board of Governors in November 2011.

2013

In 2013 the Sustainability Office commissioned Stantec Consulting Inc. to complete a third-party corporate Greenhouse Gas Inventory. The inventory was the first measurement of the Environmental Management Plan's efforts and impacts against the 2007 baseline. The inventory identified that, Mohawk has realized a 24% reduction in CO_2e emissions against the 2007 baseline, achieving the carbon reduction target eight years ahead of schedule.

2014

In January 2014, the Sustainability Office held a series of stakeholder consultations to celebrate the success of the original Environmental Management Plan and to begin the process of updating it. Consultations were held at the Environmental Management Plan Workshop, led by an expert panel of local and national sustainability leaders. The workshop was followed by a campus-wide survey and several engagement booths. In total over 500 Mohawk stakeholders were engaged to help shape the future of the Environmental Management Plan.

EMP 2.0

In June 2014, the Board of Governors approved the updated Environmental Management Plan, EMP 2.0, and the new target of a 30% reduction in 2007 baseline emissions by 2020. Mohawk continues to support this plan as the blueprint and leading policy document for achieving sustainability.



4.0 Sustainability

4.1 What is Sustainability?

Globally speaking, sustainability is about finding a balance that does not negatively impact our economy, society or the environment. We must meet our own needs without hindering the needs of future generations.

A better conception of a sustainable College is the circles within circles shown in **Figure 1**. As this figure illustrates, the economy exists entirely within society because all parts of the human economy require interaction among people.

However, society consists of much more than the economy. Friends and families, music and art, religion and ethics are all important elements of society but are not primarily based on the exchange of goods and services. Thus, society exists entirely within the environment. Our basic requirements— air, food and water— come from the environment, as do the energy and raw materials for housing, transportation and the products on which we depend.

Finally, the environment surrounds society. At an earlier point in human history, it was the nature and demands of the environment that largely determined the shape of society. Today, the opposite is true. Human activity is reshaping the environment at an accelerating rate while the parts of the environment unaffected by human activity are decreasing.

People need food, water and air to survive, therefore, society can never become larger than the environment. Sustainability requires management by individuals, communities and organizations in order to ensure that our economy and society can continue to exist without destroying the natural environment.

Environmental sustainability on an individual level is adapting personal habits and behaviours to reduce carbon impact, reduce the production of unnecessary waste and make choices that reflect a commitment to preserving our water, natural habitats and finite resources.

Mohawk can support this adaptation through education, awareness and participation that supports a shift in the personal decision making process.



4.2 Why Does Sustainability Matter to Mohawk?

At Mohawk, sustainability is closely related to the quality of life of all students, staff and members of the surrounding community. Mohawk is in the business of educating people. Our efforts are best put towards the development of sustainable leaders: people that are equipped with the knowledge, skills and tools to support a personal decision making process that is aligned with the Pillars of Sustainability.

The economic, social and environmental systems that benefit our community provide a healthy, productive and meaningful life for all. This result must be achieved without compromising the ability of future generations to meet their economic, social and environmental needs over time. This is shown in **Figure 2**.

As local and global initiatives gain momentum to support this transition, Mohawk must continue to respond in order to remain competitive. The adoption of sustainable principles and practices in Mohawk's daily operations will allow the College to continually recruit and retain students and provide a positive working environment for all staff.

Mohawk will continue to build on its reputation within the community as a leader in sustainability, while focusing on long-term environmental, social and financial resiliency.



Figure 1: Interconnected Sustainability



Figure 2: Overlapping Sustainability

4.3 Sustainability in Education

Mohawk's Future Ready graduates are prepared with the skills and industry knowledge to succeed in the workforce, whether that is a social service, professional designation or building and skilled trades. Mohawk's vision is creating and supporting prosperous communities and transformed lives, where students are engaged in the communities in which they learn, live and serve.

In the local and global economies, organizations are continuing to focus their time, energy and money on becoming sustainable and will more than ever before require their employees to have the knowledge and skill sets that respond to this growing demand.

Academic programming at Mohawk must respond to this demand by incorporating sustainability practice and knowledge development into all academic areas. Developing this skill set provides an opportunity for Mohawk to further exceed industry standards for exceptional learning experiences and program offerings at a top rated institution.

Mohawk's facilities, operations and activities are guided by sustainability, where emission reductions and operational savings are an indicator of success. This priority must also extend into the classroom, academic programs and teaching spaces. Mohawk will prepare students with enhanced training that will ensure successful transition into the workplaces of tomorrow.

4.4 Sustainability as a Community Builder



Cheryl Jensen, Vice-President Academic Mohawk College takes part in Planting Our Roots Event at Confederation Park in Hamilton with the Hamilton Conservation Authority

Fostering a culture of sustainability at Mohawk and in the community has a positive effect on the choices and lifestyles of staff and students on and off campus.

Creating opportunities for our students to participate in the sustainability efforts at Mohawk allows them to learn about sustainable business practices and the importance of the balance between social, financial and environmental sustainability. This allows staff and students to better understand how these practices support an improved quality of life and stronger communities.

By striving to set and exceed the carbon reduction goals at the College and the established municipal, provincial and national targets, Mohawk continues to take a leadership role in achieving sustainability. The College will continue to lead by example in the community we serve and amongst other post-secondary institutions.



5.0 Mohawk's Current Environmental Impact

5.1 Greenhouse Gas Inventory Background

In 2009, Mohawk College commissioned Zerofootprint Software Inc. to undertake a Greenhouse Gas Inventory for the 2007 baseline year. This inventory established a metric to assess the impact of existing operational practices. This metric enabled a measurement to develop attainable emission reduction strategies and set a benchmark for future assessment.

In 2013, Mohawk College commissioned Stantec Consulting Inc. to complete the 2012 Greenhouse Gas Inventory, to determine the total Greenhouse Gas emissions in that year. The 2012 inventory realized a 24% reduction of carbon emissions against the 2007 baseline.

Both Greenhouse Gas inventories were undertaken in accordance with the World Resources Institute and World Business Council for Sustainable Developments' *Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard, Revised Edition* (WRI/WBCSD, 2004). The 'Greenhouse Gas Protocol' is internationally recognized as the preeminent methodology for quantifying and reporting corporate GHG emissions.

Results of the **2007** and **2012** Greenhouse Gas Inventories are attached as Appendix A and B.



Alex Blachut and Gloria Montes, Co-Chairs of the Environmentally Committed Organization of Students.

5.2 Greenhouse Gas Inventory Emissions Classifications

In accordance with the Greenhouse Gas Protocol, emissions are grouped into three categories, also known as scopes. The scopes are arranged based on the activities which cause emissions. Arranging the activities into specific scopes allows for better tracking and management of emissions, and helps identify whether operational controls or change management techniques are best applied to yield reductions.

The definition by scope is provided below:

Scope 1: Direct

Direct emissions that occur from sources owned or controlled by the College.

- Natural gas to heat campus buildings
- Emissions from College-owned fleet vehicles



Scope 1: Direct

Scope 2: Indirect

Indirect emissions from the generation of purchased electricity consumed and brought into the organizational boundary.

- Emissions physically occur at the facility where electricity is generated



Scope 2: Indirect

Scope 3: Optional Indirect

An optional reporting category of emissions that are a consequence of the activities of the College, but not controlled by Mohawk.

- Extraction and production of purchased materials
- Transportation and commuting
- Use of sold products and services (paper use or shipping services)
- Waste

Scope 3: Optional Indirect

5.3 Greenhouse Gas Inventory Results

2007 Baseline Greenhouse Gas Inventory

Table 1: Scope 1

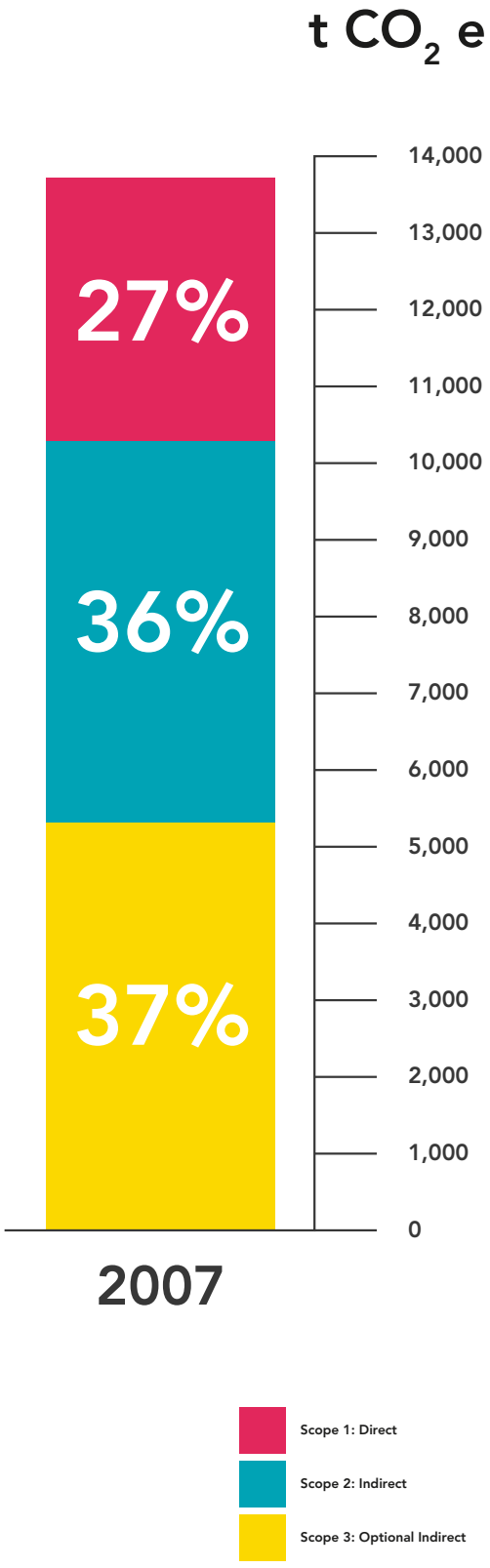
Activity	t CO_2 e
Natural Gas (Fennell, Brantford Elgin, Wentworth campuses, STAART Institute, Student Residence)	3,524
College Fleet Fuel Consumption (Gasoline and Diesel)	109
Fertilizer Fennell Campus	1
Backup Generators	11
Scope 1 Total	**3,647**

Table 2: Scope 2

Activity	t CO_2 e
Electricity Consumption (Fennell, Brantford Elgin, Wentworth campuses, STAART Institute, Student Residence)	4,876
Scope 2 Total	**4,876**

Table 3: Scope 3

Activity	t CO_2 e
Student and Staff Commuting	3,504
Staff Air Travel	26
Varsity Athletics Air/Ground Travel	40.2
Campus Shuttle Service	125
Paper Use	1,247
Landfill Waste	259
Scope 3 Total	**5,201**
Total Carbon Footprint	**13,724**



5.3 Greenhouse Gas Inventory Results

2012 Baseline Greenhouse Gas Inventory

Table 1: Scope 1

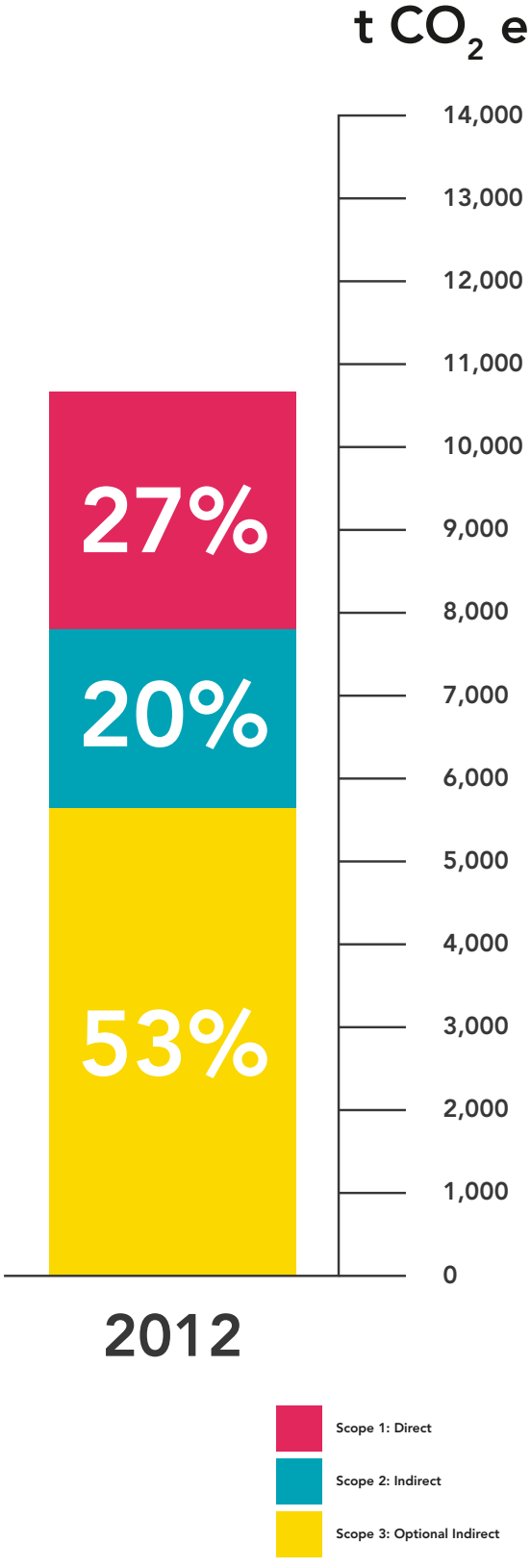
Activity	t CO_2 e
Natural Gas (Fennell, Brantford Elgin, Stoney Creek campuses, Student Residence)	2,697
College Fleet Fuel Consumption (Gasoline and Diesel)	112
Fertilizer Fennell Campus	0
Backup Generators	2
Scope 1 Total	**2,811**

Table 2: Scope 2

Activity	t CO_2 e
Electricity Consumption (Fennell, Brantford Elgin, Stoney Creek campuses, Student Residence)	2,108
Scope 2 Total	**2,108**

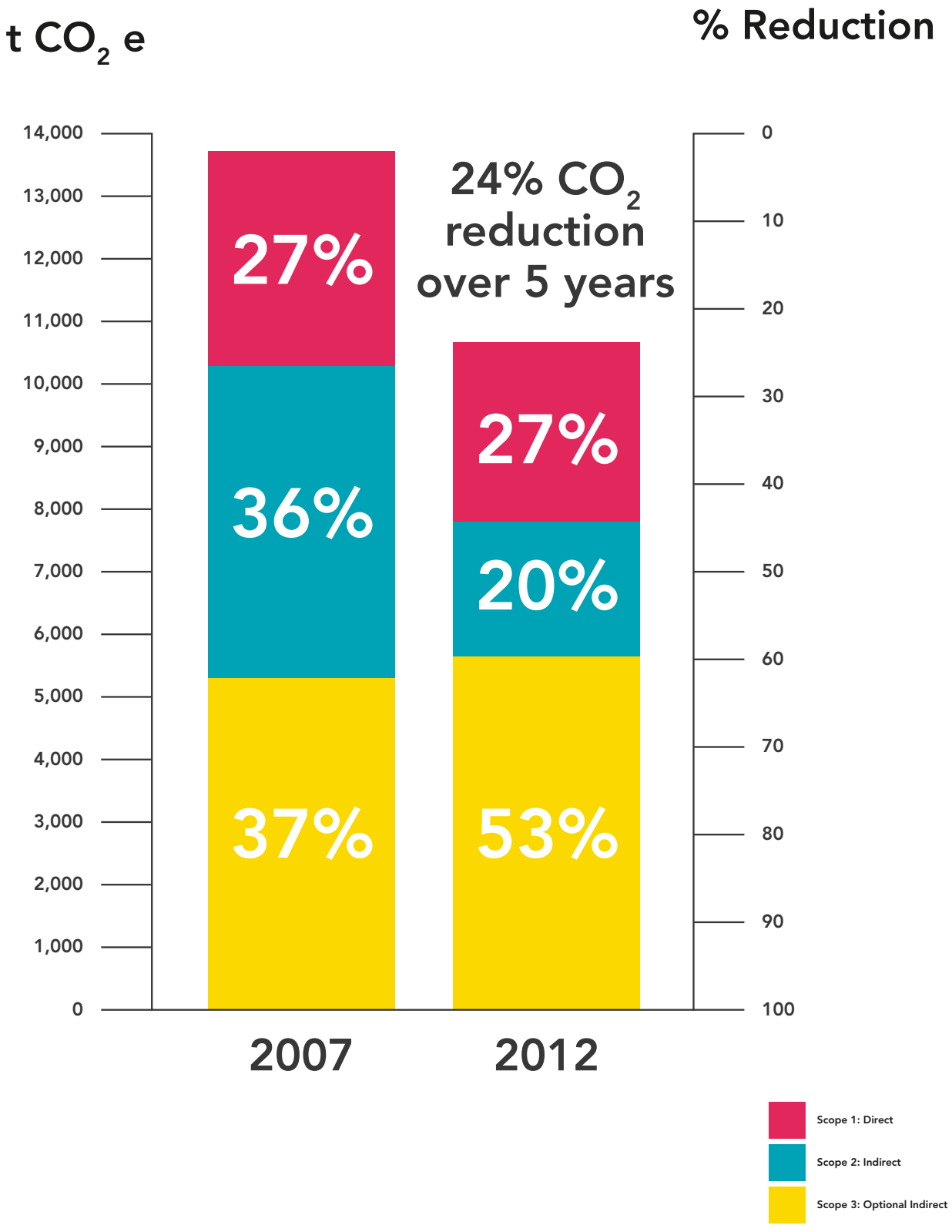
Table 3: Scope 3

Activity	t CO_2 e
Student and Staff Commuting	4,534
Staff Air Travel	28
Varsity Athletics Air/Ground Travel	13.2
Campus Shuttle Service	97
Paper Use	619
Landfill Waste	244
Scope 3 Total	**5,535**
Total Carbon Footprint	**10,454**



5.3 Greenhouse Gas Inventory Results

Comparison Between Baseline Year and 2012




EMP 1.0
ACHIEVEMENTS

EMP 1.0 =

24%

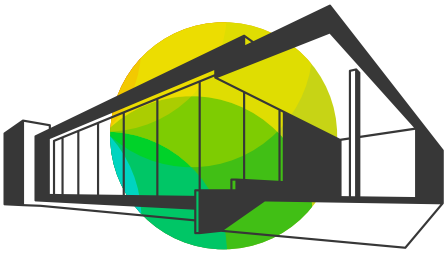
REDUCTION IN CARBON EMISSIONS OVER 5 YEARS



FLIP TO SEE SOME OF THE HIGHLIGHTS OF WHAT WE'VE ACHIEVED

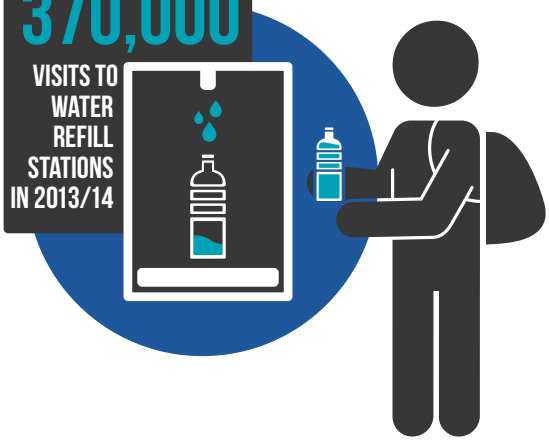
SUSTAINABILITY IS ABOUT DOING.

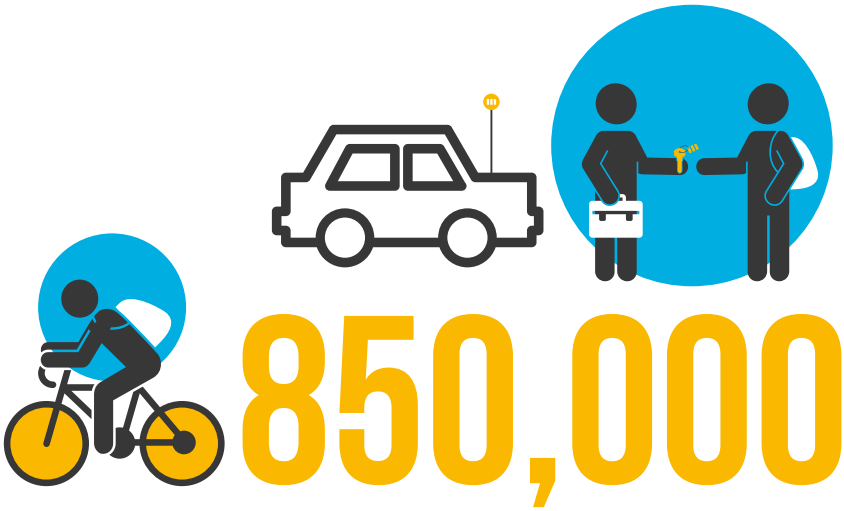
HERE'S SOME OF WHAT WE'VE DONE IN THE PAST FEW YEARS.



370,000

VISITS TO WATER REFILL STATIONS IN 2013/14





850,000 KM/YR

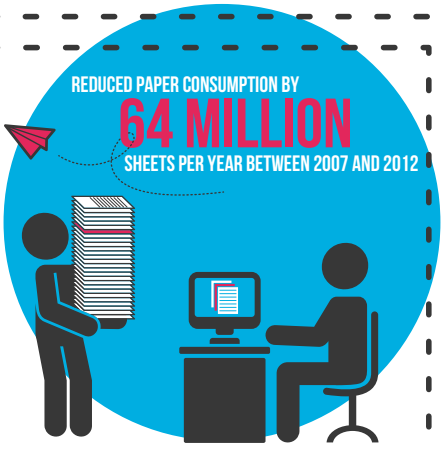
OF SINGLE-OCCUPANT VEHICLE TRAVEL PREVENTED THROUGH ALTERNATIVE TRANSPORTATION PROGRAMS, DESPITE A GROWING CAMPUS POPULATION



REDUCED PAPER CONSUMPTION BY

64 MILLION

SHEETS PER YEAR BETWEEN 2007 AND 2012





2 LEED® GOLD CERTIFIED BUILDINGS



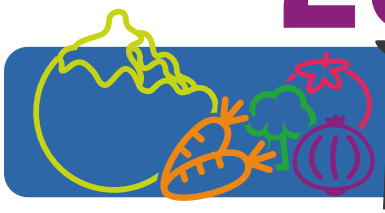


600+

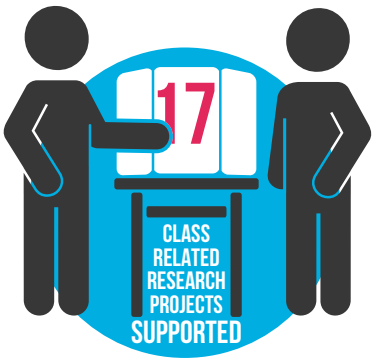
TREES PLANTED IN OUR COMMUNITY THROUGH PLANTING OUR ROOTS

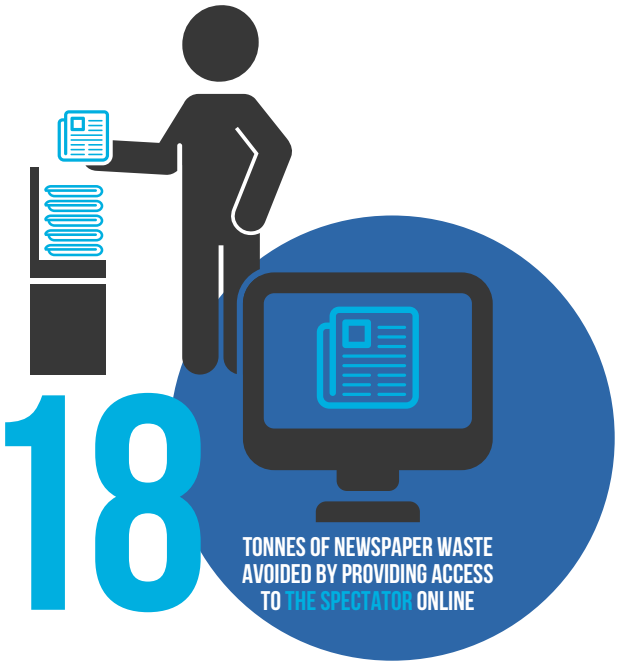
200+	4	170	1	40	U
DESIGNATED PARKING SPACES FOR ALTERNATIVE TRANSPORTATION OPTIONS ON CAMPUS	E-VEHICLE	BICYCLE	CARSHARE	CARPOOL ZONE	PASS

+2600 LBS

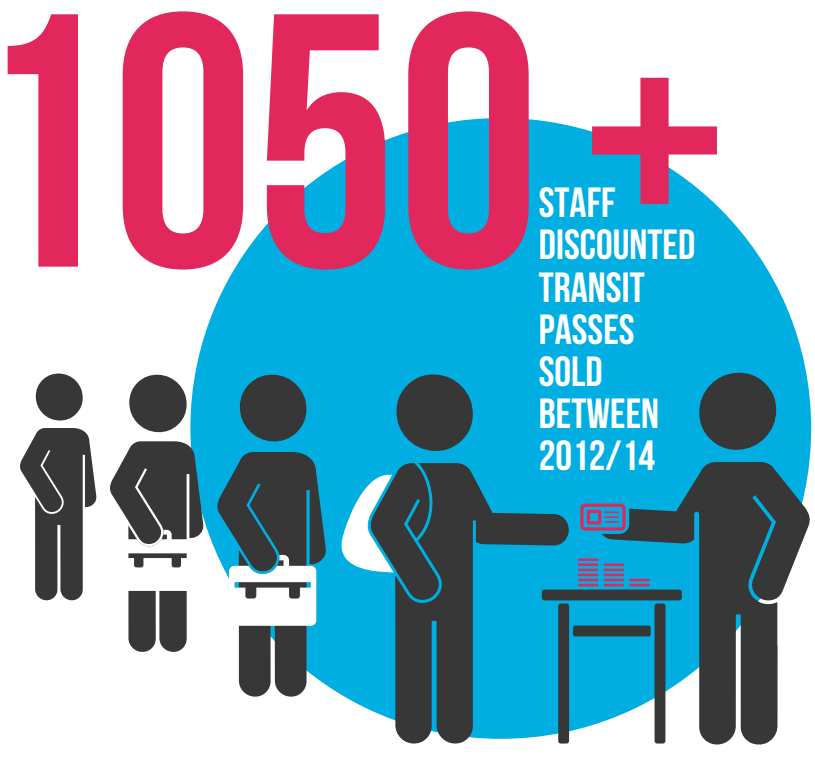


OF FRESH PRODUCE WAS PURCHASED DURING THE 8 MONTH PILOT OF THE GOOD FOOD BOX PROGRAM BY STUDENTS, STAFF & FACULTY











WE'VE WON

7



LOCAL
REGIONAL,
& NATIONAL
AWARDS FOR
ACHIEVEMENTS
IN SUSTAINABILITY
SINCE THE IMPLEMENTATION OF EMP 1.0


EMP 1.0
ACHIEVEMENTS



6.0 Achieving Sustainability EMP 1.0 → EMP 2.0

Mohawk College established a commitment to sustainability by setting a goal to reduce 2007 carbon emissions 20% by the year 2020. The adoption and implementation of the Environmental Management Plan has guided the process in achieving a 24% reduction to date.

EMP 2.0 will re-affirm Mohawk's commitment by adopting a revised plan and target, as presented in this plan.

The following set of supporting Pillars will help achieve a further reduction in carbon emissions, with a refined focus on the social and economic factors at Mohawk. The Pillars, and more targeted Strategies, are intended to provide guidance for decision-making and operational planning at all levels of the College, for reducing carbon emissions.

The Strategies support maintaining current Scope 1 and 2 emission rates through to 2020, and focus on a reduction in Scope 3 emissions – those directly impacted by the decisions made by Mohawk staff and students and the only area to see an increase in emissions over 2007. Supporting a culture of social sustainability, focused on engaging and educating all Mohawk stakeholders, will have the greatest impact on the environmental bottom line, and Mohawk's ability to achieve further reductions.

The Strategies of each Pillar are followed by Actions, supporting methods to encourage carbon reductions through operational and individual activity changes. These Pillars, Strategies and Actions have an adapted focus to support Mohawk's carbon reduction efforts over the next six years.

TARGET › **PILLAR** › **STRATEGY** › **ACTION**



7.0 EMP 2.0 Targets and Indicators

7.1 Carbon Reduction Target EMP 2.0

Mohawk College will reduce the total greenhouse gas emissions that are a direct result of day to day operations as a refined commitment to reducing the overall impact on the environment. This includes all activities that contribute to the College's emissions, as identified by the 2007 and 2012 Greenhouse Gas Inventory.

Refining this goal for increased reduction establishes a new foundation for tracking annual performance of the ongoing implementation of the Environmental Management Plan.

Carbon emissions are measurable and serve as an effective indicator of Mohawk's overall sustainability performance. This plan calls on the College to establish a new set of metrics to track the social and financial impact of EMP 2.0's implementation, to be defined in section 7.3.

Mohawk is committed to the development and implementation of practices that support environmental sustainability within the College and the surrounding community.

7.2 Updated Carbon Reduction Target

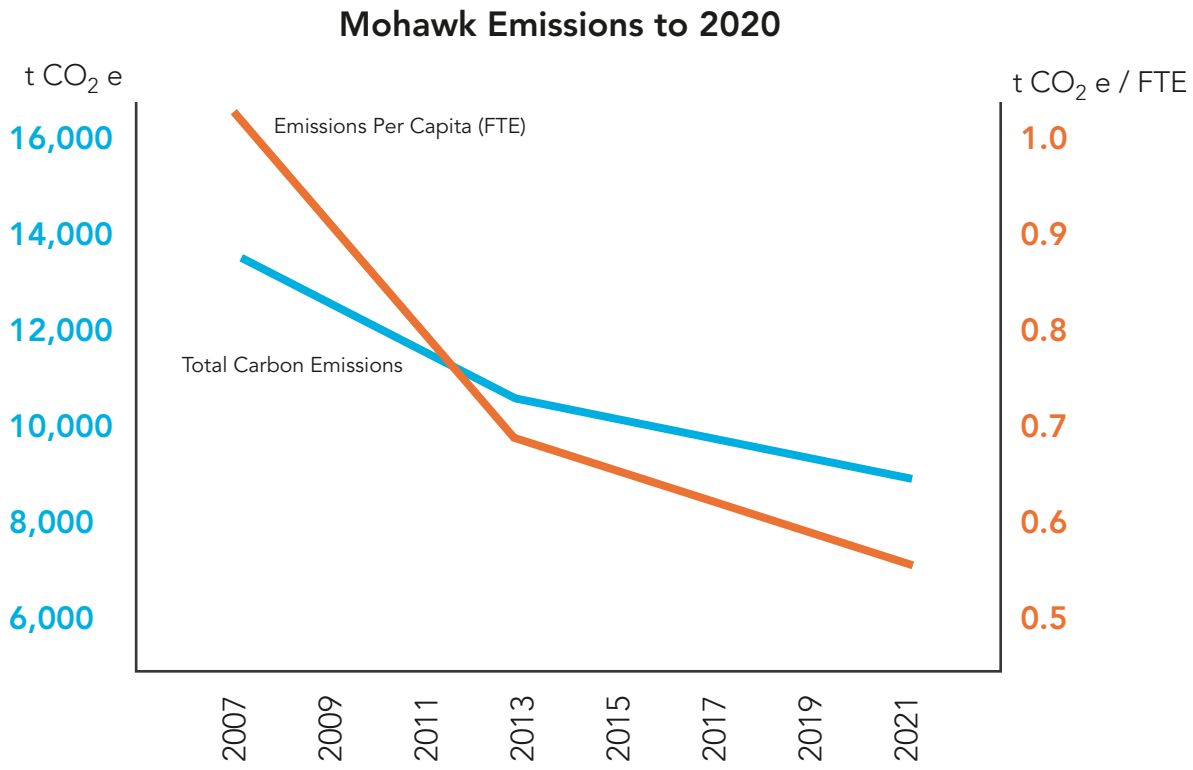
The results of the 2012 Greenhouse Gas Inventory highlight Mohawk's success achieved in reducing its environmental impact, despite recent campus expansion and an increasing student population. The data also supports that as the campus and student populations grow, Mohawk must pay close attention to the impact that students and staff have on the environment.

Mohawk has updated its carbon reductions target, calling for an additional 10% reduction in 2007 baseline emissions by 2020. This new target will be supported by updated Pillars, Strategies and Actions.

Mohawk's updated carbon reduction target will be:

A 30% reduction in 2007 CO_2e baseline emissions by 2020

The focus of the updated Environmental Management Plan will be on Scope 3 emissions, those upon which the Mohawk community will have the greatest impact in achieving the updated carbon reduction target.



Total Carbon Emissions		
2007	Actual	13,724 t CO_2 e
2012	Actual	10,454 t CO_2 e
2020	Target	9,606 t CO_2 e

Emissions per capita (FTE)*		
2007	Actual	1.06 t CO_2 e
2012	Actual	0.66 t CO_2 e
2020	Target	0.55 t CO_2 e

*Actual rate calculated by dividing the years total carbon emissions by the corresponding FTE count.
2020 target factors in an annual 2% growth in FTE from 2012-2020

7.3 Establishing Triple Bottom Line Indicators

Environmental, social and financial sustainability metrics are tools that measure the benefits achieved through sustainability. The next phase of EMP 2.0 implementation will be more ambitious and require a more engaged stakeholder audience.

Mohawk will first establish a new set of Sustainability Metrics specific to the College and its unique set of business operations. Each metric will provide measurable information to form a full picture of sustainability initiatives and participation of Mohawk stakeholders, both on campus and in the community.

Establishing a set of Sustainability Metrics will allow for a better understanding of the environmental, social and financial impacts, and their alignment with updated carbon reduction targets.

The Metrics are defined below:

Environmental Return on Investment (E-ROI)



- identifying the impact on the environmental targets

Social Return on Investment (S-ROI)



- establishing parameters and indicators to identify enhancements to quality of life, access, health and wellness for students, staff and the community

Financial Return on Investment (F-ROI)



- establishing parameters and indicators to identify the impact to college's bottom line and long term financial resiliency

It is important that the parameters and indicators be applied early in the decision making process. Ahead of implementation, each action of EMP 2.0 should establish a specific set of environmental, social and financial parameters prior to implementation in order to determine overall impact.

These Metrics will provide information for reporting to the Board of Governors, and the College's Annual Report.



TARGET › **PILLAR** › **STRATEGY** › **ACTION**

The Pillars to Support Campus Sustainability play an important role in achieving Mohawk's vision of a resilient, sustainable College. Under each Pillar is a set of supporting Strategies. The Strategies will be implemented through a set of Actions laid out in this plan, which will help Mohawk meet the updated carbon reduction target of EMP 2.0.

Pillar 1: Participation & Engagement





Pillar 1: Participation & Engagement

This Pillar aims to create opportunities to foster change in business practices and behaviours that have a direct impact Mohawk's financial, environmental and social well-being. Encouraging and supporting behaviour changes towards sustainability and resiliency in the decision making process will improve quality of life for students and staff while reducing costs and carbon emissions.



This Pillar calls for:

- Creating mutual understanding and support of the purpose and goals of EMP 2.0
- Encourage adaptation in support of carbon reduction targets and overall campus sustainability

This Pillar will be achieved through:

- Consultation and open communication with decision makers and stakeholders
- Encourage participation in initiatives and standardize best practices

Strategy 1.1 Sustainability Outreach and Education

This strategy calls for extensive campus outreach and education through a series of workshops, booths, sustainability campaigns and communication strategies. The resulting increase in "Sustainability IQ" will garner support for attitude and behavioural change.

Actions

- Support campus, local and national campaigns
- Hold workshops, outreach events and information kiosks
- Give classroom presentations
- Develop digital, print and social media communications strategies
- Collaborate with Aboriginal Education and Student Services and Social Inc.

Strategy 1.2 Community Partnerships

This strategy calls for increased connection with local sustainable organizations and encouraging behavioural shifts through experiential learning opportunities and a growth in social sustainability. Connecting students and staff with local groups will develop a social relationship with sustainability and encourage participation and community engagement.

Actions

- Support community sustainability through partnerships
- Develop connections to community volunteer opportunities
- Hold on-campus events with local sustainability leaders, organizations and businesses

Strategy 1.3 Participation

This Strategy will provide opportunities for staff and students to participate in and lead on-campus sustainability programs and services. The creation of a learning environment in support of an enhanced culture and practical understanding of sustainability will better prepare staff and students for the future. It is also important for the college to develop a system to track and incentivise participation trends on campus.

Actions

- Develop participation incentive and monitoring tool
- Implement the Sustainability Initiatives Fee
- Continue commitment to the Environmental Management Plan Steering Committee
- Support the Environmentally Committed Organization of Students (ECOS) Committee
- Develop staff leadership opportunities, committees or networks
- Enhance programs and services
- Develop co-curricular credits
- Enhance student co-op placements, academic placements and employment opportunities

Strategy	Action	Target Alignment	Sustainability Alignment
1.1 Sustainability Outreach and Education			
	1.1.1 Support Campaigns	3	
	1.1.2 Hold Workshops, Outreach Events and Information Kiosks	3	
	1.1.3 Give Classroom Presentations	3	
	1.1.4 Develop Digital/Print Communications Strategies	3	
	1.1.5 Collaborate with Aboriginal Education and Student Services and Social Inc.	3	
1.2 Community Partnerships			
	1.2.1 Support Partnerships		
	1.2.2 Develop Volunteer Opportunities		
	1.2.3 Hold Campus/Community events	3	
1.3 Participation			
	1.3.1 Develop Participation Incentive Monitoring Tool	1 2 3	$
	1.3.2 Implement Sustainability Initiatives Fee	1 2 3	$
	1.3.3 Continue Commitment to the EMPSC	3	$
	1.3.4 Support ECOS	3	$
	1.3.5 Develop Staff Leadership	3	$
	1.3.6 Enhance Programs and Services	3	
	1.3.7 Develop Co-Curricular Credit	3	
	1 .3.8 Develop Student Co-op, Placements and Employment	3	

Pillar 2: Sustainable Food Systems





Pillar 2: Sustainable Food Systems

This Pillar focuses on supporting local food systems, contributing to the health and well-being of Mohawk students, staff and faculty. Health and wellness directly supports academic and workplace success, and contributes to a high quality of life.

This Pillar calls for:

- Increase in healthy food options on campus
- Commitment to increased locally procured goods
- Experiential based learning
- Programs and services to promote health and wellness

This Pillar will be achieved through:

- Education and awareness campaigns
- Program and service offerings
- Partnerships with local organizations
- Advocacy

Strategy 2.1 Local Food Procurement

This Strategy supports local food systems and the local economy while providing the College's third-party food service providers, staff and students with purchasing alternatives.

Actions

- Develop Campus Farmers' Markets
- Develop local food purchasing policies and targets
- Continue to offer the Good Food Box Program

Strategy 2.2 Local Food Production and Education

This Strategy will build on the success of existing on-campus food production. Future Community Garden expansions, and the proposed Fennell Campus Orchard planting, will provide learning opportunities, community engagement and campus beautification.

Actions

- Establish the Fennell Campus Orchard
- Expand the Mohawk Community Garden
- Hold workshops and demonstrations



Sustainability Office staff work with students in the Community Garden at Mohawk College.

Strategy	Action	Target Alignment	Sustainability Alignment
2.1 Local Food Procurement			
	2.1.1 Develop Campus Farmers' Market	3	$
	2.1.2 Develop Local Food Purchasing Policy	3	$
	2.1.3 Maintain Good Food Box Program	3	$
2.2 Local Food Production and Education			
	2.2.1 Establish Fennell Orchard		$
	2.2.2 Expand Community Garden	3	$
	2.2.3 Hold Workshops and Demonstrations	3	$

Pillar 3:
Waste Management





Pillar 3: Waste Management



This Pillar examines waste management in a number of areas including solid waste and recycling, hazardous waste and paper usage. The proposed Strategies address waste from all campus operations and user activity.

Successful implementation will result in lower operational costs, a reduced carbon footprint and will better prepare the College for longevity as an environmentally-conscious institution.

This Pillar calls for:

- Intensive research
- Policy development
- Infrastructure upgrades
- Behavioural change

This Pillar will be achieved through:

- Stakeholder engagement
- On-campus initiatives
- Living lab experiences tied to academic programming

Strategy 3.1 Paper Use

This Strategy will focus on the enhancement of corporate and academic based policies and IT Infrastructure to support campus-wide reduction in paper consumption.

Actions

- Enhance IT Infrastructure and data storage systems
- Develop Academic Paper Reduction Policy
- Develop Corporate Paper Reduction Policy

Strategy 3.2 Solid Waste, Compost, Recycling and E-Waste Management

This Strategy focuses on the continued implementation of the approved Waste Management Strategy, aimed at reducing the total amount of waste and recycling generated on campus while maintaining diversion rates.

Actions

- Implement Waste Management Strategy
- Develop departmental and post-consumer reduction targets
- Begin on-site composting trial
- Review waste management infrastructure and disposal process
- Continue hazardous electronic waste diversion

Mohawk must rethink and re-tool the way we generate and manage waste created on campus.



The dish washing station in the cafeteria encourages staff and students to bring reusable containers to help reduce waste.

Strategy	Action	Target Alignment	Sustainability Alignment
3.1 Paper Use			
	3.1.1 Enhance IT Infrastructure	3	$
	3.1.2 Develop Academic Paper Reduction Policy	3	$
	3.1.3 Develop Corporate Paper Reduction Policy	3	$
3.2 Waste, Recycling and E-Waste Management			
	3.2.1 Implement Waste Management Strategy	3	$
	3.2.2 Develop Departmental and Post-Consumer Reduction Targets	3	$
	3.2.3 Begin On-site Composting		$
	3.2.4 Review Waste Management Process	3	$
	3.2.5 Continue E-Waste Diversion	3	$

Pillar 4: Transportation





Pillar 4: Transportation

This Pillar focuses on developing a network of transportation alternatives to the single occupant vehicle. Strategies will support Mohawk's carbon reduction targets, particularly Scope 3 emissions, and encourage sustainable lifestyle choices on and off campus.



This Pillar calls for:

- Addressing long-term needs of the College fleet (service vehicles)
- Improvements and expansion of alternative programs and infrastructure
- Greater awareness of alternatives and increased stakeholder participation
- Reduction in single-occupant vehicle use

This Pillar will be achieved through:

- Promotion of active and alternative transportation
- Learning opportunities and incentives
- Awareness and education campaigns
- Partnerships with local organizations

Strategy 4.1 Alternative Transportation

This Strategy aims to provide practical alternatives to commuters, while alleviating the impact of Scope 3 carbon emissions. Alternative modes provide a practical option for individuals and help mitigate parking demand. The College will focus on providing improved programs and service offerings.

Actions

- Launch CarShare program
- Advocate for city-wide transit enhancements and connections to the College
- Enhance Multi-Modal Transit Hub
- Expand Carpool Zone
- Promote Smart Commute

Strategy 4.2 Active Transportation

This Strategy seeks to encourage a reduction in single occupant arrivals to campus, while ensuring that walking and cycling to our campuses is attractive, safe and convenient.

Actions

- Connect with Hamilton Bike Share
- Enhance campus infrastructure and community walking/cycling network connections
- Improve Fennell Campus Trail

Strategy 4.3 Education and Awareness

This Strategy aims to educate individuals and promote awareness of transportation options available to staff and students, while incorporating active and alternative transportation research opportunities into relevant academic programming.

Actions

- Transportation student research, audits and studies
- Establish Transportation Ambassadors Program
- Hold training and workshops
- Enhance MoCoModal transportation portal (online)

Strategy 4.4 College Fleet

This Strategy addresses Mohawk's ability to reduce carbon emissions while satisfying the long-term needs of College fleet, supporting the continued success of all departments that are dependent on the use of vehicles for their activities.

Actions

- Launch Corporate CarShare pilot program
- Develop Green Fleet Strategy

Strategy	Action	Target Alignment		Sustainability Alignment		
4.1 Alternative Transportation						
	4.1.1 Launch CarShare		3			$
	4.1.2 Advocate for College Connections to Infrastructure		3			$
	4.1.3 Enhance Multi-Modal Transit Hub		3			$
	4.1.4 Expand Carpool Zone		3			$
	4.1.5 Promote Smart Commute		3			$
4.2 Active Transportation						
	4.2.1 Connect with Bike Share		3			
	4.2.2 Enhance Infrastructure and Network Connections		3			
	4.2.3 Improve Fennell Trail		3			
4.3 Education and Awareness						
	4.3.1 Student Transportation Research					
	4.3.2 Establish Transportation Ambassador Program		3			
	4.3.3 Hold Training and Workshops		3			
	4.3.4 Enhance MocoModal		3			$
4.4 College Fleet						
	4.4.1 Launch Corporate CarShare Pilot	1	3			$
	4.4.2 Develop Green Fleet Strategy	1				$

Pillar 5: Facility Operations & Future Development





Pillar 5: Facility Operations & Future Development

This pillar considers campus locations, existing buildings, outdoor and natural space, future development, alternative energy and further integration in the broader community. Mohawk must respond to rising energy and operational costs to ensure long-term environmental, social and fiscal resiliency.



This Pillar calls for:

- Monitoring of facility operations and management
- Living lab and experiential learning
- Commitment to sustainable campus development, LEED®
- Community integration

This Pillar will be achieved through:

- Implementation of facilities operation reduction targets
- Connecting academic programming opportunities with facility operations
- Stakeholder engagement and participation

Strategy 5.1 Future Development

This Strategy focuses on the connection between College facility operations and academic departments, developing living labs and experiential learning opportunities, connecting students with on-campus technologies, energy infrastructure and research projects/trials. This strategy calls for the ongoing commitment to LEED® development and renovations at all Mohawk facilities.

Actions

- Develop LEED® Building and Renovation Standards
- Outdoor and natural developments
- Expand Multi-Modal Transit Hub
- Build demonstration facilities

Strategy 5.2 Facility Operations

This Strategy is aimed at campus energy and water conservation, creating efficiencies in space, and infrastructure upgrades. Stakeholder awareness and engagement will enable greater conservation of campus resources. Education, awareness and outreach will encourage behaviour change in energy use while on campus, through incentives and campaigns.

Actions

- Develop energy and water conservation targets
- Establish Sustainability and Efficiency Metrics into the capital planning process
- Space planning
- Manage energy through monitoring, tracking, trending and reporting



The David Braley Athletic and Recreation Centre is one of two LEED® Gold certified buildings at the Fennell Campus.

Strategy	Action	Target Alignment	Sustainability Alignment
5.1 Future Development			
	5.1.1 Develop LEED® Building and Renovation Standards	1 2	$
	5.1.2 Outdoor and Natural Developments		
	5.1.3 Expand Multi-Modal Transit Hub	3	$
	5.1.4 Build Demonstration Facilities	3	
5.2 Facility Operations			
	5.2.1 Develop Energy and Water Conservation Targets	1 2	$
	5.2.2 Establish Sustainability and Efficiency Metrics	1 2	$
	5.2.3 Space Planning	1 2	$
	5.2.4 Energy Monitoring, Tracking, Trending and Reporting	1 2	$

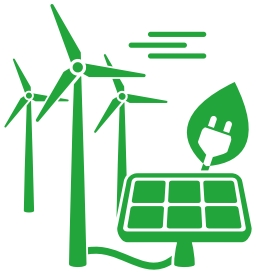
Pillar 6:
Alternative Energy





Pillar 6: Alternative Energy

This Pillar focuses on the long-term viability of campus energy demands aligned with financial and environmental resiliency. Mohawk must begin the adaptation process, through investments towards operational cost reductions for today and the future. Investing in on-campus alternative energy production will generate revenue through cost reductions, reduce the institutional carbon footprint and encourage responsible energy consumption.



This Pillar Calls for:

- Investigation of campus energy alternatives
- Leadership and long-term planning
- Integration with academics
- Possible public-private partnerships
- Exploration of energy independence

This Pillar will be achieved through:

- Implementation of facility operation reduction targets
- Connecting academic programming opportunities with facility operations
- Stakeholder engagement and participation
- Clean energy generation and management

Strategy 6.1 Clean Energy Education

This strategy focuses on the integration of clean energy living labs into academic programing, preparing Mohawk students as leaders in the field of clean energy production, maintenance and operation to meet the emerging opportunities and fill sector demands for years to come. On-campus living labs will provide Mohawk students with hands on learning environments, while demonstrating Mohawk's culture of innovation.

Actions:

- Develop Solar PV
- Expand Wind Power Generation
- Develop solar heating
- Explore energy from waste (Biomass)

Strategy 6.2 Campus Energy Resiliency

This Strategy focuses on the potential long-term vulnerability of campus energy demands aligned with current infrastructure and Mohawk's reliance on traditional energy systems. In order to mitigate this potential risk, the college and it's academic partners must explore a system of campus clean energy production connected to Smart Grid District Energy System. Campus energy resiliency generates revenue through immediate and long-term cost avoidance, reduction in institutional carbon footprint and encourages responsible energy consumption.

Actions:

- Explore energy independence and resiliency
- Develop academic partnerships
- Establish a Campus Clean Energy Framework

Investing today in the energy of tomorrow will guarantee Mohawk's ability to respond to the potential risks associated with dependence on non-renewable energy resources.

Strategy	Action	Target Alignment	Sustainability Alignment
6.1 Alternative Energy Production			
	6.1.1 Develop Solar PV	2	$
	6.1.2 Expand Wind Power	2	$
	6.1.3 Develop Solar Heating	1 2	$
	6.1.4 Explore Energy from Waste (Biomass)	1 2	$
6.2 Campus Energy Resiliency			
	6.2.1 Explore Energy Independence and Resiliency	1 2 3	$
	6.2.2 Develop Academic Partnerships	1 2 3	$
	6.2.3 Develop Campus Clean Energy Framework	1 2 3	$

Pillar 7: Sustainable Procurement





Pillar 7: Sustainable Procurement

This pillar addresses procurement in the context of value for money, carbon emission reduction, social responsibility and the integration of environmental performance considerations into the procurement process.



This Pillar Calls for:

- Planning, acquisition, use and disposal of all goods and services procured by the College
- Reduction of impact of the goods and services purchased
- Long term economic and environmental vitality

This Pillar will be achieved through:

- Adoption of sustainable procurement policies
- Development of materials to support understanding and guide decision making process

Strategy 7.1 Sustainable Procurement Workshop and Policies

This strategy will focus on the internal development of a set of sustainable procurement policies and best practices aligned with the College's unique set of business operations. Staff will work with external suppliers while adhering to the procurement directive to identify sustainable solutions.

Actions:

- Host Sustainable Procurement Workshop
- Develop Sustainable Procurement Policy and Metrics

Strategy 7.2 Internal Education and Workbooks

This strategy is focused on the development of educational tools, workbooks and training focused on the transition towards a culture of sustainable procurement. Decision makers and staff must completely understand how to apply sustainability in the decision making process to ensure the success of this Pillar.

Actions:

- Develop Sustainable Procurement Workbook
- Develop online tools and references
- Host workshops and training sessions

Strategy 7.3 Metrics and Reporting Framework

This strategy is focused on the implementation of a college wide tracking and reporting framework, as well as institutional and departmental targets and affinity partnerships.

Actions:

- Establish departmental and college targets
- Develop reporting framework
- Establish sustainable procurement partnerships

Mohawk should aim to do business with organizations that share our vision of reduced carbon emissions, increased value for money and greater social responsibility.

Strategy	Action	Target Alignment	Sustainability Alignment
7.1 Sustainable Procurement Policies			
	7.1.1 Host Procurement Workshop	3	$
	7.1.2 Develop Procurement Policy and Metrics	3	$
7.2 Internal Education and Workbooks			
	7.2.1 Develop Sustainable Procurement Workbook	3	$
	7.2.2 Develop Online Tools and References	3	$
	7.2.3 Host Workshops and Training Sessions	3	$
7.3 Metrics and Reporting Framework			
	7.3.1 Establish Departmental and College Targets	1 2 3	$
	7.3.2 Develop Reporting Framework	3	$
	7.3.3 Establish Sustainable Procurement Partnerships	1 2 3	$



Pillar 8: Communication & Reporting



Pillar 8: Communication & Reporting

This Pillar encompasses the ongoing tracking, reporting and communication of all initiatives, progress and achievements in relation to EMP 2.0. To ensure continued success of the Plan, Mohawk must consistently communicate information to College stakeholders in a timely, transparent and inclusive manner.



This Pillar calls for:

- The tracking, reporting and communication of progress, best practices and success
- Demonstrating Mohawk's commitment to sustainability
- Awards and recognition

This Pillar will be achieved through:

- Engaging stakeholders at all levels of the Mohawk College organization
- Leveraging existing relationships in the community and post-secondary industry
- Encouraging feedback from staff, students, faculty and the community

Strategy 8.1 Transparency and Reporting

This Strategy supports the development of an annual sustainability report, and an EMP 2.0 scorecard to track and celebrate the ongoing success, of internal, corporate and external stakeholders. This strategy also calls for the commitment to external reporting, aligned with other post-secondary institutions through the Association for the Advancement of Sustainability in Higher Education (AASHE).

Actions

- Issue Annual Report
- Develop Sustainability Tracking Assessment & Reporting System (S.T.A.R.S) through AASHE
- Report annual progress to Board of Governors with EMP 2.0 Scorecard

Strategy 8.2 Public Relations and Marketing

This Strategy focuses on the celebration of sustainability success, sharing the Mohawk story and creating an opportunity to engage with current and future students. Continuing to position the College as a leader in sustainability will support the College's vision and continue to recruit and retain students and staff.

Actions

- Enhance external and Community PR
- Celebrate awards and accomplishments across media and social media platforms
- Develop internal communication strategy

Strategy	Action	Target Alignment	Sustainability Alignment
8.1 Transparency and Reporting			
	8.1.1 Annual Report		
	8.1.2 STARS Report		
	8.1.3 EMP Score Card		$
8.2 Public Relations and Marketing			
	8.2.1 Enhance External and Community PR		$
	8.2.2 Celebrate Accomplishments		$
	8.2.3 Develop Internal Communication Strategy	3	$



9.0 Implementation and Next Steps

The interconnection and interdependence of social, economic and environmental sustainability is recognized in Mohawk's multi-faceted approach to sustainability and ability to improve the quality of life, health and wellness for all College stakeholders and community members.

EMP 2.0 focuses on social sustainability, supporting change through education, innovative approaches to manage change and the participation of all Mohawk students and staff. The goal is to continue to reduce the College's environmental impact by identifying a new target – 30% reduction in 2007 baseline carbon emissions by 2020.

In particular, the focus of the revised plan is on Scope 3 emissions; those related to the day-to-day behaviours, actions and activities of Mohawk College stakeholders. The Plan's emphasis on change management, increased awareness and participation seeks to create opportunities for students and staff to make informed decisions with an environmentally conscious approach to daily life on and off campus.

The introduction and implementation of initiatives, programs and incentives will directly engage stakeholders in fostering a culture of sustainability. This Plan guides the decision making process at Mohawk and will continue to inform the governance and application of college-wide policies, procedures and overall operations.

The updated Plan is a call for strong leadership in all areas of College activity. Mohawk's commitment to conducting business in ways which positively impact the people and the environment is also a commitment to embedding principles of social, financial and environmental sustainability into all that we do. The enhanced Actions and Targets set out in this Plan will ensure long-term resiliency as a leading post-secondary institution, and will continue to inspire our graduates to practice greater sustainability in the workplaces and communities in which they serve.



10.0 Workplan at a Glance

The following Strategies and Actions are those that support the Pillars to Campus Sustainability. The Strategies and Actions play an important role in becoming a sustainable institution. The Strategies and Actions will require participation from all departments throughout the College. The Actions are bold and innovative and are aligned with the industry leading carbon reduction target of EMP 2.0.

TARGET › PILLAR › STRATEGY › ACTION



Pillar 1: Participation & Engagement

Strategy	Action	Target Alignment	Sustainability Alignment
1.1 Sustainability Outreach and Education			
	1.1.1 Support Campaigns	3	
	1.1.2 Hold Workshops, Outreach Events and Information Kiosks	3	
	1.1.3 Give Classroom Presentations	3	
	1.1.4 Develop Digital/Print Communications Strategies	3	
	1.1.5 Collaborate with Aboriginal Education and Student Services and Social Inc.	3	
1.2 Community Partnerships			
	1.2.1 Support Partnerships		
	1.2.2 Develop Volunteer Opportunities		
	1.2.3 Hold Campus/Community events	3	
1.3 Participation			
	1.3.1 Develop Participation Incentive, Tracking and Monitoring Tool	1 2 3	$
	1.3.2 Continue Commitment to the EMPSC	1 2 3	$
	1.3.3 Support ECOS	3	$
	1.3.4 Develop Staff Leadership	3	$
	1.3.5 Enhance Programs and Services	3	$
	1.3.6 Develop Co-Curricular Credit	3	
	1.3.7 Develop Student Co-op, Placements and Employment	3	

Pillar 2: Sustainable Food Systems

Strategy	Action	Target Alignment	Sustainability Alignment
2.1 Local Food Procurement			
	2.1.1 Develop Campus Farmers' Market	3	$
	2.1.2 Develop Local Food Purchasing Policy	3	$
	2.1.3 Maintain Good Food Box Program	3	$
2.2 Local Food Production and Education			
	2.2.1 Establish Fennell Orchard		$
	2.2.2 Expand Community Garden	3	$
	2.2.3 Hold Workshops and Demonstrations	3	$



Pillar 3: Waste Management

Strategy	Action	Target Alignment	Sustainability Alignment
3.1 Paper Use			
	3.1.1 Enhance IT Infrastructure	3	$
	3.1.2 Develop Academic Paper Reduction Policy	3	$
	3.1.3 Develop Corporate Paper Reduction Policy	3	$
3.2 Waste, Recycling and E-Waste Management			
	3.2.1 Implement Waste Management Strategy	3	$
	3.2.2 Develop Departmental and Post-Consumer Reduction Targets	3	$
	3.2.3 Begin On-site Composting		$
	3.2.4 Review Waste Management Process	3	$
	3.2.5 Continue E-Waste Diversion	3	$



Pillar 4: Transportation

Strategy	Action	Target Alignment	Sustainability Alignment
4.1 Alternative Transportation			
	4.1.1 Launch CarShare	3	$
	4.1.2 Advocate for College Connections to Infrastructure	3	$
	4.1.3 Enhance Multi-Modal Transit Hub	3	$
	4.1.4 Expand Carpool Zone	3	$
	4.1.5 Promote Smart Commute	3	$
4.2 Active Transportation			
	4.2.1 Connect with Bike Share	3	
	4.2.2 Enhance Infrastructure and Network Connections	3	
	4.2.3 Maintain Fennell Trail	3	
4.3 Education and Awareness			
	4.3.1 Student Transportation Research		
	4.3.2 Establish Transportation Ambassador Program	3	
	4.3.3 Hold Training and Workshops	3	
	4.3.4 Enhance MocoModal	3	$
4.4 College Fleet			
	4.4.1 Launch Corporate CarShare Pilot	1, 3	$
	4.4.2 Develop Green Fleet Strategy	1	$



Pillar 5: Facility Operations & Future Development

Strategy	Action	Target Alignment	Sustainability Alignment
5.1 Future Development			
	5.1.1 Develop LEED® Building and Renovation Standards	1, 2	$
	5.1.2 Outdoor and Natural Developments		
	5.1.3 Expand Multi-Modal Transit Hub	3	$
	5.1.4 Build Demonstration Facilities	3	
5.2 Facility Operations			
	5.2.1 Develop Energy and Water Conservation Targets	1, 2	$
	5.2.2 Establish Sustainability and Efficiency Metrics	1, 2	$
	5.2.3 Space Planning	1, 2	$
	5.2.4 Energy Monitoring, Tracking, Trending and Reporting	1, 2	$



Pillar 6: Alternative Energy

Strategy	Action	Target Alignment	Sustainability Alignment
6.1 Alternative Energy Production			
	6.1.1 Develop Solar PV & FIT	2	$
	6.1.2 Expand Wind Power	2	$
	6.1.3 Develop Solar Heating	1 2	$
	6.1.4 Explore Energy from Waste (Biomass)	1 2	$
6.2 Campus Energy Resiliency			
	6.2.1 Explore Energy Independence and Resiliency	1 2 3	$
	6.2.2 Develop Academic Partnerships	1 2 3	$
	6.2.3 Develop Campus Clean Energy Framework	1 2 3	$



Pillar 7: Sustainable Procurement

Strategy	Action	Target Alignment	Sustainability Alignment
7.1 Sustainable Procurement Policies			
	7.1.1 Host Procurement Workshop	3	$
	7.1.2 Develop Procurement Policy and Metrics	3	$
7.2 Internal Education and Workbooks			
	7.2.1 Develop Sustainable Procurement Workbook	3	$
	7.2.2 Develop Online Tools and References	3	$
	7.2.3 Host Workshops and Training Sessions	3	$
7.3 Metrics and Reporting Framework			
	7.3.1 Establish Departmental and College Targets	1 2 3	$
	7.3.2 Develop Reporting Framework	3	$
	7.3.3 Establish Sustainable Procurement Partnerships	1 2 3	$



Pillar 8: Communications & Reporting

Strategy	Action	Target Alignment	Sustainability Alignment
8.1 Transparency and Reporting			
	8.1.1 Annual Report		
	8.1.2 STARS Report		
	8.1.3 EMP Score Card		$
8.2 Public Relations and Marketing			
	8.2.1 Enhance External and Community PR		$
	8.2.2 Celebrate Accomplishments		$
	8.2.3 Develop Internal Communication Strategy	3	$



11.0 Appendices

Appendix A

2007 Greenhouse Gas Emissions Inventory

http://www.mohawkcollege.ca/Assets/Environmental-Sustainability/2011-ghg-inventory-pdf.pdf

Appendix B

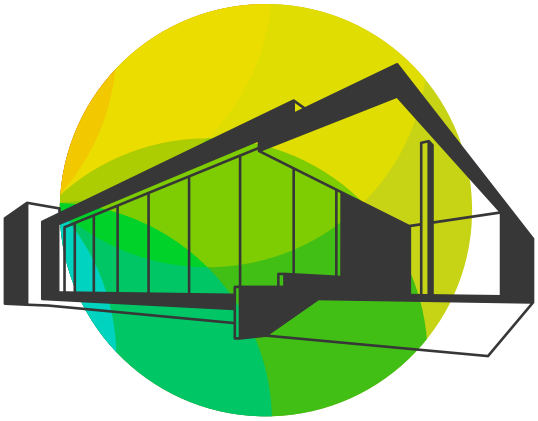
2012 Greenhouse Gas Emissions Inventory

http://www.mohawkcollege.ca/AssetFactory.aspx?vid=46545

Appendix C

Environmental Management Plan

http://www.mohawkcollege.ca/Assets/Environmental-Sustainability/Mohawk+College+EMP.pdf



Published by the Sustainability Office

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