## 2012

## Hospitality Services Sustainability Action Plan





# Hospitality Services Sustainability Action Plan

In response to the sustainability goals set forth by the President's Advisory Committee on Environment and Sustainability (PACES) and an assessment of current sustainability initiatives being undertaken by Hospitality Services, the following goals have been developed to further Hospitality Services' commitment to sustainability. By taking a multifaceted approach and incorporating the principles of sustainability in all aspects of operations, Hospitality Services will ensure that their actions as a department are in agreement with Western's Policy on Environment and Sustainability. Above all else, it is essential that Hospitality Services acts proactively rather than in a reactionary sense in order to accomplish their sustainability goals. Programs, both new and existing, must be continually promoted in order to avoid the risks of reverting to "business as usual." The following action plan includes 16 initiatives organized by relevant PACES desired outcome. Where appropriate, each initiative identifies short term (Immediate -September 2013), mid-term (2-3 years) or long term (4-5 years) goals in addition to success indicators.

#### **PACES Desired Five- Year Outcomes**

Within the forthcoming *Creating a Sustainable Western Experience* document, three desired five-year outcomes which fall directly under the portfolio of Hospitality Services were marked as being priority projects. The following action plan presents initiatives built around the following five-year outcomes:

1. Sustainability is a major student learning initiative within Western's residences and in first year activities

#### **Priority Project**

Identify action plan for integration of sustainability in residence program

2. A campus-wide effort to achieve zero waste status is initiated

#### **Priority Project**

Create a strategy to achieve zero waste status for Western

Initiate conversation with franchisees on campus to reduce waste and promote and incent re-useable, compostable to-go containers

3. Access to healthy, local, organic and fair trade food with vegan and vegetarian options are widely available throughout campus

#### **Priority Project**

Develop targets for desired levels of healthy, local, organic, fair trade, vegetarian and vegan food options on campus

### Sustainability is a major student learning initiative within Western's residences and in first year activities

#### **Initiatives**

#### 1. Expand XC4C Program and eliminate disposable take out containers in all residence dining halls

Description/ Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators		
XC4C Sales 2012 – Oct.4	1. Include XC4C price in	XC4C price in 1. Remove all paper take- 1. Maintain promot		price in 1. Remove all paper take- 1. Maintain promot	1. Maintain promotion	1. 100% of
Saugeen 129	meal plan overhead cost	out boxes and bowls in	of the program	students with		
Perth 124	– 100% students get a	all residence dining halls		mandatory meal		
Elgin 92	card	2. Have XC4C bowls in all		plan have an		
Sydenham 117	2. Pilot the removal of all	residence units for soups		XC4C card		
Essex 366	paper take-out boxes in	3. Maintain		2. Track use of		
Deleware 22	Essex; remove from view	advertising/signage for		XC4C containers		
	in all other dining halls	XC4C @ food counters;		using sales data		
*21% of all students with	3. Pilot the use of XC4C	have staff promote		3. 0 paper take out		
mandatory meal plans	bowls in Essex (have	program as step of		boxes and		
	paper bowls available)	service		bowls are		
	4. Enhance			purchased		
	advertising/signage for					
	XC4C @ food counters;					
	have staff promote					
	program as step of					
	service					

#### 2. Increase number of Field to Fork events

Description/ Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
1 Field to Fork in 1 <sup>st</sup> term	1. Increase Field to Fork events to quarterly occurrence 2. Promote event by having Foodland Ontario signage, local farmers present. 3. Engage and educate students – at the	Incorporate and     better promote     local items in menu     cycles.	zong reim Godi	Track sales of     Field to Fork     meals

counter/ farmer/HS		
representative		

### 3. Develop 'Spotlight on Sustainability' videos to be played on screens in residence eateries, HS Facebook Page and Western's YouTube page (partnership with FRESH and BPS funded project)

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Shed light on and re-enforce sustainability related efforts HS is involved in using social media. Serve as educational pieces in residence units/ cash registers.		<ol> <li>Develop monthly (8)         <ul> <li>'Spotlight on</li> <li>Sustainability' videos per academic year to be posted on HS Facebook</li> <li>Page and website,</li> <li>Western's Sustainability website and Western's YouTube page.</li> </ul> </li> <li>Develop 'Spotlight on Sustainability' slides for video screens in residence eateries/ cash operations</li> </ol>	Develop Spotlight on Sustainability videos as HS takes on new programs/initiatives	1. Easily found on HS website, Western's Sustainability website, many hits on Western's YouTube page

#### A campus-wide effort to achieve zero waste status is initiated

#### **Initiatives**

#### 1. Expand BOH coffee ground composting project to 4 more buildings

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Coffee grounds currently being	1. Baseline waste audit of	1. Progress waste audit	1. Expand	2. 90% organic
composted in UCC upper and	each unit's landfill waste	after 1 month, and at	Composting	waste is
lower Tim Hortons	2. Find a bin that can be	end of term to track	program	diverted from
Extend to:	used for grounds, that	diversion rates	throughout	landfills in units
1. Lucy's	will fit underneath the		Cash Ops	which are
2. Social Science	cabinets, on wheels or to			composting in
3. SSB	be put on wheels			вон
4. Law	3. Install bins and educate			
	employees what they are			
Potential to reduce landfill	for (coffee grounds AND			
waste by 80%*	any other ogranics), how			
	easy the process is and			
	composting our organics			
	is important			
	4. Progress waste audit			
	after 1 month, and end of			
	term			

#### 2. 100% cash operations have access to recycling (FOH & BOH) with clear and relevant signage

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Many operations are without waste diversion stations with clear and relevant signage (i.e. SSB, Quotes, Social Sci, Einstein's, Starbucks)	Develop waste diversion signage (FOH) for each cash operation that is tailored to the specific unit (i.e. Starbucks, Tim Hortons)     Educate all staff on which	<ol> <li>Re-assess signage in each operation after new waste transfer agreements and changes to franchisee / HS packaging have occurred</li> <li>During yearly training/training new staff ensure</li> </ol>	Units that are to be retrofitted must consider including a BOH recycling bin	<ol> <li>1. 100% cash operations have access to recycling</li> <li>2. 100% cash operations have relevant signage</li> </ol>

products should be	it is clear that milk cartons	
recycled (i.e. milk cartons	and tetra packs are to be	
and tetra packs)	recycled	

#### 3. 100% operations are collecting and returning plastic packaging to Coca-Cola

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Many cash operations are unaware of plastic take back agreement with Coca-Cola	1. Educate all staff on the take back program and how easy it is to participate – Coke can take back wrapping as soon as it is delivered or it can be collected as the products are used and then picked at next delivery	Ensure take-back program is continued in all new service agreements	Ensure take-back program is continued in all new service agreements	1. 100% of beverage plastic wrap is taken back by Coca-Cola

#### 4. 100% operations with access to composting are composting in BOH

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Units in UCC with space for	1. Baseline waste audit of	1. Progress waste audit		1. 100%
composting in BOH (i.e.	each unit's landfill waste	after 1 month, and at		operations
Subway, Starbucks, Williams)	2. Find a bin that can be	end of term to track		present in
	used in BOH in these	diversion rates		buildings with
	units, on wheels or to be			access to
	put on wheels			composting
	3. Install bins and educate			have access to
	employees what they are			composting in
	for (any ogranics), how			the BOH
	easy the process is and			2. 90% organic
	composting our organics			waste is
	is important			diverted from
	4. Progress waste audit			landfills in units
	after 1 month, and at end			which are
	of term			composting in
				ВОН

#### 5. 100% take-out containers purchased by HS are recyclable/compostable on campus (i.e. FRESH)

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
All take out containers (i.e.	1. Find alternatives to #6	1. Continually ensure all		1. 100% of take –
FRESH, platters from Great Hall	plastic containers being	take out containers		out containers
Catering, take-out from	used in FRESH fridges in	purchased align with		purchased by HS
Windermere) should be :	cash operations	Western's waste diversion		is either
<ol> <li>Compostable</li> </ol>	2. Purchase only #1,2,4&5	capabilities		compostable or
2. Recyclable (#1,2,4&5)	plastics for take-out			recyclable on
	containers, or			campus
	compostable containers			

#### 6. Increase the use of refillable hot beverage containers by 20%, find alternative to landfilling cups

Description & Baseline	Sh	ort Term Goal	М	id Term Goal	Lo	ng Term Goal	Success Indicators	
Steady decline of hot beverage	1.	Consider a greater	1.	If a MRF that is unable to	1.	20% hot beverage	1.	Track 'refill
sales in refillable mugs for past		incentive than 20c for the		recycle cups is awarded		sales are in reusable		button' usage in
4 years		consumer with Tim		new waste transfer		containers		sales – 20% of
2008-2009: 6.32%		Hortons approval		contract: contract Tim				all hot beverage
2011-2012: 4.91%	2.	Advertise savings of using		Hortons/Starbucks and				sales are in
		refillable cup at all		collaborate on a				refillable mugs
Cost of 1 cup:		locations		diversion program				
Tims \$.076	3.	Have cups available for						
Starbucks \$.079		purchase at all locations:		Or				
		signage, visible before						
Cost to consumer to buy "hot		ordering/payment, clean	2.	If a MRF that is able to				
water"	4.	Advertisement &		recycle cups is awarded				
		Programs – support		new waste transfer				
		EnviroWestern during		contract: develop new				
		refill to win with a		signage that is location				
		substantial prize, free		specific, educate				
		mug giveaways at		Western population on				
		beginning of year in all		process				
		units, incentive card,	3.	15% hot beverage sales				
		'Western-ized' coffee		are in reusable				
		mug with residence meal		containers				

	plans, challenge		
	individual departments to		
	"Lug-a-Mug"		
5.	7% hot beverage sales are		
	in reusable containers		
6.	HS Sustainability		
	Committee to discuss the		
	importance of finding a		
	MRF that recycles coffee		
	cups with FM		
	representative		

#### 7. Develop water bottle-free zones

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
EnviroWestern currently has a	1. Remove all bottled water	Bottled water free	<ol> <li>Bottled water free</li> </ol>	1. Residence
petition to ban bottled water	larger than 591mL in all	zone in new CSpot	zones in all cash	dining, cspot
sales on campus	residence units and cash	2. Bottled water free	operations, where	and all possible
Universities with bottled water	operations	zones in all residence	possible (locations	cash operations
free zones:	2. Remove all bottled water	dining halls	where bottled	do not sell
1. Ottawa	brands that are not made	3. Work with FM to help	water would not	bottled water
2. McMaster	of recycled content in all	locate prominent	be included in a	
3. Guelph	residence dining halls	locations for water	franchise	
4. Carleton	(Dasani could still be sold)	bottle re-filling	agreement –	
5. Brock	3. Remove displays of warm	stations near all cash	combos at Tims)	
6. McGill	bottled water in all	operations	2. All bottled water in	
7. Queen's	residence units, having		vending machines	
8. Ryerson	water only in coolers		is made of recycled	
9. Waterloo	4. Work with FM on locations		content	
10. U of M	for FM to install more			
11. U of W	water bottle re-filling			
	stations in residence			
	buildings			

#### 8. Improve internal HS office sustainability practices and waste diversion

Description & Baseline	Short Term Goal	Mid	d Term Goal	Long Term Goal	Success Indicators
Equally as important as our	1. Re-join Western's Green	1.	Continually progress		1. Reach platinum
operations operating in a	Office Program once it is		through Western's		level in
sustainability-conscious	re-launched		Green Office Program		Western's
manner, so to must our internal	2. Perform office waste				Green Office
offices.	audit to determine where				Program
	improvements need to be				
	made (i.e. waste				
	diversion in kitchen/ at				
	desks)				
	3. Double sided documents				
	4. Turning off computers at				
	end of day or when not in				
	use for long periods of				
	time -remote in				

#### 9. Increase efficiency of UCC Sustainability Central waste diversion station to 90%

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Most Recent Waste Audit:	1. Change configuration of	1. Prior to construction	1. Continually assess	1. Waste audits –
54% content in "waste stream"	bins to have compost on	perform another waste	what can be done in	waste diversion of
could have been diverted	both sides	audit	UCC to improve	90%
- 35% organics	2. Reach out to	2. Ensure position of "landfill"	waste diversion	
- 19% recyclables	EnviroWestern to have	in new waste diversion		
	reps/volunteers during	area is not the first thing		
= 46% waste diversion; need	first two weeks at lunch	people see / the first bin		
90% to be considered "zero	to help customers divert	accessible		
waste"	waste	3. Ensure new signage is clear		
	3. Keep the need for a new,	and relevant to operations		
	functional 'Sustainability	in CSpot		
	Central' layout in mind	4. EnviroWestern to have		
	during upcoming	reps/volunteers during first		
	meetings for CSpot	two weeks at lunch to help		
	renovations	customers divert waste		

#### 10. Include 'reduced waste' options as step of service in catering operations

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Offer customers options available in order to reduce waste upon taking catering orders	Offer water in nice     beverage dispensers in     order to avoid use of     bottled water	<ol> <li>Offer items in bulk for coffee services (i.e. sugar, milk/cream)and lunches (i.e. butter, condiments)</li> <li>Use napkin dispensers in order to avoid waste of logo napkins</li> </ol>	1. Consider Biodegradable cutlery.	

#### 11. Green key certification for Windermere/ Conferences Services

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Green Key Eco Rating Program	1. Use self-assessment		1. Achieve Green Key	1. Minimum 3 Key
& Green Key Meetings Program	question guides to assess		Eco Rating or Green	certification
are comprehensive self-	if we can immediately		Key Meeting	
assessment certification	seek certification/identify		Certification	
programs that recognize	where we need to			
hotels/motels/resorts and	improve in order to seek			
meeting facilities committed to	certification			
improving their environmental				
impact.				

## Access to healthy, local, organic and fair trade food with vegan and vegetarian options are widely available throughout campus

#### **Initiatives**

#### 1. Annual outdoor Farmers' Market

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Outdoor Farmers' Market was a	1. Host Farmers' Market on		1. Substantial autumn	1. Featured story
success, definite opportunity to	campus beginning in		season outdoor	in Western
be an annual event ingrained in	September, with set		market	News and other
Hospitality Services &	advertised dates		2. Indoor market in	local papers
Western's identity and culture.			2 <sup>nd</sup> term, center of	2. High sales
			campus	2. Diverse
			(Greenhouse	vendors
			Growers Initiative)	

#### 1. Local Food Procurement Project

Description & Baseline	Short Term Goal	Mid Term Goal	Long Term Goal	Success Indicators
Outcome should allow us to reach maximum STARS points	1. \$30,000 BPS grant to assess and benchmark current local food procurement levels and goals for future	1. Establishing and maintaining goals		50% food purchases to be local     Ontario or third party certified