Appendix D to Report BOH13001(a) Page 1 of 6

Environmental Scan of Food Actions by City of Hamilton Departments December 2013, updated July 2014

Departmental Actions

ood System				
Component	Green Lots of progress			
	Yellow Started, in initial phases or limited in activity, scope, or resources			
	Red Gaps			
	Hamilton City Departments:			
	Department	Resources (FTEs)	Funding/Cost (\$)	
	Community and Emergency Services	2.0	\$ 509,590	
	Public Works	0.25	\$5,000 (estimated, not specifically budgeted)	
	Public Health Services	5.0 (1 FTE for BFI)	\$10,000 (\$5000 for BFI)	
	Planning and Economic Development	.75	\$30,000 in 2014 (\$15K biannual map also allocated	
			for 2015):	
			Rezoning for Urban Agriculture \$8000	
	Corporate Services		\$171,240 in 2014 Hamilton Farmers' Market (City	
			of Hamilton Levy)	
			\$699,170 in 2014 Hamilton Farmers' Market	
			Budget	
	Council (e.g., grants, ward, area rating		\$100,000 Mobile Farmers Market	
	contributions)		\$16,000 Student Nutrition Programs	
			\$30, 000 Community Gardens	
			\$7,950 Victory Gardens	
			\$80,000 Food4Kids	
			20,000 annually for the Agriculture and Rural	
			Affairs Grants	

Appendix D to Report BOH13001(a) Page 2 of 6

Land & Space for Agriculture	 Support and expand urban agricultural initiatives identifying barriers and opportunities (i.e. McQuesten neighbourhood, feasibility of community garden at Sackville Seniors Centre, school gardens) (PW, CES) Conduct a land inventory identifying land suitable for urban agriculture (An inventory of City-owned land suitable for community gardens has been developed.)(PW) Conscience Assess suitability of public land for community gardening prior to sale or transfer by the city Develop a food system review process in considering development applications, rezoning and community plans Implement a food system toolkit to support development applications, rezoning and community plans Preserve the affordability of industrial land reducing relocation of food processors outside of city boundaries Create an inventory of available land and rooftops which could be used for food production Encourage private organizations to utilize land rooftops, balconies and terrace space for food production (economic incentives – property tax reduction, charitable donation receipt) Utilize municipal building rooftops to support urban agriculture and lead food growing initiatives Ensure security of occupancy of community gardens & orchards on City land Consider opportunities for year-round community gardening in City greenhouses supporting gardening and foods prioritizing ethno-cultural foods
Farming & Food Production	 Lots of progress Enable commercial food production as a defined use on zoned lands (PED) Increase urban agriculture initiatives (i.e. Community garden at Station 32, and Lodges, potential for an orchard in Keith Neighbourhood, an urban farm pilot in McQuesten Neighbourhood, access to water and compost for urban agriculture) (PW, CES, PHS [.05 FTE]) Review and update community garden policies as needed (PW) Provide opportunities for urban gleaning (i.e. food/vegetable gardens on City properties) (PW) Encourage charitable garden programs (i.e. Station 32 community garden, Victory Gardens, Recreation programming that incorporates gardening into the Summer Day Camp, After School program and Child Family Centre by programming visits to the garden to assist with planting, weeding, watering and harvesting) (CES, PW) Started, in initial phases or limited in activity, scope, or resources Promote edible landscapes incorporating vegetables/food plants along residential streets, traffic circles and into landscaping plans for commercial, institutional, parks and residential areas (i.e. vegetable garden in front of City Hall in 2011, York Blvd. in front of the Farmers' Market in 2013, and planned for behind City Hall in 2014) (PW) Encourage and support community garden/orchard development – with water access, compost (PW)

	• Provide healthy soil guidelines and contaminant protocol for urban gardeners (PHS)	
	Review and update land use policies, zoning and bylaws to support urban agriculture and urban farm markets (PED)	
	• Encourage food gardens in social housing (CES)	
	Gaps	
	 Explore rainwater harvesting opportunities and use as an alternative water source for urban agriculture 	
	 Encourage private landowners to support community gardening groups through land donation/land sharing 	
	 Explore a social housing garden strategy 	
	 Integrate urban agriculture into affordable/community housing infrastructure – rooftop gardens, community gardens 	
	• Establish a 3-year soil testing program providing free soil testing for community gardeners Develop plain language materials outlining City	
	policies, regulations and bylaws pertaining to urban agriculture – 'How to Guide'	
	 Introduce an urban farming business license category (OMAFRA) 	
	 Ensure security of occupancy of community gardens/orchards on city property 	
	 Support new farmers through mentorship and training (incubator farms) 	
	• Develop resources to assist departments, businesses and agencies develop edible landscapes (appropriate plant choices and design	
	guidelines)	
	 Increase planting of fruit bearing trees 	
	 Support children's gardening, nutrition and nature programs through the development of children's gardens initiatives 	
	 Develop a urban agriculture toolkit (policies, calendar, workshops, resources) 	
	 Replace dead/dying trees with fruit or nut producing trees 	
	• Participate in 'Plant a Row-Grow a Row' program encouraging community gardeners to donate produce to food banks or recreation centres	
	Lots of progress	
Processing &	 Support small food business start-up and explore incentive devices (One Stop business development office) (PED) 	
Distribution	 Conduct a food industry capacity (completed study as part of Golden Horseshoe) (PED) 	
from a		
Business	Started, in initial phases or limited in activity, scope, or resources	
Perspective		
	• Highlight employment opportunities in the food sector (in collaboration with Workforce Planning Hamilton, OW works with	
	employers in food industry, opportunities for social enterprise) (CES, PHS)	
	 Review of healthy food procurement in recreation facilities (CES, PHS) 	
	Gaps	
	 Support food based social enterprises 	
	 Develop a business plan, governance model, ownership structure for food hubs 	

Buying	 Lots of progress Support marketing of local foods and food businesses (marketing and signage for farmers' markets, local food procurement for Tastebuds Student Nutrition Collaborative) (PED, PHS)
	• Support and encourage volunteer participation in the Community Harvest Ontario program including gleaning, accessing edible surplus and farmland donation
	• Support community based food initiatives through the integration of community kitchen facilities into community hubs or neighbourhood networks.
	Conduct an environmental scan of community kitchens, challenges and under-utilized facilities Support community based food initiatives through the integration of community kitchen facilities into community buts or neighbourhood
	Integrate community kitchens and food initiatives into social housing sites
	Develop plain language information materials outlining requirements for commercial kitchens and food-related City policies
	income strengthening employment opportunities
	 or produce markets particularly in underserved neighbourhoods Introduce a community food handler certification and food skills training pilot directed towards individuals on social assistance or low
	• Support the work of Community Food Animators and neighbourhood food networks in initiating community kitchens, community gardens
	Gaps
	Food Box Pilot) (CES, PHS)
	• Continue to support food based community organizations ex Good Food Box program (Implementing and evaluating the Good2Go
	development of community food centres) (CES, PHS)
	 Coordinate and integrate emergency food distribution (Helping to establish standards for emergency food provision, supporting
perspective	 include nutrition program/programming) (CES) Facilitate access to healthy food for those in need and advocacy/promotion of adequate income to purchase nutritious food (CES)
from a Social Assistance	• Expand provision of nutritious foods from emergency food service providers and recreation drop-in programs (Recreation has funding to
Distribution	Stated, in initial phases of initiaed in activity, scope, of resources
Processing &	Started, in initial phases or limited in activity, scope, or resources
	Include healthy choices at Ontario Works (OW) offices (CES)
	 Include food activities into programming delivered at recreation and community centres (CES)
	Lots of progress
	Consider food access and distribution as part of the City transportation plan
	distribution) (3)
	 Identify opportunities for co-production (sharing of processing facilities utilizing common infrastructure for processing, packaging and
	 Develop a business plan, governance model and ownership structure for a food business incubator Conduct a scan of local food procurement and distribution infrastructure

& Selling	 Review farmers' market policy (permit process, fees, licensing, fresh food retail) (PED) Develop a strategic plan for farmers' markets identifying distribution, relationship with larger markets, current gaps and infrastructure (PED)
	Started, in initial phases or limited in activity, scope, or resources
Buying & Selling	 Increase the number of farmers' markets (PED) Support for purchasing of healthy, local and sustainable food in city facilities. (Supplements for the healthy food and beverage policy that is currently being implemented) (CES) Aid in the mapping of food related assets such as food stores, restaurants, food banks, markets, gardens, recreation centres (PHS Food Access Guide, PED mapped locations of food processing, distribution centres, and grocery stores, Farm map) (PHS, PED) Improve access to healthy food options through pilot programs such as mobile food vending and healthy corner stores initiatives (PHS) Identify neighbourhoods where access to healthy affordable food is an issue and identify opportunities for enabling greater access (CES, PHS) Celebrate local food and promote food tourism – festivals, food showcases (PED) Develop strategies to attract food retail (PED) Consider opportunities for supporting farmers markets on sites providing access to electricity and water (PW)
	 Consider food access in reviewing health impacts of the built environment (PHS, PED) Cons Deliver a standardized training and certification program for individuals responsible for purchasing, preparation and sale of food in schools Explore opportunities for direct urban farm sales, food distribution hubs and pre-approved CSA distribution sites located in community centres/schools Connect producers with consumers Remove zoning bylaw barriers to establishing markets/farm stands and mobile vending in community centres, schools, parks
	 Pilot a healthy and fresh food retail point at one of the transportation stations where there is high traffic flow and lacks healthy food retail options Support purchasing of local, sustainable food in park facilities Increase purchasing of local and sustainable food in community centres, childcare centres and community housing Examine opportunities for integrating community food markets into community centre programming Establish community food markets as an alternative food sales point and develop the necessary application process
Consumption	Lots of progress
	Work with the local school board(s) to monitor/evaluate the provincial school food and beverage policy, and with child care centres to

	increase access to food resources and healthy sustainable foods (PHS)	
	• Monitor adherence to food and safety regulations pertaining to food growing, process, selling (community gardens, kitchens, farm	
	sales etc.) (PHS)	
	• Strengthen the food skills and literacy of city residents (buy, grow, prepare) (i.e. Promoting healthy food choices in the Community Food	
	Advisor Program, Canada Prenatal Nutrition Program, Healthy Babies Healthy Children program, Ontario Early Years Centres programs,	
	teacher workshops, and through NutriStep screening, and designating city facilities as Baby Friendly) (PHS)	
	Started, in initial phases or limited in activity, scope, or resources	
	 Expand student nutrition programs and support local food procurement (PHS) 	
	• Develop a student nutrition strategy identifying best practices, administrative structures, children's health outcomes and cost (PHS)	
	 In collaboration with school boards integrate food activities into school programming (PHS) 	
	 Increase access to food resources and information supporting and celebrating healthy, sustainable foods (PHS) 	
	Con at municipal lovel, but surrantly being filled by community agancies	
	Gap at municipal level, but currently being filled by community agencies Support newcomer nutrition programs identifying issues of access to culturally appropriate foods, navigating supermarkets, adapting 	
	• Support newcomer nutrition programs identifying issues of access to culturally appropriate roous, navigating supermarkets, adapting recipes, food market messaging	
	recipes, rood market messaging	
Waste	Lots of progress	
	• Facilitate food composting in City facilities and for community residents (Green cart collection program, backyard/worm composters) (PW)	
	• Expanded food scrap collection (PW)	
	Started, in initial phases or limited in activity, scope, or resources	
	• Reduce food waste – monitor, recover for animal consumption/composting/bio-energy Support strategies to reduce food packaging (i.e.	
	City supports various EPR initiatives and comments on proposed provincial legislation.) (PW)	
	Gaps	
	 Encourage proper disposal of contaminated soil and hazardous waste (remove soil disposal fee for sites that are being converted to 	
	gardens)	
Overall	Lots of Progress Provide staff support to Community Food Security Stakeholder Committee (PHS, CES, PED, PW)	