

## **IMPLEMENTATION STRATEGY**

### **Hintonburg Community Sustainability Plan**

April 2018 JB

This implementation strategy provides extra bits of information for projects suggested in the sustainability plan. These are in a table below called “Priorities and Strategies for Action.” They include implementation ideas, and some simple analyses of potential priorities and costs for the projects. You do not need to use this implementation strategy to start a project. But it may help you make choices.

Some of the suggested projects in the sustainability plan are ones you can do on your own (or with family or friends) and others may involve more people. Part of your planning will be to decide whether to do your own project or join members of your community in a larger project. The ideas in the table below may help you with that decision. They suggest who might carry out a project or where to get more information. The table uses the same numbering for Issues and Projects as the Sustainability Plan. As well it provides a simple rating and cost estimate for individual projects. They are just “ball park” estimates and work as follows:




1. Rating – Suggests some priorities for implementation. The rating uses the following symbols: A = Already underway, E = Easy to do, L = Leads to other projects. You may give Easy Projects a high priority because they give you the experience to take on bigger challenges later, and because success can motivate you to continue. So suggested priorities are: A, E&L, E, and L in that order. Of course you may choose any projects you like, including ones that are not in the Sustainability Plan.
2. Cost estimates – Symbols reflect a simple cost estimate to initiate project: \$ = 0 to 100 dollars. \$\$ = 100 to 500 dollars. \$\$\$ > 500 dollars. These are costs for the initiative, not City costs to implement a new policy or resultant work by developers.

The Ottawa Biosphere Eco-City website ([obec-evbo.ca](http://obec-evbo.ca)) will provide contact information for those larger projects as they begin to develop. If you would like to initiate one of those larger projects, please send your proposal through the same website to the Community Follow-up Team that is forming around the Hintonburg Sustainability plan. Please send information on smaller projects too.

In general, this table has two important uses:

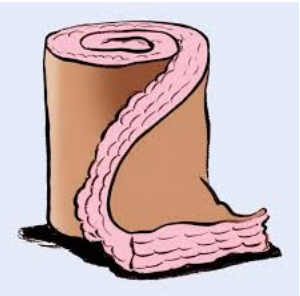


1. Help you choose between two or more projects of interest;
2. Support discussions that lead to scoping of projects the community might undertake.

PRIORITIES AND STRATEGIES FOR ACTION				
Transportation				
Priority Issues	Projects	Implementation Ideas	Rating	Cost
1. Pedestrian ...	1.1 All-way crosswalks	1.1.1 Change city policies/regulations		\$
	1.2 Bike-locking stations	1.2.1 Community group & Businesses		\$\$\$
	1.3 Remove snow banks	1.3.1 Ask councillor to make change		\$
2. Cyclist safety	2.1 Endorse & educate	2.1.1 Start with anti-dooring campaigns (“dooring” refers to cyclists being hit when drivers open their car doors without looking)		\$\$
	2.2 Road access for bikes	2.2.1 Community transportation study	L	\$\$\$
3. Business / # cars	3.1 Why parking near LRT	3.1.1 Community transportation study	L	\$\$\$
	3.2 Bike sharing stations	3.2.1 Right Bike or VeloGO	A	\$
4. Road design	4.1 Intersection bulb-outs	4.1.1 Community transportation study		\$\$\$
	4.2 Loading zones	4.2.1 Community transportation study		\$\$\$
5. Traffic problems	5.1 Advanced green lights	5.1.1 Petition Ministry of Transportation		\$






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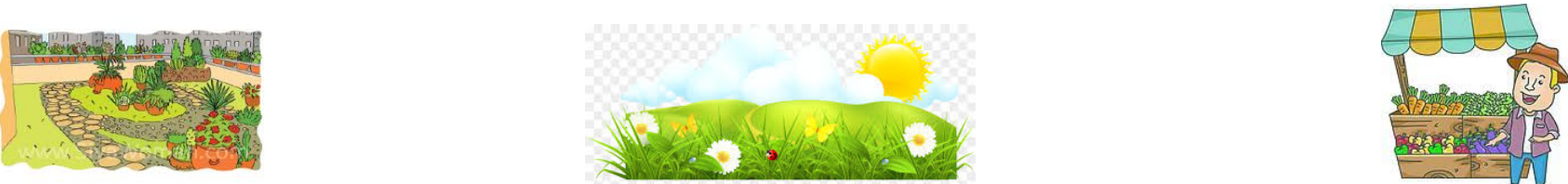
PRIORITIES AND STRATEGIES FOR ACTION				
Energy				
Priority Issues	Projects	Ideas for Implementation	Rating	Cost
1. Heat & cool	1.1 Partner with EnviroCentre for energy efficiency clinics & retrofits	1.1.1 <a href="http://www.envirocentre.ca">www.envirocentre.ca</a>	E	\$
	1.2 Insulate basements & attics	1.2 <a href="http://ecostarinsulation.ca/blog/the-benefits-installing-attic-basement-insulation">ecostarinsulation.ca/blog/the-benefits-installing-attic-basement-insulation</a>	E	\$\$\$
	1.3 Caulk windows & doors		E	\$
2. Air conditioning	2.1 Alternatives workshop	2.1.1 <a href="http://planetfriendly.net/airconditioning.html">planetfriendly.net/airconditioning.html</a>	E	\$
	2.2 Whole house fan	2.2.1 <a href="http://greenhomeguide.com/askapro/question/are-whole-house-fans-effective-in-northern-latitudes">greenhomeguide.com/askapro/question/are-whole-house-fans-effective-in-northern-latitudes</a>	E	\$\$
3. Shipping food	3.1 Market / Good food box	3.1.1 <a href="http://ottawagoodfoodbox.ca">ottawagoodfoodbox.ca</a>	E	\$
4. Short car trips	4.1 Walk or Bike		E	\$
5. Support Renewable energy	5.1 Community scale Bullfrog Power	5.1.1 <a href="http://bullfrogpower.com/tag/ottawa">bullfrogpower.com/tag/ottawa</a>		\$\$\$
	5.2 Renew Energy Event	5.2.1 <a href="http://orec.ca/">orec.ca/</a>	E & L	\$
6. Other energy use	6.1 Use LED lights		E	\$

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PRIORITIES AND STRATEGIES FOR ACTION				
Design				
Priority Issues	Projects	Ideas for Implementation	Rating	Cost
1. More green space	1.1 Municipal incentive for tree/greenery planting	1.1.1 work with city to expand tree planting program to include other "greening" i.e. shrubs/bushes that are suitable/hardy enough for an urban environment	L	\$
2. Minimize hard surfaces for water	2.1 Permeable paving for existing homes	2.1.1 <a href="http://calgary.ca/UEP/Water/Pages/Watersheds-and-rivers/Erosion-and-sediment-control/Permeable-pavement.aspx">calgary.ca/UEP/Water/Pages/Watersheds-and-rivers/Erosion-and-sediment-control/Permeable-pavement.aspx</a>		\$\$
	2.2 Require permeable paving for new buildings	2.2.1 <a href="http://lidpermeablepaving.ca/welcome-to-2018-lid-permeable-paving-canada/">lidpermeablepaving.ca/welcome-to-2018-lid-permeable-paving-canada/</a>		\$
3. Multi-generation spaces in parks	3.1 Park buildings and amenities	3.1.1 Work with City		\$
4. 1 Affordable living/work space	4.1 Affordable housing in large new developments	4.1.1 Change city policies/regulations		\$
	4.2 Artist live/work studios	4.2.1 Work with City & art groups		\$
				

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<b>PRIORITIES AND STRATEGIES FOR ACTION</b>				
<b>Habitat</b>				
<b>Priority Issues</b>	<b>Projects</b>	<b>Ideas for Implementation</b>	<b>Rating</b>	<b>Cost</b>
1. More green space and maintain it	1.1 Define current & potential green space	1.1.1 Use map to define green spaces and plan new ones. Map should also show future construction places so we can plan around them.		\$\$\$
	1.2 Clean & maintain green spaces	1.2.2 Clean out train tracks area and repurpose space with pleasant/clean greenery/flowers		\$\$
	1.3 Plant trees/gardens	1.3.1 Plant along sidewalks		\$\$
		1.3.2 Create rooftop/ functioning gardens and use empty lots (encourage businesses and apartment owners) – see roof and lot beside Marché on Wellington Street for instance.	L	\$\$\$
2. More native species	2.1 New ways to encourage native species	2.1.1 Plant native seeds / reintroduce native species	E	\$
		2.1.2 Add ponds, a marsh and use green roofs		\$\$\$
3. Pesticides & herbicides	3.1 Don't spray Lawns	3.1.1 spread awareness on dangers/ effects of pesticides and herbicides	E	\$
		3.1.2 Events with naturalists/biologists to educate community		\$\$
4. More wildlife habitat	4.1 Plants for butterflies and bees	4.1.1 Buy plants at Parkdale market and create pollinator habitat at home	E	\$
				



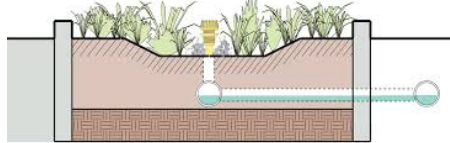

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PRIORITIES AND STRATEGIES FOR ACTION				
Food				
Priority Issues	Projects	Ideas for Implementation	Rating	Cost
1. Urban farming	1.1 Garden allotments	1.1.1 Change city policies/regulations	L	\$
	1.2 Food in public spaces	1.2.1 Change city policies/regulations		\$
	1.3 Rooftop gardens	1.3.1 Empty building beside Marché		\$\$\$
	1.4 Small animals in yards	1.4.1 Change city policies/regulations		\$
	1.5 Vertical gardening	1.5.1 gardeningknowhow.com	E	\$
	1.6 Hydroponic gardens	1.6.1 dengarden.com		\$\$
	1.7 Permaculture	1.7.1 eonpermaculture.ca		\$
2. Local farmers	2.1 Buy at Parkdale Market	2.1.1 An outing with family or friends	E	\$
	2.2 Get Good Food Box	2.2.1 ottawagoodfoodbox.ca	E	\$
3. Plants for pollinators	3.1 Grow plants for butterflies & bees	3.1.1 seeds.ca/pollination	E	\$
	3.2 Conserve public land for pollinators	3.2.1 Change city policies/regulations		\$
4. Share expertise	4.1 Workshop on gardening	4.1.1 mgottawa.ca		\$
	4.2 Seed sharing event	4.2.1 www.seeds.ca		\$\$
	4.3 Create community gardens	4.3.1 <a href="http://justfood.ca/">http://justfood.ca/</a>		\$\$








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<b>PRIORITIES AND STRATEGIES FOR ACTION</b>				
<b>Natural Capital</b>				
<b>Priority Issues</b>	<b>Projects</b>	<b>Ideas for Implementation</b>	<b>Rating</b>	<b>Cost</b>
1. Habitat, biodiversity, ecosystem services	1.1 City orchard, regeneration gardens, butterfly gardens	1.1.1 Community organization. Work with City. Ask who would like to plant fruit trees		\$\$
	1.2 Create and keep “wild gardens” (native species, untamed)	1.2.1 awareness campaign of native species, plants for butterflies etc.,	E	\$
	1.3 Structure biodiversity in back yard	1.3.1 <a href="http://obec-evbo.ca/habitat-virtual-workshop">http://obec-evbo.ca/habitat-virtual-workshop</a>		\$
2. Surface water management	2.1 Use rain barrels	2.1.1 <a href="http://youreasygarden.com/rain-barrel-basics-prep-placement-pests/">youreasygarden.com/rain-barrel-basics-prep-placement-pests/</a>	E	\$
	2.2 Create bioretention ponds, bioswales, etc. to capture, clean, and store surface water	2.2.1 <a href="http://urbangreenbluegrids.com/measures/bioswales/">urbangreenbluegrids.com/measures/bioswales/</a>		\$\$\$
	2.3 awareness campaign for surface water management	2.3 Talk to City councillor about street design		\$
3. Loss of green space & trees	3.1 Mandate green space and trees for developments with native species focus	3.1.1 Change city policies/regulations	L	\$




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<b>PRIORITIES AND STRATEGIES FOR ACTION</b>				
<b>Waste</b>				
<b>Priority Issues</b>	<b>Projects</b>	<b>Ideas for Implementation</b>	<b>Rating</b>	<b>Cost</b>
1. Surplus of waste	1.1 Use local business ecofriendly initiatives	1.1 Save coupons etc and use them	E	\$
	1.2 Brand businesses as "EcoHeros", example: "Bring your own cup" for coffees and teas	1.2.1 People could work with Wellington West Business Improvement Area		\$
	1.3 Reduce grocer's food waste by buying some 'ugly fruits and veggies' and save money too	1.3.1 Look for funny shaped fruit/veg at a discount	E	\$
	1.4 Fun community events on waste reduction and challenge people to reduce waste. Measure progress.	1.4.1 Community organization		\$\$
	1.5 Plastic free July	1.5.1 Community organization & local businesses		\$
2. Use Green/Black/Blue bins in apartments	2.1 Tool kit for apartment buildings to use Ottawa's Green/Blue/Black Bins	2.1.1 Community organization works with residents and building owners		\$\$
  				




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PRIORITIES AND STRATEGIES FOR ACTION				
Health				
Priority Issues	Projects	Ideas for Implementation	Rating	Cost
1. Green spaces for mental & physical health	1.1 Developers plant a large tree for each one they remove	1.1.1 Change city policies/regulations		\$
	1.2 Community garden for all ages	1.2.1 community-gardens.ca	L	\$\$\$
	1.3 Garden therapy program	1.3.1 ahta.org/horticultural-therapy	L	\$\$\$
2. Use outdoor space for exercise	2.1 Continue bike lane additions	2.1.1 Consider Advisory Bike Lanes	A	\$
	2.2 Exercise programs in parks	2.2.1 Ideas from Dundonald Park		\$\$
3. Disease prevention	3.1 Cancer Prevention Outreach Project: information on prevention of disease by improving air, water and food quality.	3.1.1 Ottawa Integrated Cancer Centre (OICC) in collaboration with local business		\$








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PRIORITIES AND STRATEGIES FOR ACTION				
Recreation				
Priority Issues	Projects	Ideas for Implementation	Rating	Cost
1. Make Parks more usable	1.1 funding for turf maintenance	1.1.1 Work on this through community association and City councillor		\$
	1.2 More activity for all age groups in parks	1.2.1 Put in skateboard park, chess tables, climbing wall		\$\$\$
	1.3 Get better lighting in parks for safety	1.3.1 Work on this through community association and City councillor		\$\$
2. Recreation and safety equipment	2.1 Expand the free bike light program	2.1.1 Put up more community notices about program	A & E	\$
	2.2 Used equipment sales and swaps	2.2.1 Have one for winter activities and one for summer		\$\$
	2.3 Outdoor community sports with free equipment	2.3.1 Community group and business		\$\$\$
3. Bike routes and parks	3.1 Dedicated bike lanes on or near Wellington Street	3.1.1 Work on this through community association and City councillor	A	\$
	3.2 Create a dog park at Tom Brown Arena grounds	3.2.1 Change city policies/regulations		\$
4. More community activities	4.1 Create toolkit on how to start a community event	4.1.1 Community group	L	\$
	4.2 Guerrilla gardening	4.2.1 Just start planting where there is soil		\$
	4.3 Organize farm tours	4.3.1 <a href="http://alpenblickfarm.ca/visit-us">alpenblickfarm.ca/visit-us</a>		\$
  				

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<b>PRIORITIES AND STRATEGIES FOR ACTION</b>				
<b>Sense of Place</b>				
<b>Priority Issues</b>	<b>Projects</b>	<b>Ideas for Implementation</b>	<b>Rating</b>	<b>Cost</b>
1. Development & sense of community	1.1 Committee on developers' plans	1.1.1 Create residents-developers forum	L	\$
	1.2 Heritage designations	1.2.1 Change city policies/regulations		\$
	1.3 Maintain human scale	1.3.1 Create residents-developers forum		\$
2. Unique stores	2.1 Keep local businesses	2.1.1 Create residents-developers forum		\$
	2.2 Shop local businesses	2.2.1 Support Business Improvement Area	E	\$
	2.3 Local buying incentive e.g. charity fund, discounts	2.3.1 Community group & Businesses		\$
3. Traffic reduces socializing	3.1 Give up car day	3.1.1 Community group		\$
	3.2 Close some streets on weekends	3.2.1 Community transportation study		\$
4. Connect people	4.1 Make meeting place in a historic building	4.1.1 Community group & Businesses	L	\$\$\$
	4.2 Benches in front of houses to meet & chat	4.2.1 Community group		\$\$\$
	4.3 Lectures on historic local people & places	4.3.1 <a href="http://hsottawa.ncf.ca/">hsottawa.ncf.ca/</a>		\$
	4.4 Read community paper	4.4.1 News West & Kitchissippi Times	E	\$
	4.5 Celebrate diversity	4.5.1 Work with Ottawa-Carleton Immigrant Services		\$\$\$

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