

CANVAS OF ENVIRONMENTAL INITIATIVES



A component of [Brampton Grow Green Environmental Master Plan](#), the Canvas of Environmental Initiatives is a snapshot of the many ways in which the City of Brampton and its conservation partners are improving the Brampton's environmental performance today. Initiatives listed include programs and events, as well as plan, policy, standard and guideline documents that are currently being spearheaded by the City of Brampton and its conservation partners including, the Region of Peel, Credit Valley Conservation (CVC) and the Toronto and Region Conservation Authority (TRCA).


















The Canvas of Environmental Initiatives is intended to be a working list and will be updated to reflect new environmentally sustainable initiatives as they are identified and implemented.

CITY OF BRAMPTON

INITIATIVE		LEAD DEPARTMENT	SUPPORTING COMPONENTS						MORE INFORMATION
PEOPLE									
1.	Brampton Environmental Advisory Committee	Public Works & Engineering							Link
2.	Earth Day Program	Public Works & Engineering							
3.	Grow Green Eco Pledge Program	Public Works & Engineering							Link
4.	Grow Green Network	Public Works & Engineering							Link
5.	Grow Green Team	Public Works & Engineering							
6.	Community Park Week Program	Public Works & Engineering							
7.	Parks Environmental Stewardship Education Program	Public Works & Engineering							Link
8.	Urban Design Awards	Planning & Development Services							Link

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INITIATIVE	LEAD DEPARTMENT	SUPPORTING COMPONENTS	MORE INFORMATION
9. Lighthouse Program (Emergency Management)	Fire & Emergency Services		Link
AIR			
10. Active Transportation Master Plan	Planning & Development Services	 	Link
11. Alternative Design Standards (Active Transportation)	Planning & Development Services	 	Link
12. Bike & Ride Initiative	Transit		Link
13. Brampton Cycling Advisory Committee	Planning & Development Services	  	Link
14. Electric Bus Pilot Program	Transit		Link
15. Employee Transit Pass Program	Transit		
16. Electric Vehicle Charging Station Initiative	Community Services		Link
17. Green Fleet Strategy	Public Works & Engineering		Link
18. Idling Control By-law	Corporate Services		Link
19. iRide School Bus Routes	Transit		Link
20. NextRide	Transit		Link
21. Pedestrian Safety Plan	Public Works & Engineering		Link

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INITIATIVE	LEAD DEPARTMENT	SUPPORTING COMPONENTS		MORE INFORMATION	
22. Pathways Master Plan	Public Works & Engineering			Link	
23. School Walking Route Program	Public Works & Engineering				Link
24. Smart Commute Brampton-Caledon	Planning & Development Services			Link	
25. Solar Powered Transit Shelters Initiative	Transit				
26. Traffic Signal Corridor Review Program	Public Works & Engineering				
27. Transportation Master Plan	Planning & Development Services			Link	
28. ZUM (Bus Rapid Transit) Expansion	Transit			Link	

WATER

29. Salt Management Plan	Public Works & Engineering			
30. Spring Street Sweeping Program	Public Works & Engineering			Link
31. Stormwater Management Facility Maintenance Program	Public Works & Engineering			Link
32. Stormwater Management Master Plan	Public Works & Engineering			
33. Stormwater Management Retrofit & Enhancement Study	Public Works & Engineering			
34. Lake Management and Monitoring	Public Works & Engineering			



















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INITIATIVE	LEAD DEPARTMENT	SUPPORTING COMPONENTS	MORE INFORMATION
35. Sewage By-law	Corporate Services		Link
36. City-wide Watercourse Erosion Study	Public Works & Engineering		
37. Downtown Etobicoke Creek Revitalization Study (DECRS) / Riverwalk	Public Works & Engineering		Link
38. Loafers Lake Management Plan	Public Works & Engineering		
LAND			
39. Adopt-a-Park Program	Public Works & Engineering		Link
40. Brampton Natural Areas Inventory	Public Works & Engineering		Link
41. Community Gardens Program	Public Works & Engineering		Link
42. Natural Heritage and Environmental Management Strategy (NHEMS)	Public Works & Engineering		Link
43. Natural Heritage Restoration Program	Public Works & Engineering		
44. Parklands Dedication By-law	Public Works & Engineering		Link
45. Parks and Recreation Master Plan	Public Works & Engineering		Link
46. Parks Cleanup Program	Recreation		Link
47. Valley Naturalization Program	Public Works & Engineering		Link


























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INITIATIVE	LEAD DEPARTMENT	SUPPORTING COMPONENTS	MORE INFORMATION
48. Woodland Conservation By-law	Public Works & Engineering		Link
49. Woodland Management Plan Guidelines	Public Works & Engineering		
50. Woodland Management Program	Public Works & Engineering		
51. Brampton EAB Management Program	Public Works & Engineering	 	Link
52. Community Tree Planting Program	Public Works & Engineering	 	Link
53. Ice Storm and Emerald Ash Borer Tree Recovery Program	Public Works & Engineering		Link
54. Street and Park Tree Replacement Program	Public Works & Engineering	 	Link
55. Tableland Tree Assessment Guidelines	Public Works & Engineering		Link
56. Tree Dedication Program	Public Works & Engineering		
57. Tree Planting Standards	Public Works & Engineering		
58. Tree Preservation By-law	Public Works & Engineering		Link
59. Urban Forest Management Program	Public Works & Engineering		
60. Invasive Species Management Program	Public Works & Engineering		
61. Perennial Planting Conversion Initiative	Public Works & Engineering	 	

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INITIATIVE	LEAD DEPARTMENT	SUPPORTING COMPONENTS	MORE INFORMATION
62. Topsoil Removal By-law	Public Works & Engineering		Link
63. Brampton Farmer's Market	Economic Development & Culture		Link
64. Seedy Saturday & Garden Show	Public Works & Engineering		
65. Development Design Guidelines	Planning & Development Services	    	Link
66. Sustainable Community Development Program	Planning & Development Services	    	Link
ENERGY			
67. Energy Conservation and Demand Management Plan	Community Services	 	Link
68. Community Energy and Emissions Reduction Program	Community Services	 	
69. Solar Powered Flashing Traffic Beacons Initiative	Public Works & Engineering		
70. Solar Powered Parking Meter Initiative	Public Works & Engineering	 	
71. Solar Powered Transit Shelters Initiative	Transit	 	
72. LED Traffic Signal Retrofit Program	Public Works & Engineering		
73. LED Street Light Retrofit Program	Public Works & Engineering	 	
















WASTE

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INITIATIVE	LEAD DEPARTMENT	SUPPORTING COMPONENTS	MORE INFORMATION
74. Designated Heritage Property Incentive Grant Program	Planning & Development Services		 Link
75. Think Green - Corporate Printing Strategy	Corporate Services	 	

STRATEGIC POLICIES

76. Strategic Plan	Office of the CAO	     	Link
77. Grow Green Environmental Master Plan	Public Works & Engineering	     	Link
78. City of Brampton Official Plan	Planning & Development Services	     	Link
79. Brampton 2040 Vision: Living the Mosaic	Office of the CAO	     	Link

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CONSERVATION PARTNERS

INITIATIVE	ORGANIZATION	CORE COMPONENT			MORE INFORMATION
PEOPLE					
1. Peel Children's Water Festival	Region of Peel				Link
2. Peel Water Story Bus Tour	Region of Peel				Link
3. The Great Gulp Event	Region of Peel				Link
4. Bike the Creek	Toronto & Region Conservation Authority				Link
5. Conservation Youth Corps	Toronto & Region Conservation Authority				Link
6. Partners in Project Green	Toronto & Region Conservation Authority				Link
7. Conservation Youth Corps	Credit Valley Conservation				Link
8. Branch Out!	Credit Valley Conservation				Link
AIR					
9. Active Transportation Plan	Region of Peel				Link
10. Peel Air Quality Monitoring Program	Region of Peel				
11. Peel Climate Change Strategy	Region of Peel				Link

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12. Smog Response Plan

Region of Peel



13. Walk and Roll Peel

Region of Peel



[Link](#)

WATER

14. Downspout Disconnect Rebate Program

Region of Peel



[Link](#)

15. Indoor Water Assessments Program

Region of Peel



[Link](#)

16. Peel Rural Water Quality Program

Region of Peel



[Link](#)

17. Private Well Abandonment Program

Region of Peel



[Link](#)

18. Sanitary Backwater Valve Rebate Program

Region of Peel



[Link](#)

19. Water Efficiency Strategy

Region of Peel



[Link](#)

20. Water Smart Peel Program

Region of Peel



[Link](#)

21. County Court SNAP

Toronto & Region Conservation Authority



[Link](#)

22. Humber River Fisheries Management Plan

Toronto & Region Conservation Authority



[Link](#)

23. Humber River Watershed Plan

Toronto & Region Conservation Authority



[Link](#)

24. Humber Watershed Alliance

Toronto & Region Conservation Authority



[Link](#)

25. Low Impact Development Stormwater Management Planning and Design Guideline























Toronto & Region Conservation Authority



[Link](#)

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26.	Peel Region Channel Remediation Strategy	Toronto & Region Conservation Authority							
27.	Credit River Fisheries Management Plan	Credit Valley Conservation			Link				
28.	Credit River Flow Management Study	Credit Valley Conservation							
29.	Credit River Water Management Strategy	Credit Valley Conservation			Link				
30.	Credit River Watershed Natural Heritage Strategy	Credit Valley Conservation			Link				
31.	CVC Stormwater Management Criteria	Credit Valley Conservation			Link				
32.	CVC Watershed Planning and Regulations Policies	Credit Valley Conservation			Link				
33.	Fletcher's Creek Restoration Study	Credit Valley Conservation			Link				
34.	Fletcher's Creek SNAP	Credit Valley Conservation							Link
35.	Low Impact Development (LID) Infrastructure Performance Assessment Program	Credit Valley Conservation			Link				
36.	Low Impact Development (LID) Stormwater Management Planning and Design Guideline	Credit Valley Conservation			Link				
37.	Stormwater Management Monitoring Strategy	Credit Valley Conservation			Link				
38.	Stream of Dreams Program	Credit Valley Conservation			Link				

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LAND

39	Fusion Landscaping Program	Region of Peel				Link
40.	Greenlands Securement Program	Region of Peel				Link
41.	Healthy Development Assessment (HDA) and HDA User Guide	Region of Peel				Link
42.	Peel Region Urban Forest Strategy	Region of Peel				Link
43.	Peel Natural Areas Inventory	Region of Peel				Link
44.	Priority Tree Planting Areas to Grow Peel's Urban Forest Project	Region of Peel				Link
45.	Claireville Conservation Area Management Plan	Toronto & Region Conservation Authority				Link
46.	Emerald Ash Borer Management Program	Toronto & Region Conservation Authority				Link
47.	Greenland Acquisition Project	Toronto & Region Conservation Authority				Link
48.	Heart Lake Conservation Area Management Plan	Toronto & Region Conservation Authority				Link
49.	Heart Lake Road Ecology Monitoring Project	Toronto & Region Conservation Authority				Link
50.	Terrestrial Natural Heritage System Strategy	Toronto & Region Conservation Authority				Link
51.	Greening Corporate Grounds	Credit Valley Conservation				Link
52.	Greenland Securement Strategy	Credit Valley Conservation				Link

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53. Invasive Species Strategy

Credit Valley Conservation



[Link](#)

54. Your Green Yard Program

Credit Valley Conservation



[Link](#)

WASTE

55. Long-term Waste Resource Management Strategy

Region of Peel



[Link](#)

STRATEGIC POLICIES

56. Region of Peel Official Plan

Region of Peel



[Link](#)

57. The Living City Policies

Toronto & Region Conservation Authority



[Link](#)