

Sustainability Project Ideas

TRANSPORTATION

School Buses and Rural Transit: What Can Be Done to Address the Rural Transit Problem? (blog 3 pages)

<https://educhatter.wordpress.com/2016/01/09/school-buses-and-rural-transit-what-can-be-done-to-address-the-rural-transit-problem/>

How to Improve Transit Options in Rural Communities (USA – blog 2 pages)

<https://www.nationalexpresstransit.com/blog/how-to-improve-transit-operations-in-rural-communities/>

Active Health and Transportation (McGill Transportation, video 3 minutes)

<https://www.youtube.com/watch?v=qaQHWyNCAAk>

Multi-Modal Rural Planning (57 slides, see rural transit types slide #31)

<http://www.mppi.mb.ca/uploads/files/Multi-Modal%20Rural%20Planning-Understanding%20Demands%20and%20Solutions.pdf>

Accelerating Rural Transportation Options: 10 Ontario Case Studies (104 pages)

<http://www.ruralontarioinstitute.ca/file.aspx?id=c3296740-5db4-436e-a56a-07e5e0cddf16>

ENERGY

How to Use Less Energy at Home (3 pages)

<https://www.ontario.ca/page/how-use-less-electricity-home>

Introduction to Off-grid Energy Options for Renewable Energy Solutions (6 pages)

<http://www.altenergy.org/Glossary/intro.html>

Four Options for Heating a Rural House (Toronto Star, 5 pages)

https://www.thestar.com/life/homes/diy/2008/09/27/four_options_for_heating_rural_house.html

Colder weather, bigger bills: How to save on your energy bill this winter (8 pages)

<https://www.cbc.ca/news/canada/manitoba/manitoba-hydro-energy-bill-saving-tips-1.4397906>

DESIGN

Sustainable Built Environment (2 pages and video)

<https://www.supplychainschool.co.uk/sco/sustainability/construction/issues/sustainable-built-environment.aspx>

Sustainable Housing Initiative (Alberta Rural Development Initiative, 3 pages)

<https://www.ardn.ca/ardnsinitiatives/sustainable-housing-initiative-shi>

30+ Ways to Build a Sustainable House (Conserve Energy Future, USA, 8 pages)

<https://www.conserve-energy-future.com/innovative-ways-to-build-sustainable-house.php>

Green Building Certification (Natural Resources Canada, 2 pages, with links)

<https://www.nrcan.gc.ca/energy/efficiency/buildings/20695>

Amsterdam: Why it's so efficient as a city (video 10 minutes)

https://www.youtube.com/watch?v=0tN_orb7SGY

HABITAT

Green Space as a Public Health Resource: Ottawa's Fletcher Wildlife Garden (video 15 minutes)

<https://www.youtube.com/watch?v=OzXDgPn9J10&t=293s>

Habitat (virtual workshop 5 speakers)

<http://obec-evbo.ca/habitat-virtual-workshop>

Enhancing Wildlife Habitat (Nature in Deed, portal)

http://www.natureindeed.com/#!/Enhancing_Wildlife_Habitat

Agriculture and Wildlife (Canadian Wildlife Federation (5 pages)

<http://cwf-fcf.org/en/explore/agriculture-habitat/?src=site-map>

FOOD

Deep Roots Food Hub (home page)

<http://www.deeproofsfoodhub.ca/>

Nourishing Communities: Hidden Harvest Ottawa (video 3 minutes)

<https://www.youtube.com/watch?v=OL0kUd6osA0>

Planning for a Sustainable Local Food System (video 5 minutes)

<https://www.youtube.com/watch?v=fbTxNkVdM38>

Agricultural Biodiversity (virtual workshop, 7 speakers)

<http://obec-evbo.ca/food-agricultural-biodiversity>

NATURAL CAPITAL

Sustainability, Natural Capital and Natural Income (video 4 minutes)

<https://www.youtube.com/watch?v=lKF7ipyiez0>

Natural Capital and Ecosystem Services (video 6 minutes)

<https://www.youtube.com/watch?v=i1OTQvNV1lo>

Sugar Bush – Richelieu Park, Ottawa (video 3 minutes)

<https://www.youtube.com/watch?v=Mt9K5GcAnPs>

WASTE

Don't Waste Your Waste (video 6 minutes)

Savvy Seconds in Constance Bay (home page)

<http://savvy-seconds.simplesite.com/>

Waste Management and Recycling (video 9 minutes)

https://www.youtube.com/watch?v=HjNv_iTsXn8

HEALTH

Environmental Health (virtual workshop, 4 speakers and 2 videos)

<http://obec-evbo.ca/environmental-health-virtual-workshop>

Environmental Health (Ottawa Public Health, portal)

<http://www.ottawapublichealth.ca/en/public-health-topics/environmental-health.aspx>

Indoor Air (Health Canada, portal)

<https://www.canada.ca/en/indigenous-services-canada/services/first-nations-inuit-health/health-promotion/environmental-public-health/environmental-health/your-health-at-home/indoor-air-environmental-health.html>

RECREATION

Sports in West Carleton (on line newspaper)

<https://westcarletononline.com/category/sports/>

Rebuilding Communities Through Sport (portal 4 pages)

<https://www.theiropportunity.com/rcts/>

The Benefits of Sports for Kids (Nature's Path, 3 pages)

<https://www.naturespath.com/en-ca/blog/benefits-sports-kids/?via=countrypop>

Why Trails are Important for Our Sustainability (University of Colorado, 3 pages)

<https://www.uccs.edu/sustain/sites/sustain/files/inline-files/Trails%20are%20for%20People%20the%20Planet%20and%20our%20SustainabilityFinal.pdf>

SENSE OF PLACE

Sense of Place (virtual workshop, Aboriginal greeting and 3 speakers)

<http://obec-evbo.ca/sense-of-place-virtual-workshop>

A better Sense of Place (Stockholm Resiliency Centre, 5 pages)

<https://www.stockholmresilience.org/research/research-news/2017-05-30-a-better-sense-of-place.html>

Importance of a Sense of Place (People Habitat Chapter 13 excerpt, 2 pages)

<http://www.peoplehabitat.com/excerpt-the-importance-of-a-sense-of-place.html>