

Additional Resources

Links to education and instructions to help you take the next step

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Have a link to share? Email changeformclimate@edmonton.ca.



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STARTER CARDS: ADDITIONAL RESOURCES

Click the underlined text below to learn more. 

S1 | Get to Know Your Neighbours

Edmonton Federation of Community Leagues (EFCL)

<https://efcl.org>

Keep Neighbouring: A grassroots initiative fostering neighbour-to-neighbour relationships in Edmonton

<https://edmonton.ca/keepneighbouring>

Nextdoor: Connect with the City and your neighbours in the Nextdoor app

<https://ca.nextdoor.com/agency-detail/ab/edmonton/city-of-edmonton/?i=bkgsskqjdmcmcgfsfjdhpr>

Resilient Streets Toolkit | Building Resilient Neighbourhoods: A collaborative effort to help create more resilient communities and neighbourhoods in BC

https://resilientneighbourhoods.ca/wp-content/uploads/2017/03/Resilient_Streets_Toolkit.pdf

S2 | Learn About Climate Change

Change for Climate

<https://changeformclimate.ca>

Climate Change Adaptation Videos

https://www.google.com/url?q=https://www.edmonton.ca/city_government/environmental_stewardship/a-tiny-explanation-how-to-videos-and-infographics&sa=D&source=docs&ust=1734483730311231&usg=AOvWaw3OFkKk167BigUSrNStnMke

Climate Change in Canada | Climate Atlas of Canada

<https://climateatlas.ca>

Eco Grief: Understanding and Coping with Eco-Anxiety

<https://mentalhealthcommission.ca/resource/understanding-and-coping-with-eco-anxiety>

Eco Grief: How to cope with the emotional impacts of climate change

<https://ucalgary.ca/news/eco-grief-how-cope-emotional-impacts-climate-change>

Edmonton's Energy Transition

<https://edmonton.ca/energytransition>

Edmonton's Climate Change Almanac

<https://edmonton.ca/climatealmanac>

Edmonton Climate Change Adaptation

<https://edmonton.ca/climateresilience>

Energy and Climate Change: Climate research, strategies and programs in Edmonton

<https://edmonton.ca/sites/default/files/public-files/assets/PDF/EnergyCCprimer.pdf>

Map of Adaptation Actions | Changing Climate: See Canadian communities in action

<https://changingclimate.ca/map/#lat=58.42862399306741&lng=-97.68022174999959&z=3>

Nexus | Project Regeneration: Ideas for how to take action

<https://regeneration.org/nexus>

Prairie Climate Centre

<https://prairieclimatecentre.ca>

Preparing Albertans for Climate Change

<https://www.ucalgary.ca/sustainability/mobilizing-alberta/preparing-albertans-climate-change-e-course>

Preparing for Climate Change

https://edmonton.ca/programs_services/emergency_preparedness/preparing-for-climate-change

Talk Climate to Me | Project Neutral

<https://talkclimatetome.ca>

The Regenerators

<https://theregenerators.org>

S3 | Become a Climate Change Advocate

Climate Change Adaptation

<https://edmonton.ca/climateresilience>

Climate Justice Edmonton

<https://climatejusticeedmonton.com>

Council of Canadians (Edmonton Chapter)

<https://canadians.org/group/edmonton-chapter>

Edmonton's Climate Change Almanac

<https://edmonton.ca/climatealmanac>

Edmonton Youth for Climate

<https://facebook.com/edmontonyouthforclimate>

For Our Kids

<https://www.forourkids.ca>

Homeowner Actions

<https://www.climate resilienthome.ca>

Indigenous Climate Action

<https://www.indigenousclimateaction.com/>

Paths for People

<https://pathsforpeople.org>

Seniors for Climate Action

<https://seniorsforclimate.org/en/home/>

Tomorrow Foundation for a Sustainable Future

<https://tomorrowfoundation.ca>

S4 | Explore Local Assets

Neighbourhood Asset Checklist

https://docs.google.com/document/d/1lioD_rBCiugOWbXZPrmn3XiKOjsKSWqqI55SGvPROEA/edit?tab=t.0

EMERGENCY PREP: ADDITIONAL RESOURCES

Click the underlined text below to learn more. 

P0 | Emergency Prep

Canadian Red Cross Blog: Could you survive on what's in your pantry?

<https://www.redcross.ca/blog/2023/1/could-you-survive-on-what-s-in-your-pantry>

Climate Change Adaptation

<https://edmonton.ca/climateresilience>

Office of Emergency Management

<https://edmonton.ca/emergencymanagement>

Preparing for Climate Change

https://edmonton.ca/programs_services/emergency_preparedness/preparing-for-climate-change

P1 | Identify Local Risks

“Characteristics of a Resilient Neighbourhood” Checklist | Building Resilient Neighbourhoods

https://www.resilientneighbourhoods.ca/wp-content/uploads/2017/03/RN_Checklist.pdf

FireSmart Alberta - At Home

<https://firesmartalberta.ca/at-home>

Neighbourhood Hazard/Risk Assessment

<https://srd.ca/wp-content/uploads/2023/10/NEPP-Hazard-Risk-Assessment-Form.pdf>

Personal Preparedness

https://www.edmonton.ca/programs_services/emergency_preparedness/personal-preparedness#:~:text=Individuals%2C%20families%20and%20businesses%20can.continuity%20plans%20are%20in%20place.

P2 | Learn First Aid Together

First Aid Kit Contents

<https://www.redcross.ca/training-and-certification/first-aid-tips-and-resources/first-aid-tips/kit-contents>

First Aid Training

<https://www.alberta.ca/first-aid-training>

P3 | Create an Emergency Plan

Alberta FireSmart

<https://firesmartalberta.ca>

Make an Emergency Plan

<https://www.getprepared.gc.ca/cnt/plns/mk-pln-en.aspx>

P4 | Get Ready for Poor Air Quality

Alberta Capital Airshed

<https://capitalairshed.ca/>

Build your own AQHI Light Bulb Indicator

<https://edmonton.ca/airquality>

Edmonton Air Quality Health Index (AQHI) | Government of Canada

https://weather.gc.ca/airquality/pages/abaq-001_e.html

Science in Action: How to Build a Corsi-Rosenthal Box

<https://engineering.ucdavis.edu/news/science-action-how-build-corsi-rosenthal-box>

Wildfire Smoke and Your Health

<https://myhealth.alberta.ca/Alberta/Pages/wildfire-smoke-health.aspx#:~:text=Close%20fresh%20air%20intakes%20from,or%20improve%20indoor%20air%20quality.>

P5 | Get Ready for Extreme Heat

Edmonton Public Libraries: Cooling Space

<https://epl.bibliocommons.com/v2/locations>

Extreme Heat | Alberta

<https://www.alberta.ca/extreme-heat>

Extreme Heat Preparedness

<https://open.alberta.ca/dataset/461d4f1d-a5aa-4138-93db-663f7e92d07d/resource/276e114a-94b4-4511-a254-1d81cbd3d709/download/health-extreme-heat-preparedness-before-the-heat.pdf>

Outdoor Pools & Swimming

https://www.edmonton.ca/activities_parks_recreation/outdoor-pools

Spray Parks

https://www.edmonton.ca/activities_parks_recreation/spray-parks-water-play

Recreation Centres: Cooling Space

https://www.edmonton.ca/activities_parks_recreation/recreation-leisure-centres-pools

P6 | Get Ready for Extreme Cold

Blizzards, freezing rain, ice storms and extreme cold | Alberta

<https://www.alberta.ca/blizzards-freezing-rain-ice-storms-and-extreme-cold>

Edmonton Public Libraries: Warm-Up Space

<https://epl.bibliocommons.com/v2/locations>

Recreation Centres: Warm-Up Space

https://www.edmonton.ca/activities_parks_recreation/recreation-leisure-centres-pools

Seven steps to cold weather safety

<https://www.getprepared.gc.ca/cnt/rsrscs/sfttps/tp201101-en.aspx>

P7 | Get Ready for Ice & Snow

Residential Sidewalk Snow and Ice

<https://www.edmonton.ca/safesidewalks>

Winter Hazards Preparedness

https://www.alberta.ca/system/files/custom_downloaded_images/ma-winter-preparedness-infographic.pdf

P8 | Get Ready for Rainfall & Flooding

Flood Prevention Homeowner Programs | Epcor: Contact EPCOR to book a free flood prevention inspection

<https://www.epcor.com/products-services/drainage/flooding-flood-prevention/flood-prevention-homeowner-programs/Pages/default.aspx>

Homeowner's Guide to Lot Grading and Drainage

https://edmonton.ca/sites/default/files/public-files/documents/PDF/Homeowners_Guide.pdf

Residential Lot Grading

<https://edmonton.ca/lotgrading>

Severe Storms - What to Do?

<https://www.getprepared.gc.ca/cnt/rsrcs/pblctns/svrstrms-wtd/index-en.aspx#s6>

P9 | Get Ready for High Winds

Tornadoes and Extreme Winds | Alberta

<https://www.alberta.ca/tornadoes-and-extreme-winds>

Tree Maintenance | EPCOR

<https://www.epcor.com/ca/en/ab/edmonton/safety/home/tree-maintenance.html>

P10 | Get Ready for Power Outages

Dining in the dark: Getting creative in the kitchen during a power outage

<https://www.redcross.ca/blog/2023/1/could-you-survive-on-what-s-in-your-pantry>

Power Outage Map

<https://outages.epcor.com/#/outages/power/edmonton>

Power Outages | Alberta

<https://www.alberta.ca/power-outages>

Sign up for power outage alerts

<https://www.epcor.com/outages-safety/outages/current/Pages/power-outage-alerts.aspx>

What to do before, during, and after a power outage

<https://www.epcor.com/outages-safety/outages/prepare/Pages/outages-prepare.aspx>

P11 | Create Emergency Kits

Basic Emergency Kit

<https://www.getprepared.gc.ca/cnt/kts/bsc-kt-en.aspx>

Build an Emergency Kit

<https://www.alberta.ca/build-an-emergency-kit>

P12 | Create a Tool Library

Edmonton Tool Library

<http://www.edmontontoollibrary.ca>

How to start a tool library

<https://www.shareable.net/how-to-start-a-tool-library>

P13 | Get Fire Wise

FireSmart Alberta

<https://firesmartalberta.ca>

FireSmart Canada

<https://firesmartcanada.ca/programs>

Home Fire Safety

https://www.edmonton.ca/residential_neighbourhoods/home-fire-safety

NATURE & PLANTS: ADDITIONAL RESOURCES

Click the underlined text below to learn more. 

N0 | Nature and Plants

Edmonton Area Land Trust

<https://www.ealt.ca>

Invasive Species Management in a Changing Climate | Edmonton Metropolitan Area

https://static1.squarespace.com/static/5ed809f05c460126fe7f10e2/t/5fc68a53a97599144edcc352/1606847087301/Invasive+Species_FINAL3.pdf

Support Urban Nature | Nature Alberta

<https://naturealberta.ca/support-urban-nature>

N1 | Create a Nature Map

Guide to Urban Forest Management in a Changing Climate | Edmonton Metropolitan Area

<https://static1.squarespace.com/static/5ed809f05c460126fe7f10e2/t/5ef3c2dd8b38a9767d98ca23/1593033454683/Guide%2Bto%2BUrban%2BForest%2BManagement%2Bin%2Ba%2BChanging%2BClimate%2B-%2BPhase%2B2%2BReport.pdf>

Nature Mapping

<https://nature-mentor.com/nature-mapping>

N2 | Plant a Garden

Alberta Native Plant Council

<https://anpc.ab.ca>

Edmonton Native Plant Society: All About Native Plants

<https://www.enps.ca/resources>

Native Plants in Edmonton Ecozone

<https://edmonton.ca/nativeplants>

Veg Instead! A “Grow What You Eat” Initiative

<https://edmonton.ca/veginstead>

N3 | Plant Trees

Alberta Native Plant Council

<https://anpc.ab.ca>

Call Before You Dig

<https://utilitysafety.ca>

Guide to Urban Forest Management in a Changing Climate | Edmonton Metropolitan Region

<https://static1.squarespace.com/static/5ed809f05c460126fe7f10e2/t/5ef3c2dd8b38a9767d98ca23/1593033454683/Guide%2Bto%2BUrban%2BForest%2BManagement%2Bin%2Ba%2BChanging%2BClimate%2B-%2BPhase%2B2%2BReport.pdf>

Native Plants in Edmonton Ecozone

<https://edmonton.ca/nativeplants>

Private Tree Care

https://edmonton.ca/residential_neighbourhoods/gardens_lawns_trees/tree-care

Root for Trees

<https://edmonton.ca/rootfortrees>

Tree Canada

<https://treecanada.ca>

Urban Forest Management in a Changing Climate

https://static1.squarespace.com/static/5ed809f05c460126fe7f10e2/t/5fc68af69ee0f32b87385ed5/1606847234126/Urban+Forest+Resilience_FINAL.2.pdf

Urban Forestry Planting and Educational Programs

https://edmonton.ca/residential_neighbourhoods/gardens_lawns_trees/planting-education-programs

N4 | Use Your Leaves

8 Ways to Use Fall Leaves in the Garden

<https://www.almanac.com/more-ways-use-fall-leaves-garden>

DIY Creative Leaf Crafts for Kids and Beginners

<https://www.youtube.com/watch?v=K-0qqJNf-2M>

Put Fall Leaves to Work | Gardener’s Supply Company

<https://www.gardeners.com/how-to/put-fall-leaves-to-work/5402.html>

N5 | Start a Seed Exchange or Library

Edmonton Seedy Sunday: A yearly event with the mandate to promote seed saving and sharing
<http://www.edmontonseedysunday.org/about-us.html>


How to Organize a Seed Swap

<https://shop.seedsavers.org/site/pdf/csrp-seed-swap.pdf>

Seeds of Diversity: Canada's largest member-to-member seed exchange

<https://seeds.ca/app/mbr/msd.php>

FOOD SECURITY: ADDITIONAL RESOURCES

Click the underlined text below to learn more. 

F1 | Locate Edible Plants

Edible Fruit Trees

<https://data.edmonton.ca/Environmental-Services/Edible-Fruit-Trees/h4ti-be2n>

Food Mapping | Sustain

<https://www.sustainweb.org/foodcoopstoolkit/foodmapping>

F2 | Join a Local Food Box Program

Farm Box

<https://www.sundogorganicfarm.ca/farm-box>

Purchasing from a CSA in Alberta

<https://albertaopenfarmdays.ca/csa/finding-a-csa-in-alberta>

WECAN Food Basket Society

<https://wecanfood.com>

F3 | Share Food with Neighbours

Edmonton's Food Bank

<https://www.edmontonsfoodbank.com>

Food List: How to Build Your Survival Pantry

<https://theprepared.com/homestead/guides/supermarket-food-list/>

Leftovers Foundation: A non-profit that works with volunteers, donors, and service agencies across Canada to rescue and redirect food

<https://rescuefood.ca>

F4 | Grow Plants to Eat

City Farms

https://www.edmonton.ca/residential_neighbourhoods/gardens_lawns_trees/city-farms

Community Group Led Construction Projects Guide

<https://edmonton.ca/constructionguide>

Community Gardens

<https://edmonton.ca/communitygardens>

Sustainable Food Edmonton

<http://sustainablefoodedmonton.org>

Veg Instead! A “Grow What You Eat” Initiative: City of Edmonton pilot project to encourage and help people grow vegetables in alternative spaces such as front and side yards and balconies

<https://edmonton.ca/veginstead>

F5 | Host a Harvest Party or Potluck

Canning: Yes, You CAN! | Edmonton Public Library

<https://www.epl.ca/blogs/post/canning-yes-you-can>

Neighbourhood Events

https://www.edmonton.ca/attractions_events/rentals_event_planning/neighbourhood-events

Operation Fruit Rescue Edmonton: Hands-on workshops in Edmonton, where you can learn the art of food preservation

<https://operationfruitrescue.org>

ENERGY & FUEL SAVINGS: ADDITIONAL RESOURCES

Click the underlined text below to learn more. 

E1 | Travel Sustainably

Bike Edmonton

<https://bikeedmonton.ca>

Change Habits For Climate Guide: Transportation

<https://edmonton.ca/city-government/city-vision-and-strategic-plan/gonna-love-green-transportation>

Cycling in Edmonton

<https://www.edmonton.ca/transportation/cycling>

Public Transit - ETS

<https://www.edmonton.ca/edmonton-transit-system-ets>

Shared Micromobility Program

<https://www.edmonton.ca/transportation/cycling-walking/bike-electric-scooter-sharing>

Sustainable Travel - Alberta

<https://www.travelalberta.com/trip-ideas/sustainable-travel>

E2 | Conduct a Home Energy Assessment

Change Homes for Climate

<https://homes.changeforclimate.ca>

EnerGuide Energy Efficiency Home Evaluations

<https://natural-resources.canada.ca/energy-efficiency/energuide/energuide-energy-efficiency-home-evaluations/20552>

Home Energy Toolkit

<https://edmonton.ca/energytoolkit>

E3 | Reduce Your Energy Consumption

Home Energy Monitors

<https://www.epcor.com/learn/meters/advanced-meters/Pages/home-energy-monitors.aspx>

Tips to Save Money on Utility Bills

<https://ucahelps.alberta.ca/tips-to-save-money-on-utility-bills.aspx>

10 Tips for Reducing Energy Consumption in Your Home

<https://www.tru.earth/10-tips-for-reducing-energy-consumption-in-your-home>

E4 | Turn Down the Heat

Electric Heat Pumps

<https://natural-resources.canada.ca/energy-efficiency/electric-heat-pumps/25587>

Energy Efficiency and Conservation in Your Home

https://www.edmonton.ca/city_government/environmental_stewardship/energy-efficiency-and-conservation-in-your-home

Energy Efficient Window Coverings

<https://www.energy.gov/energysaver/energy-efficient-window-coverings>

E5 | Install Sustainable Energy

Canada's Home Electrification Toolkit

<https://buildingdecarbonization.ca/canadas-home-electrification-toolkit/>

Electric Vehicle Charging Stations

<https://www.epcor.com/learn/efficiency-conservation/Pages/electric-vehicles.aspx>

Energy Made Visible | My Heat Solar: Find out the solar potential of your rooftop

<https://solar.myheat.ca>

Generating your own energy

<https://www.epcor.com/products-services/power/micro-generation/Pages/default.aspx>

How to Choose a Solar Provider

<https://solaralberta.ca/go-solar/how-to-choose-a-solar-provider>

Renewable Energy Generation

https://edmonton.ca/city_government/environmental_stewardship/renewable-energy-generation

Solar panels and solar power for home and business

<https://www.epcor.com/products-services/power/micro-generation/Pages/solar-power.aspx>

WASTE & WATER: ADDITIONAL RESOURCES

Click the underlined text below to learn more. 

W1 | Buy in Bulk

Change Habits for Climate: Outlines a variety of ways to help you live a more sustainable lifestyle

<https://edmonton.ca/sites/default/files/public-files/assets/PDF/HabitGuide-web.pdf>

Eat leftovers

<https://www.ikea.com/ca/en/files/pdf/58/9f/589f2b5d/the-scrapsbook.pdf>

Let's go Zero Waste

<https://www.replenishzerowaste.ca/?srsltid=AfmBOooR1u3-y5PclwAx-ZaADhDg2D2bQcSTHWdh3hoOc0voW8iqpiu>

Reduce Food Waste: Buy only what you need. Buy in bulk. Store food properly. Use and reuse leftovers

<https://edmonton.ca/foodwaste>

Zero Food Waste

<https://www.zerofoodwaste.ca>

W2 | Learn How to Compost

A Down-to-Earth Guide to Composting

https://edmonton.ca/sites/default/files/public-files/assets/City_Edmonton_Composting_Booklet.pdf

Composting

https://www.edmonton.ca/programs_services/garbage_waste/composting

Learn about Edmonton's Waste

<https://edmonton.ca/learnaboutwaste>

Master Composter Recycler Program: Join the City's Master Composter Program

<https://edmonton.ca/mcrp>

WasteWise app: Download the app

<https://edmonton.ca/wastewiseapp>

W3 | Install a Rain Barrel

Rain Barrel - Water Collection Calculations

https://www.edmonton.ca/residential_neighbourhoods/gardens_lawns_trees/rain-barrel-water-collection-calculations

Rain Barrels

<https://www.epcor.com/ca/en/ab/edmonton/safety/home/flood-prevention-at-home/rain-barrels.html>

Rain Barrels

<https://www.strathcona.ca/agriculture-environment/footprint/water-conservation/outdoor-water-saving-tips/rain-barrels>

Rainwater Harvesting | Toronto & Region Conservation Authority

https://trcaca.s3.ca-central-1.amazonaws.com/app/uploads/2019/02/11103209/2138_Healthy-Yards_Rainwater-Harvesting_2019_FA_web.pdf

W4 | Plan a Swap

Community Initiatives

https://edmonton.ca/city_government/environmental_stewardship/community-initiatives

Community Swap

<https://www.treepeople.org/wp-content/uploads/2021/05/ge-community-swap-guide-2021.pdf>

Reuse Centre Workshops and Events

https://edmonton.ca/city_government/environmental_stewardship/community-initiatives

W5 | Assess for Home Flooding

Flooding & Flood Prevention | EPCOR

<https://www.epcor.com/products-services/drainage/flooding-flood-prevention/Pages/default.aspx>

Homeowner's Guide to Lot Grading and Drainage

https://edmonton.ca/sites/default/files/public-files/documents/PDF/Homeowners_Guide.pdf

W6 | Start a Fix-it- Club

Edmonton Tool Library

<http://www.edmontontoollibrary.com>

Find a Little Free Library in Your Neighbourhood | Family Fun Edmonton

<https://www.familyfuncanada.com/edmonton/find-a-little-free-library-in-your-neighbourhood>

Men's Sheds Edmonton

<https://mensshedsveg.ca/>

W7 | Start a Repair Shed

Guide to Setting Up a Repair Cafe | Cumbria Action for Sustainability

<https://cafs.org.uk/wp-content/uploads/2020/04/CAfS-Guide-to-Setting-Up-a-Repair-Cafe.pdf>

Human Ecology Clothing Repair Cafe

<https://sites.google.com/ualberta.ca/hecolrepaircafe/home>

W8 | Install a Rain Garden

Installing a Rain Garden | EPCOR

<https://www.epcor.com/learn/efficiency-conservation/outside/Pages/installing-a-rain-garden.aspx>

Rain gardens explained in 2 minutes

<https://www.youtube.com/watch?v=3frkqNjScpk>

Rain Gardens - Alberta Low Impact Development Partnership

<https://alidp.org/events-and-education/the-lid-toolbox/tools-for-achieving-lower-impact/rain-gardens>

Rain Gardens | Toronto & Region Conservation Authority

https://trcaca.s3.ca-central-1.amazonaws.com/app/uploads/2019/02/11103208/2138_Healthy-Yards_Rain-Gardens_2019_FA_web.pdf