NEIGHBOURING for Climate

A toolkit to help you get climate ready with your neighbours!

Additional Resources

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STARTER CARDS: ADDITIONAL RESOURCES

Click the underlined text below to learn more.



S1 | Get to Know Your Neighbours

Keep Neighbouring: A grassroots initiative fostering neighbour-to-neighbour relationships in Edmonton https://edmonton.ca/keepneighbouring

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://changeforclimate.ca

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
- 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

Nexux | 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

<u>For Our Kids</u>

https://www.forourkids.ca

Homeowner Actions

https://www.climateresilienthome.ca

Paths for People

https://pathsforpeople.org

Tomorrow Foundation for a Sustainable Future

https://tomorrowfoundation.ca

S4 | Explore Local Assets

Identifying Community Assets | Connect Community + Climate Action

https://www.connectcca.org/sites/default/files/downloads/Community_Assets_Tool.pdf

Neighbourhood Asset Checklist

https://www.edmonton.ca/sites/default/files/public-files/N4C_NeighbourhoodInventoryChecklist.pdf

EMERGENCY PREP: ADDITIONAL RESOURCES

Click the underlined text below to learn more.

P0 | Emergency Preparedness

Climate Change Adaptation

https://edmonton.ca/climateresilience

Office of Emergency Management

https://edmonton.ca/emergencymanagement Contact grip@edmonton.ca

Preparing for Climate Change

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

P1 | Identify Local Risks

FireSmart Alberta - At Home https://firesmartalberta.ca/at-home

<u>"Characteristics of a Resilient Neighbourhood" Checklist | Building Resilient Neighbourhoods</u> https://www.resilientneighbourhoods.ca/wp-content/uploads/2017/03/RN_Checklist.pdf

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

Personal Preparedness

https://edmonton.ca/beprepared Contact grip@edmonton.ca

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

Make an Emergency Plan

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

Alberta FireSmart

https://firesmartalberta.ca

P4 | Get Ready for Poor Air Quality

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

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

Build your own AQHI Light Bulb Indicator

https://edmonton.ca/airquality

Science in Action: How to Build a Cori-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%20impr ove%20indoor%20air%20quality.]

P5 | Get Ready for Extreme Heat

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/downl oad/health-extreme-heat-preparedness-before-the-heat.pdf

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

Seven steps to cold weather safety

https://www.getprepared.gc.ca/cnt/rsrcs/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/defaul t.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

P10 | Get Ready for Power Outages

Power Outage Map https://outages.epcor.com/#/outages/power/edmonton

Power and Water Outages | Alberta

https://www.alberta.ca/power-and-water-outages

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

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

Main causes of power outages

https://www.epcor.com/outages-safety/outages/prepare/Pages/power-outage-causes.aspx

What to do before, during and after a power outage

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

For more information about a power outage in your area, check EPCOR's power outage map

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

Sign up for power outage alerts

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

NATURE & PLANTS: ADDITIONAL RESOURCES

Click the underlined text below to learn more.

N0 | Nature and Plants

Support Urban Nature | Nature Alberta

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

Invasive Species Management in a Changing Climate | Edmonton Metropolitan Area

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

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%2B Urban%2BForest%2BManagement%2Bin%2Ba%2BChanging%2BClimate%2B-%2BPhase%2B2%2BReport.pdf

<u>Nature Mapping</u>

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

N2 | Plant a Garden

Native Plants in Edmonton Ecozone https://edmonton.ca/nativeplants

Alberta Native Plant Council

https://anpc.ab.ca

Veg Instead! A "Grow What You Eat" Initiative

https://edmonton.ca/veginstead

N3 | Plant Trees

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%2B Urban%2BForest%2BManagement%2Bin%2Ba%2BChanging%2BClimate%2B-%2BPhase%2B2%2BReport.pdf

Root for Trees NEW

https://edmonton.ca/rootfortrees

Native Plants in Edmonton Ecozone

https://edmonton.ca/nativeplants

Alberta Native Plant Council

https://anpc.ab.ca

Private Tree Care

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

Urban Forest Management in a Changing Climate

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

Urban Forestry Planting and Educational Programs

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

N4 | Use Your Leaves

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

How to Organize a Seed Swap https://shop.seedsavers.org/site/pdf/csrp-seed-swap.pdf

<u>Seed Library | Edmonton Public Library</u>: Offers a collection of free seeds that you can borrow, grow, and share. You can also access information on horticulture, seed saving, ecology and food systems. https://www.epl.ca/seeds

FOOD SECURITY: ADDITIONAL RESOURCES

Click the underlined text below to learn more.

F1 | Locate Edible Plants

Food Mapping | Sustain

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

F2 | Join a Local Food Box Program

Purchasing from a CSA in Alberta

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

F3 | Share Food with Neighbours

<u>Leftovers Foundation</u>: 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

<u>Veg Instead! A "Grow What You Eat" Initiative</u>: 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

Community Group Led Construction Projects Guide

https://edmonton.ca/constructionguide

Community Gardens

https://edmonton.ca/communitygardens Contact communitygardens@edmonton.ca

Sustainable Food Edmonton

http://sustainablefoodedmonton.org

F5 | Host a Harvest Party or Potluck

Canning: Yes, You CAN! | Edmonton Public Library

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

ENERGY & FUEL SAVINGS: ADDITIONAL RESOURCES

Click the underlined text below to learn more.

E1 | Travel Sustainably

Change Habits For Climate Guide: Transportation

https://edmonton.ca/city_government/city_vision_and_strategic_plan/gonna-love-green-transportation

E2 | Conduct a Home Energy Assessment

<u>Change Homes for Climate</u>: Learn how to change your home for climate while taking advantage of available rebates/incentives https://homes.changeforclimate.ca

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

<u>Tips to Save Money on Utility Bills</u> 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

Energy Efficient WIndow Coverings

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

E5 | Install Sustainable Energy

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

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

Generating your own energy

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

Solar panels and solar power for home and business

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

Electric vehicle charging stations

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

WATER & WASTE: 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: List of stores where you can bring your own containers https://letsgozerowaste.com/places/category/refillery/canada/alberta/edmonton

<u>Reduce Food Waste</u>: Buy only what you need. Buy in bulk. Store food properly. Use and reuse leftovers. https://edmonton.ca/foodwaste

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://edmonton.ca/composting

 Visit the <u>Compost School</u> and take a composting workshop (NEW) https://edmonton.ca/compostschool

Learn about Edmonton's Waste https://edmonton.ca/learnaboutwaste

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

https://edmonton.ca/mcrp

<u>WasteWise app</u>: Download the app https://edmonton.ca/wastewiseapp

W3 | Install a Rain Barrel

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

Rain Barrels

https://www.epcor.com/learn/efficiency-conservation/outside/Pages/rain-barrels.aspx

W4 | Plan a Swap

Community Initiatives

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

W5 | Assess for Home Flooding

Homeowner's Guide to Lot Grading and Drainage

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

Flooding & Flood Prevention | EPCOR

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

W6 | Start a Fix-it- Club

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

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

Edmonton Tool Library

http://www.edmontontoollibrary.com

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

W8 | Install a Rain Garden

Rain gardens explained in 2 minutes

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

Installing a Rain Garden | EPCOR

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

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