



Regional Resilience

Jill Yanch, Director
Town of Bruderheim

Resilient Rurals

Resilient Rurals began as a partnership between the towns of Bruderheim, Lamont and Gibbons for regional climate change adaptation and resilience project in Alberta's Industrial Heartland. It is a new approach—created by small communities, for small communities.



A holistic, small-town approach

Began in 2016 – Climate Resilience Express

Bruderheim as lead partner

A **Regional Resilience Plan** was completed in 2020 and outlines the partners' Climate Priorities, Social Priorities and Business Continuity Priorities.



REGIONAL RESILIENCE PLAN

Three Priority Areas

Climate Priorities

- Flooding
- Icy and extreme cold conditions
- Water supply shortage
- Extreme windstorm
- Wildfires
- Difficulties seeding / harvesting crops
- Air quality
- Extreme heat

Social Priorities

- Public preparedness
- Mental health
- Support for vulnerable populations
- Home insurance implications
- Local crime reduction

Business Continuity Priorities

- Inventory of municipal infrastructure
- Critical passwords safely accessible
- Critical files scanned to digital formats
- Critical maps digitized
- Files and records backed up
- Critical procedures mapped out



Fact Sheets

Social Posts

Audience: Residents, staff, policy makers, agricultural producers

Social Media Toolkits

Summer Hazards Kit

Download file set 

Ten posts to share throughout the summer and as events occur.

Topics: Heatwave Safety, Wildfires, Air Quality, Preparing for Risks



Winter Hazards Kit

Download file set 

Five posts to share throughout the winter months and as events occur.

Topics: Understanding Alerts, Winterizing your Home and Vehicle, Medical Emergencies



Community Wellness and Resilience

Download file set 

Seven posts to share with your community to describe what resilience is, how it's built, and the impacts of climate change on mental health.

Topics: Mental Health, Ecological Grief, Climate Resilience, Community Vulnerability



Climate Change in the Prairies

Download file set 

Six educational posts outlining the impacts of climate change for Alberta and Canada's prairies.

Topics: Extreme Weather Events, Slow-Onset Climate Impacts, Biodiversity Impacts, Prairie Climate Trends by Season, Air Quality Impacts, Insurance



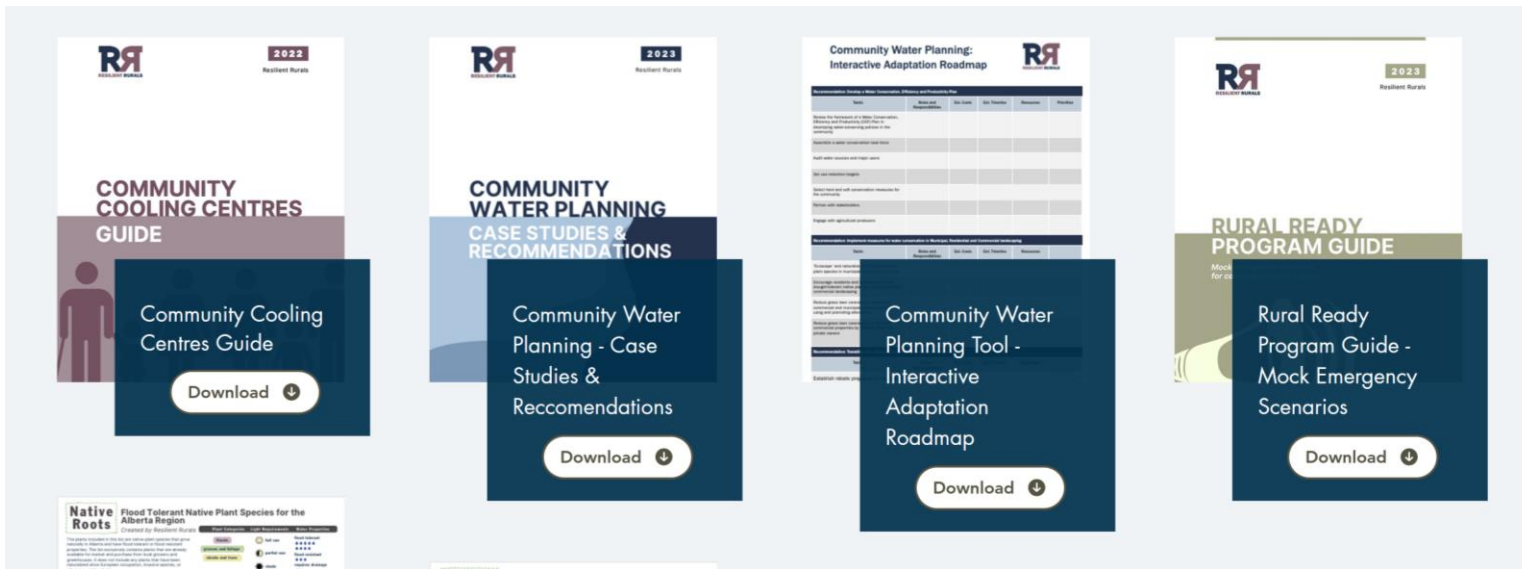
Information Library



Resource Hub – ResilientRurals. com

Adaptation & Resilience Planning Guides

*A one-stop-shop
for community
members and resilience
leaders*





2023

Resilient Rurals

RURAL ASSIST PROGRAM

For Vulnerable Community Populations



2022

Resilient Rurals

COMMUNITY COOLING CENTRES GUIDE



2022

Resilient Rurals

COMMUNITY WATER PLANNING GUIDE

*Municipal Action for
Drought Resilience*



2023

Resilient Rurals

RURAL READY PROGRAM GUIDE

*Mock emergency scenarios
for community preparedness*



 Resilient Rurals Food Sovereignty Webinar

CULTIVATING
FOOD SOVEREIGNTY
Climate change •... >

Friday, December 8, 2023







FEATURING

Marsha Shack
Young Agrarians

Rene Michalak
Common Ground Garden Project

 Resilient Rurals Food Sovereignty Webinar

CULTIVATING
FOOD SOVEREIGNTY
Climate change •... >

Thursday, December 14, 2023







FEATURING

Tim Carson, CEO
Alberta Association of Agricultural Societies

 Resilient Rurals Food Sovereignty Webinar

CULTIVATING
FOOD SOVEREIGNTY
Climate change •... >

Friday, January 19, 2024







FEATURING

Jacob Beaton
Tea Creek

 Resilient Rurals Food Sovereignty Webinar

CULTIVATING
FOOD SOVEREIGNTY
Climate change •... >

Tuesday, January 23, 2024







FEATURING

Michelle Brass and Emily Eaton
Treaty Land Sharing Network



Cultivating Food Sovereignty Training Modules

These modules are designed to educate and inform individuals about the importance of food sovereignty and how to cultivate sovereignty in one's own food system. By watching the following modules, you'll learn about the principles of food sovereignty, the benefits of local food systems, and how to advocate for food resilience in your community. Join us in creating a more sustainable and equitable food system for all.

Certificate of Completion

Complete the Pre- and Post-evaluations to earn a Certificate of Completion!



Self-paced



Certificate of Completion



2 hours

[Get started](#)

Defining Food Sovereignty

This module will define food sovereignty, clarify the difference between food sovereignty and food security, and explore how food sovereignty can help target food insecurity while building a more resilient food system.

[Read More](#)



The Current Food Landscape

This module is about the current food landscape in Alberta. Learn about the shared challenges faced by Indigenous and rural communities, the role Canadian agriculture plays in our economy, and the barriers that exist when revitalising rural communities.

[Read More](#)

The Impacts of Colonization on Indigenous Food Systems

This module was developed in collaboration with Indigenous guidance through SevGen Consulting. Learn about the impacts of colonization on Indigenous food systems.

[Read More](#)

Indigenous People as Leaders in the Food Sovereignty Movement

This module was developed in collaboration with Indigenous guidance through SevGen Consulting. Learn about how indigenous peoples and communities are leading food sovereignty movements.

[Read More](#)

Health Impacts of Food Disruptions

The module will cover how our health is affected when food becomes insecure, and the influences on food insecurity in Indigenous and rural communities. Finally, it will highlight how small communities can target food insecurity using real-world examples from Alberta.



Project Outcomes:

- Promote cross-cultural exchange and inter-community learning
- Raise awareness of climate change measures
- Build regional partnerships
- Foster knowledge-sharing and First Nation-municipal relationships

Resilient Rurals' *Resilience Model*

A blueprint for
regional partnership
development



2024

RESILIENT RURALS RESILIENCE MODEL

*A holistic approach to climate change
adaptation for small and rural communities*



The Value of Regional Partnerships

“I think rural / Indigenous alliances have the potential to be the most transformative relationships in this country, even as they remain the least likely to occur.”

âpihtawikosisân,
Beyond Territorial Acknowledgement

A photograph of a rural landscape. In the foreground, there is a field of tall, green and yellow grass. A small stream or ditch flows through the middle of the field. In the background, there are several houses with light-colored roofs and walls, surrounded by trees and a white fence. The sky is overcast with grey clouds.

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